



February 1, 2009

Mr. Jack Abel, P.E.  
Vice President  
Watermark Designs Ltd.  
350 Dewitt Avenue  
Brooklyn, New York 11207

Re: NYSDEC Spill # 08-09879  
491 Wortman Avenue  
Brooklyn Neck, New York

Dear Mr. Abel,

The purpose of this letter is to provide you with an outline of the work that will probably be required by the New York State Department of Environmental Conservation (NYSDEC) to remediate the known environmental issue at the above referenced site. It has been our professional experience that sites impacted with chlorinated solvents such as Trichloroethylene (TCE) must be investigated and remediated following the steps outlined in the NYSDEC's Division of Environmental Remediation (DER) document "Technical Guidance for Site Investigation and Remediation" (DER-10). DER-10 is a 103 page document (not including Appendices) that provides a guideline to follow when investigating and remediating sites that may have been impacted by hazardous wastes.

Basically, DER-10 requires you to perform the following work:

1. **Site Characterization.** Existing sources of information are reviewed and preliminary field investigations are performed.
2. **Remedial Investigation.** A detailed, multiple-phase investigation is performed to determine:
  - The source of the problem (underground tanks? Off-site source? Surface spills?)
  - The extent of the problem in both soil and groundwater (Are off-site properties impacted? Exactly how much of the site is impacted?)
  - Does the problem present any health risks to the occupants of the site?
3. **Remedial Selection/Design/Action.** A remedial action, or combination of actions, is chosen and implemented at the site. These actions can include soil excavation and air sparge/vapor extraction.
4. **Operation, Maintenance and Monitoring.** The long term radiation of the site, which will end with the closure of the case.

The following work was performed to accomplish the above stated goals:

- One soil boring (B-2) was installed two feet south of GP-02.
- Four soil borings (B-1, B-7, B-8 and B-9) were installed surrounding B-2.
- Two soil borings (B-3 and B-4) were installed in the area where Watermark had stored/utilized TCE.
- One multiple depth temporary well (B-5) was installed within two feet of GP-01.
- A groundwater sample was obtained from the area of B-6.

#### Subsurface Investigation

The soil borings were installed on January 8, 2009 utilizing direct push technology. Soil in all borings, with the exception of B-5 and B-6, was sampled continuously until groundwater was encountered at approximately 12 feet below grade. Borings B-5 and B-6 were for groundwater only.

Two general types of soil were encountered beneath the building. The first is fill material consisting of a mixture of ash, sand and demolition debris. Pieces of bricks, coal and concrete were observed in the fill material. The fill material was present from grade surface to between six and eight feet below grade.

The second type of soil encountered beneath the building consisted of a brown, medium-fine grained sand. It is not known if this sand is native material or fill material. In all borings the sand was present from six to eight feet below grade till the borings were terminated at 12 feet. In boring B-1, which was terminated at 15 feet, the sand was present to 15 feet below grade. Boring B-9 was terminated at 7 feet, due to rejection.

All soil samples were screened for VOCs utilizing a Photoionization Detector (PID). The results of the soil screening is summarized below.

Sample Location (Depth)	PID Reading (ppm)	Comments
B-1 (0-5)	0.0	Fill. No odor.
B-1 (5-10)	0.0	Fill to 7', med-fine sand to 10'. No odor.
B-1 (10-15)	0.0	Medium-fine sand. Wet at 12'. No odor.
B-2 (0-5)	0.0	Fill material. Possible odor.
B-2 (5-7)	4.3	Fill material.
B-2 (7-10)	0.0	Medium-fine sand. Possible odor.
B-2 (10-12)	0.0	Medium-fine sand. Possible odor.
B-3 (0-5)	4.3	Fill material, possible odor.
B-3 (5-6)	5.0	Fill material, possible odor.
B-3 (6-12)	0.0	Medium-fine sand. No odor.
B-4 (0-5)	1.5	Fill material, possible odor.
B-4 (5-7)	0.0	Fill material, odor.
B-4 (7-12)	0.0	Medium-fine sand. No odor.
B-7 (0-5)	10.5	Fill material, poor recovery. Odor.
B-7 (5-7)	1.2	Fill material, possible odor.
B-7 (7-12)	5.0	Medium-fine sand. Possible odor.
B-8 (0-5)	4.0	Fill material, no odor.
B-8 (5-7)	2.7	Fill material, possible odor.
B-8 (7-7.5)	10.0	Medium-fine sand. Staining, odor.
B-8 (7.5-12)	0.0	Medium-fine sand. No stains or odor.
B-9 (0-7)	0.0	Fill, stained black, no odor.

### Soil Analysis

Selected soil and groundwater samples were placed in the proper containers, stored in a cooler filled with ice and transported under proper chain of custody procedures to Phoenix Environmental Laboratories (Manchester, CT), an ELAP Certified laboratory. The selected samples were analyzed for VOCs as per EPA Method 8260. The results of the laboratory analysis for TCE and PCE are summarized below. A copy of the full laboratory results are appended to this letter.

Sample Location (Depth)	Trichloroethene	Tetrachloroethene
B-1 (8-10)	9.6	ND
B-2 (4-6)	230	ND
B-2 (8-10)	<b>2,400</b>	320
B-3 (0-5)	<b>20,000</b>	16
B-4 (2-3)	420	5.9
B-4 (6)	<b>8,800</b>	11
B-7 (2-5)	<b>140,000</b>	<b>5,000</b>
B-7 (8-10)	31	ND
B-8 (3-5)	<b>4,400</b>	ND
B-8 (7-7.5)	<b>3,300</b>	ND
B-9 (4-7)	8.4	ND

All concentrations in ppb. Concentrations in bold exceed respective RSCOs.

The Recommended Soil Cleanup Objective (RSCO) for TCE, as found in the NYSDEC's Technical and Administrative Guideline Memorandum #4046 (TAGM4046) is 700 parts per billion (ppb). The RSCO for PCE is 1,400 ppb. As presented in the above summary, several of the soil samples exhibit concentrations of TCE that exceed the RSCO. Of the five borings installed in the vicinity of B-2 (inclusive), B-2, B-7 and B-8 all exhibit elevated TCE concentrations. Of particular note is the sample from B-7 (2-5). This sample exhibited 140,000 ppb of TCE and, being relatively shallow, suggests a nearby source area for the TCE. This sample also exhibited 5,000 ppb of PCE, which was not utilized at the site by Watermark. This information suggests that a possible source associated with the prior usage of the building could be responsible for the impacted soil in this area.

Three soil borings (B-3, B-4 and B-5) were installed in the portion of the building where Watermark had stored and utilized TCE. Boring B-5 was installed in the area of GP-01. As GP-01 did not exhibit any VOCs that exceeded their respective RSCOs, no soil samples were obtained from this boring. The samples from B-3 (0-5) and B-4 (6) both exhibited concentrations of TCE that exceed the RSCO.

### Groundwater Analysis

A total of five groundwater samples were analyzed for VOCs as per EPA Method 8260. Four of these samples were obtained from various depths at B-5, which was located near GP-01. The depth at which each sample was obtained was measured from the bottom of the sampler to ground surface. Thus, the 15 foot sample was obtained at the groundwater interface.

The results of the laboratory analysis for TCE and PCE in the groundwater are summarized below. A copy of the full laboratory results are appended to this letter.

Sample Location (Depth)	Trichloroethene	Tetrachloroethene
B-2 (15)	54	91
B-5 (15)	5,700	510
B-5 (25)	36	97
B-5 (35)	14	26
B-5 (45)	18	38

All concentrations in ug/L. Concentrations in bold exceed respective DEC Guidelines.

The NYSDEC's Technical and Operational Guidance Series (TOGS) 1.1.1 lists the Ambient Water Quality Standard (Class GA) for TCE in groundwater as 5 micrograms per liter (ug/L). The Ambient Water Quality Standard for PCE is also 5 ug/L.

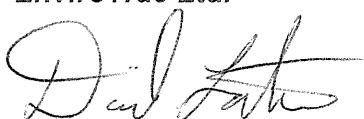
A review of the summary indicates that slightly elevated concentrations of TCE and PCE are present in the groundwater at B-2. The laboratory analysis of the B-5 (15) sample confirms the findings of the PWGC ESA. The groundwater impact noted at the deeper depths in B-5 may be due to the nature of TCE and PCE to sink in groundwater or it may be the result of "dragdown" during the installation of the groundwater sampling equipment.

#### Conclusions

The Limited Subsurface Investigation performed by EnviroTrac has confirmed the results (with regards to the presence of TCE and PCE) of the ESA that was performed at the site by PWGC. At this time it is EnviroTrac's recommendation that a work plan for a Remedial Investigation be generated and submitted to the NYSDEC for their approval.

If you have any questions please do not hesitate to contact me.

Sincerely,  
*EnviroTrac Ltd.*



David Lorthoir  
Project Manager

Attachments

 north

ESSEX STREET

FORMER  
PRODUCTION  
AREA

FORMER  
PRODUCTION  
AREA

FLOOR PLATE

GP-02  
B-8      B-2      B-9  
⊕      ⊕      ⊕  
B-7

⊕  
B-3

⊕  
B-4

BATHROOMS  
B-6

STORAGE  
HALLWAY

OFFICE

GP-06

GP-04  
⊕  
B-1  
GP-02  
⊕  
B-8      B-2      B-9  
⊕      ⊕      ⊕  
B-7

GP-05A  
⊕  
B-3  
GP-07  
⊕  
B-4  
GP-01  
⊕  
B-5

GP-05

⊕  
B-3

⊕  
B-4

BATHROOMS  
B-6

STORAGE  
HALLWAY

OFFICE

GP-06

LINWOOD STREET

SIDEWALK

WORTMAN AVENUE

LEGEND:

● = SOIL BORING INSTALLED BY  
P.W. GROSSER

⊕ = SOIL BORING INSTALLED BY  
ENVIROTRAC

B-1 = BORING IDENTIFICATION

**EnviroTrac**

5 OLD DOCK ROAD, YAPHANK, NEW YORK 11980  
PHONE: (631)924-3001 FAX: (631)924-5001

SCALE:  
NOT TO SCALE

REVISION DATE:  
JANUARY 29, 2009

REVISED BY: TB

FIGURE #

2

491 WORTMAN AVENUE  
BROOKLYN, NEW YORK

SITE PLAN



## Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
Tel. (860) 645-1102 Fax (860) 645-0823



# Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
EnviroTrac  
5 Old Dock Rd  
Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
Location Code: ENVIROTR  
Rush Request:  
P.O.#:

### Custody Information

Collected by: DL  
Received by: LB  
Analyzed by: see "By" below

Date 01/08/09 0:00  
Time 01/09/09 17:00

### Laboratory Data

SDG I.D.: GAR26963

Phoenix I.D.: AR26963

Client ID: WATERMARK B-9 (4-7)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	84		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1,1-Trichloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1,2-Trichloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloropropene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichloropropane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloropropane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichloropropane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
1,4-Dichlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
2,2-Dichloropropane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
2-Chlorotoluene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
2-Hexanone	ND	30	ug/Kg	01/13/09		R/J	SW8260
2-Isopropyltoluene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
4-Chlorotoluene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
4-Methyl-2-pentanone	ND	30	ug/Kg	01/13/09		R/J	SW8260
Acetone	ND	120	ug/Kg	01/13/09		R/J	SW8260
Acrylonitrile	ND	12	ug/Kg	01/13/09		R/J	SW8260
Benzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260

Client ID: WATERMARK B-9 (4-7)

Phoenix I.D.: AR26963

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Bromoform	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Bromochloromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Bromodichloromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Bromomethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Carbon Disulfide	9.3	6.0	ug/Kg	01/13/09		R/J	SW8260
Carbon tetrachloride	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Chlorobenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Chloroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Chloroform	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Chloromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Dibromochloromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Dibromoethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Dibromomethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Dichlorodifluoromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Ethylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Hexachlorobutadiene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Isopropylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
m&p-Xylene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Methyl Ethyl Ketone	ND	36	ug/Kg	01/13/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	12	ug/Kg	01/13/09		R/J	SW8260
Methylene chloride	ND	12	ug/Kg	01/13/09		R/J	SW8260
Naphthalene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
n-Butylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
n-Propylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
o-Xylene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
p-Isopropyltoluene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
sec-Butylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Styrene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
tert-Butylbenzene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Tetrachloroethene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	12	ug/Kg	01/13/09		R/J	SW8260
Toluene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Total Xylenes	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	12	ug/Kg	01/13/09		R/J	SW8260
Trichloroethene	8.4	6.0	ug/Kg	01/13/09		R/J	SW8260
Trichlorofluoromethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Trichlorotrifluoroethane	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
Vinyl chloride	ND	6.0	ug/Kg	01/13/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	99		%	01/13/09		R/J	SW8260
% Bromofluorobenzene	96		%	01/13/09		R/J	SW8260
% Dibromofluoromethane	90		%	01/13/09		R/J	SW8260
% Toluene-d8	98		%	01/13/09		R/J	SW8260

Client ID: WATERMARK B-9 (4-7)

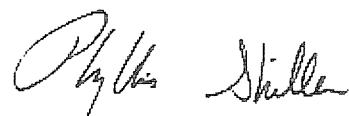
Phoenix I.D.: AR26963

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date

Time

01/08/09 0:00  
 01/09/09 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26964

## Laboratory Data

Client ID: WATERMARK B-8 (7-7.5)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260

Client ID: WATERMARK B-8 (7-7.5)

Phoenix I.D.: AR26964

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	3300	280	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	101		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	93		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	106		%	01/10/09		R/J	SW8260
% Toluene-d8	140		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-8 (7-7.5)

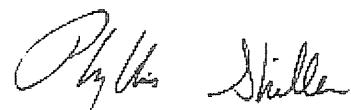
Phoenix I.D.: AR26964

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



## Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
Tel. (860) 645-1102 Fax (860) 645-0823

# Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
EnviroTrac  
5 Old Dock Rd  
Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
Location Code: ENVIROTR  
Rush Request:  
P.O.#:

### Custody Information

Collected by: DL  
Received by: LB  
Analyzed by: see "By" below

Date 01/08/09 Time 0:00

Date 01/09/09 Time 17:00

### Laboratory Data

SDG I.D.: GAR26963

Phoenix I.D.: AR26965

Client ID: WATERMARK B-8 (3-5)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	4400	280	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	103		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	102		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	105		%	01/10/09		R/J	SW8260
% Toluene-d8	124		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-8 (3-5)

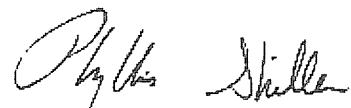
Phoenix I.D.: AR26965

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date

Time

01/08/09 0:00  
 01/09/09 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26966

### Laboratory Data

Client ID: WATERMARK B-7 (2-5)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	88		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1,1-Trichloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1,2-Trichloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloropropene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichloropropane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloropropane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichloropropane	ND	570	ug/Kg	01/13/09		R/J	SW8260
1,4-Dichlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
2,2-Dichloropropane	ND	570	ug/Kg	01/13/09		R/J	SW8260
2-Chlorotoluene	ND	570	ug/Kg	01/13/09		R/J	SW8260
2-Hexanone	ND	2800	ug/Kg	01/13/09		R/J	SW8260
2-Isopropyltoluene	ND	570	ug/Kg	01/13/09		R/J	SW8260
4-Chlorotoluene	ND	570	ug/Kg	01/13/09		R/J	SW8260
4-Methyl-2-pentanone	ND	2800	ug/Kg	01/13/09		R/J	SW8260
Acetone	ND	11000	ug/Kg	01/13/09		R/J	SW8260
Acrylonitrile	ND	1100	ug/Kg	01/13/09		R/J	SW8260
Benzene	ND	570	ug/Kg	01/13/09		R/J	SW8260

Client ID: WATERMARK B-7 (2-5)

Phoenix I.D.: AR26966

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Bromoform	ND	570	ug/Kg	01/13/09		R/J	SW8260
Bromochloromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Bromodichloromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Bromomethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Carbon Disulfide	ND	570	ug/Kg	01/13/09		R/J	SW8260
Carbon tetrachloride	ND	570	ug/Kg	01/13/09		R/J	SW8260
Chlorobenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Chloroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Chloroform	ND	570	ug/Kg	01/13/09		R/J	SW8260
Chloromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	570	ug/Kg	01/13/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Dibromochloromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Dibromoethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Dibromomethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Dichlorodifluoromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Ethylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Hexachlorobutadiene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Isopropylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
m&p-Xylene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Methyl Ethyl Ketone	ND	3400	ug/Kg	01/13/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	1100	ug/Kg	01/13/09		R/J	SW8260
Methylene chloride	ND	570	ug/Kg	01/13/09		R/J	SW8260
Naphthalene	ND	570	ug/Kg	01/13/09		R/J	SW8260
n-Butylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
n-Propylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
o-Xylene	ND	570	ug/Kg	01/13/09		R/J	SW8260
p-Isopropyltoluene	ND	570	ug/Kg	01/13/09		R/J	SW8260
sec-Butylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Styrene	ND	570	ug/Kg	01/13/09		R/J	SW8260
tert-Butylbenzene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Tetrachloroethene	5000	570	ug/Kg	01/13/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	1100	ug/Kg	01/13/09		R/J	SW8260
Toluene	ND	570	ug/Kg	01/13/09		R/J	SW8260
Total Xylenes	ND	570	ug/Kg	01/13/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	570	ug/Kg	01/13/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	570	ug/Kg	01/13/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	1100	ug/Kg	01/13/09		R/J	SW8260
Trichloroethene	140000	5700	ug/Kg	01/13/09		R/J	SW8260
Trichlorofluoromethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Trichlorotrifluoroethane	ND	570	ug/Kg	01/13/09		R/J	SW8260
Vinyl chloride	ND	570	ug/Kg	01/13/09		R/J	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	99		%	01/13/09		R/J	SW8260
% Bromofluorobenzene	103		%	01/13/09		R/J	SW8260
% Dibromofluoromethane	100		%	01/13/09		R/J	SW8260
% Toluene-d8	92		%	01/13/09		R/J	SW8260

Client ID: WATERMARK B-7 (2-5)

Phoenix I.D.: AR26966

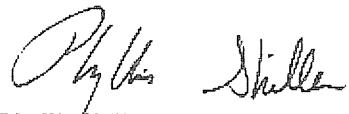
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date

Time

01/08/09

0:00

01/09/09

17:00

## Laboratory Data

SDG I.D.: GAR26963

Phoenix I.D.: AR26967

Client ID: WATERMARK B-7 (8-10)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	92		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
2-Hexanone	ND	27	ug/Kg	01/13/09		R/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
4-Chlorotoluene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	01/13/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/13/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/13/09		R/J	SW8260
Benzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260

Client ID: WATERMARK B-7 (8-10)

Phoenix I.D.: AR26967

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Bromo(chloromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Bromoform	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Chloroform	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Dibromoethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Methyl Ethyl Ketone	ND	33	ug/Kg	01/13/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Styrene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Toluene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/13/09		R/J	SW8260
Trichloroethene	31	5.4	ug/Kg	01/13/09		R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	01/13/09		R/J	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	102		%	01/13/09		R/J	SW8260
% Bromofluorobenzene	100		%	01/13/09		R/J	SW8260
% Dibromofluoromethane	94		%	01/13/09		R/J	SW8260
% Toluene-d8	103		%	01/13/09		R/J	SW8260

Client ID: WATERMARK B-7 (8-10)

Phoenix I.D.: AR26967

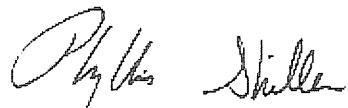
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date

Time

01/08/09 0:00  
 01/09/09 17:00

### Laboratory Data

SDG I.D.: GAR26963

Phoenix I.D.: AR26968

Client ID: WATERMARK B-4 (6)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260

Client ID: WATERMARK B-4 (6)

Phoenix I.D.: AR26968

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	33	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	11	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	8800	280	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	103		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	101		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	102		%	01/10/09		R/J	SW8260
% Toluene-d8	108		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-4 (6)

Phoenix I.D.: AR26968

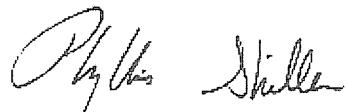
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



## Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040

Tel. (860) 645-1102

Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
EnviroTrac  
5 Old Dock Rd  
Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
Location Code: ENVIROTR  
Rush Request:  
P.O. #:

### Custody Information

Collected by: DL  
Received by: LB  
Analyzed by: see "By" below

Date 01/08/09  
Time 0:00

Date 01/09/09  
Time 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26969

## Laboratory Data

Client ID: WATERMARK B-4 (2-3)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	33	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	5.9	5.6	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	420	28	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	100		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	94		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	107		%	01/10/09		R/J	SW8260
% Toluene-d8	96		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-4 (2-3)

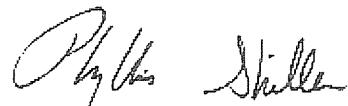
Phoenix I.D.: AR26969

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director  
January 19, 2009



Environmental Laboratories, Inc.  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
EnviroTrac  
5 Old Dock Rd  
Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
Location Code: ENVIROTR  
Rush Request:  
P.O.:#:

### Custody Information

Collected by: DL  
Received by: LB  
Analyzed by: see "By" below

Date 01/08/09 0:00

Time 17:00

SDG I.D.: GAR26963  
Phoenix I.D.: AR26970

### Laboratory Data

Client ID: WATERMARK B-3 (0-5)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	87		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	14	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	29	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	29	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260

Client ID: WATERMARK B-3 (0-5)

Phoenix I.D.: AR26970

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	110	5.7	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	16	5.7	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	20000	570	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.7	ug/Kg	01/10/09		R/J	SW8260
<b>QA/QC Surrogates</b>							
% 1,2-dichlorobenzene-d4	99		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	97		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	107		%	01/10/09		R/J	SW8260
% Toluene-d8	100		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-3 (0-5)

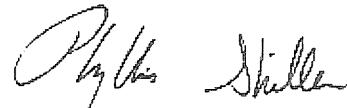
Phoenix I.D.: AR26970

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date 01/08/09  
 Time 0:00

Date 01/09/09  
 Time 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26971

## Laboratory Data

Client ID: WATERMARK B-2 (8-10)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	8.6	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
2-Hexanone	ND	26	ug/Kg	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	01/10/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/10/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/10/09		R/J	SW8260
Benzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260

Client ID: WATERMARK B-2 (8-10)

Phoenix I.D.: AR26971

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Bromoform	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Chloroform	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	32	ug/Kg	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Naphthalene	75	5.3	ug/Kg	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Styrene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Tetrachloroethene	320	130	ug/Kg	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/10/09		R/J	SW8260
Toluene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/10/09		R/J	SW8260
Trichloroethene	2400	530	ug/Kg	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	01/10/09		R/J	SW8260
<b>QA/QC Surrogates</b>							
% 1,2-dichlorobenzene-d4	97		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	96		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	110		%	01/10/09		R/J	SW8260
% Toluene-d8	100		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-2 (8-10)

Phoenix I.D.: AR26971

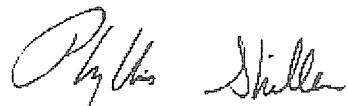
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date

01/08/09 0:00  
 01/09/09 17:00

Time

SDG I.D.: GAR26963

Phoenix I.D.: AR26972

## Laboratory Data

Client ID: WATERMARK B-2 (4-6)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	89		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
2-Hexanone	ND	28	ug/Kg	01/13/09		R/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	01/13/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/13/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/13/09		R/J	SW8260
Benzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260

Client ID: WATERMARK B-2 (4-6)

Phoenix I.D.: AR26972

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Bromoform	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Bromomethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Chloroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Chloroform	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Chloromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	01/13/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Methylene chloride	ND	11	ug/Kg	01/13/09		R/J	SW8260
Naphthalene	12	5.6	ug/Kg	01/13/09		R/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
o-Xylene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Styrene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Toluene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/13/09		R/J	SW8260
Trichloroethene	230	28	ug/Kg	01/13/09		R/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	01/13/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	100		%	01/13/09		R/J	SW8260
% Bromofluorobenzene	97		%	01/13/09		R/J	SW8260
% Dibromofluoromethane	98		%	01/13/09		R/J	SW8260
% Toluene-d8	97		%	01/13/09		R/J	SW8260

Client ID: WATERMARK B-2 (4-6)

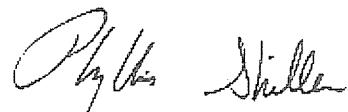
Phoenix I.D.: AR26972

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



### Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
EnviroTrac  
5 Old Dock Rd  
Yaphank, NY 11980

### Sample Information

Matrix: SOIL  
Location Code: ENVIROTR  
Rush Request:  
P.O.#:

### Custody Information

Collected by: DL  
Received by: LB  
Analyzed by: see "By" below

Date

Time

01/08/09

0:00

01/09/09

17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26973

## Laboratory Data

Client ID: WATERMARK B-1 (8-10)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	94		%	01/09/09		M-JL	E160.3
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
2-Hexanone	ND	26	ug/Kg	01/13/09		R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	01/13/09		R/J	SW8260
Acetone	ND	110	ug/Kg	01/13/09		R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	01/13/09		R/J	SW8260
Benzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Bromoform	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Chloroform	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Methyl Ethyl Ketone	ND	32	ug/Kg	01/13/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Styrene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	01/13/09		R/J	SW8260
Toluene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	01/13/09		R/J	SW8260
Trichloroethene	9.6	5.3	ug/Kg	01/13/09		R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	01/13/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	100		%	01/13/09		R/J	SW8260
% Bromofluorobenzene	104		%	01/13/09		R/J	SW8260
% Dibromofluoromethane	98		%	01/13/09		R/J	SW8260
% Toluene-d8	102		%	01/13/09		R/J	SW8260

Client ID: WATERMARK B-1 (8-10)

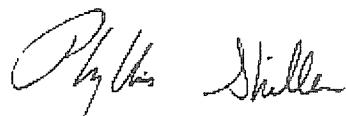
Phoenix I.D.: AR26973

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

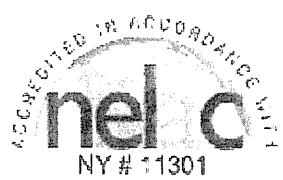


Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: GROUND WATER  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date 01/08/09 Time 0:00

Date 01/09/09 Time 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26974

### Laboratory Data

Client ID: WATERMARK B-2 (15)

Parameter	Result	RL	Units	Date	Time	By	Reference
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloroethene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
2-Hexanone	ND	25	ug/L	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	01/10/09		R/J	SW8260
Acetone	ND	50	ug/L	01/10/09		R/J	SW8260
Acrylonitrile	ND	10	ug/L	01/10/09		R/J	SW8260
Benzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260

Client ID: WATERMARK B-2 (15)

Phoenix I.D.: AR26974

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromochloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromoform	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromomethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.0	ug/L	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloroform	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.0	ug/L	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromoethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromomethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	01/10/09		R/J	SW8260
Methylene chloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
Naphthalene	ND	5.0	ug/L	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
o-Xylene	ND	5.0	ug/L	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Styrene	ND	5.0	ug/L	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Tetrachloroethene	91	5.0	ug/L	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	54	10	ug/L	01/10/09		R/J	SW8260
Toluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Total Xylenes	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	01/10/09		R/J	SW8260
Trichloroethene	54	5.0	ug/L	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	99		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	100		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	106		%	01/10/09		R/J	SW8260
% Toluene-d8	103		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-2 (15)

Phoenix I.D.: AR26974

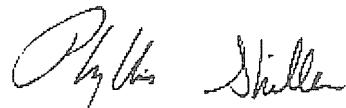
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: GROUND WATER  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date 01/08/09  
 Time 0:00

Date 01/09/09  
 Time 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26975

### Laboratory Data

Client ID: WATERMARK B-5 (15)

Parameter	Result	RL	Units	Date	Time	By	Reference
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloroethane	6.9	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloroethene	13	5.0	ug/L	01/10/09		R/J	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	01/10/09		R/J	SW8260
2-Chlorotoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
2-Hexanone	ND	25	ug/L	01/10/09		R/J	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
4-Chlorotoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	01/10/09		R/J	SW8260
Acetone	ND	50	ug/L	01/10/09		R/J	SW8260
Acrylonitrile	ND	10	ug/L	01/10/09		R/J	SW8260
Benzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromochloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromodichloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromoform	ND	5.0	ug/L	01/10/09		R/J	SW8260
Bromomethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Carbon Disulfide	ND	5.0	ug/L	01/10/09		R/J	SW8260
Carbon tetrachloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chlorobenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloroform	ND	5.0	ug/L	01/10/09		R/J	SW8260
Chloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
cis-1,2-Dichloroethene	26	5.0	ug/L	01/10/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromochloromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromoethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dibromomethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Ethylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Hexachlorobutadiene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Isopropylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
m&p-Xylene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	01/10/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	01/10/09		R/J	SW8260
Methylene chloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
Naphthalene	ND	5.0	ug/L	01/10/09		R/J	SW8260
n-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
n-Propylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
o-Xylene	ND	5.0	ug/L	01/10/09		R/J	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
sec-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Styrene	ND	5.0	ug/L	01/10/09		R/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Tetrachloroethene	510	100	ug/L	01/10/09		R/J	SW8260
Tetrahydrofuran (THF)	56	10	ug/L	01/10/09		R/J	SW8260
Toluene	ND	5.0	ug/L	01/10/09		R/J	SW8260
Total Xylenes	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.0	ug/L	01/10/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	01/10/09		R/J	SW8260
Trichloroethene	5700	500	ug/L	01/10/09		R/J	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	01/10/09		R/J	SW8260
Vinyl chloride	ND	5.0	ug/L	01/10/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	102		%	01/10/09		R/J	SW8260
% Bromofluorobenzene	100		%	01/10/09		R/J	SW8260
% Dibromofluoromethane	102		%	01/10/09		R/J	SW8260
% Toluene-d8	84		%	01/10/09		R/J	SW8260

Client ID: WATERMARK B-5 (15)

Phoenix I.D.: AR26975

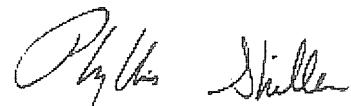
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: GROUND WATER	Collected by: DL	01/08/09	0:00
Location Code: ENVIROTR	Received by: LB	01/09/09	17:00
Rush Request:	Analyzed by: see "By" below		
P.O.#:		SDG I.D.: GAR26963	

## Laboratory Data

Client ID: WATERMARK B-5 (25)

Parameter	Result	RL	Units	Date	Time	By	Reference
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
2-Chlorotoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
2-Hexanone	ND	25	ug/L	01/14/09		R/J	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
4-Chlorotoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	01/14/09		R/J	SW8260
Acetone	ND	50	ug/L	01/14/09		R/J	SW8260
Acrylonitrile	ND	10	ug/L	01/14/09		R/J	SW8260
Benzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromochloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromodichloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromoform	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromomethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Carbon Disulfide	ND	5.0	ug/L	01/14/09		R/J	SW8260
Carbon tetrachloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloroform	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromochloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromoethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromomethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Ethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Hexachlorobutadiene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Isopropylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
m&p-Xylene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	01/14/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	01/14/09		R/J	SW8260
Methylene chloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
Naphthalene	ND	5.0	ug/L	01/14/09		R/J	SW8260
n-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
n-Propylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
o-Xylene	ND	5.0	ug/L	01/14/09		R/J	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
sec-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Styrene	ND	5.0	ug/L	01/14/09		R/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Tetrachloroethene	97	5.0	ug/L	01/14/09		R/J	SW8260
Tetrahydrofuran (THF)	16	10	ug/L	01/14/09		R/J	SW8260
Toluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Total Xylenes	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	01/14/09		R/J	SW8260
Trichloroethene	36	5.0	ug/L	01/14/09		R/J	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Vinyl chloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	101		%	01/14/09		R/J	SW8260
% Bromofluorobenzene	96		%	01/14/09		R/J	SW8260
% Dibromofluoromethane	107		%	01/14/09		R/J	SW8260
% Toluene-d8	95		%	01/14/09		R/J	SW8260

Client ID: WATERMARK B-5 (25)

Phoenix I.D.: AR26976

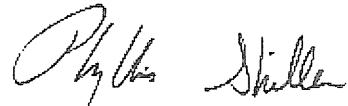
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

<u>Sample Information</u>	<u>Custody Information</u>	<u>Date</u>	<u>Time</u>
Matrix: GROUND WATER	Collected by: DL	01/08/09	0:00
Location Code: ENVIROTR	Received by: LB	01/09/09	17:00
Rush Request:	Analyzed by: see "By" below		
P.O.#:		SDG I.D.: GAR26963	

## Laboratory Data

Client ID: WATERMARK B-5 (35)

Parameter	Result	RL	Units	Date	Time	By	Reference
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	01/14/09		R/J	SW8260
2-Chlorotoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
2-Hexanone	ND	25	ug/L	01/14/09		R/J	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
4-Chlorotoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	01/14/09		R/J	SW8260
Acetone	ND	50	ug/L	01/14/09		R/J	SW8260
Acrylonitrile	ND	10	ug/L	01/14/09		R/J	SW8260
Benzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromochloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromodichloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromoform	ND	5.0	ug/L	01/14/09		R/J	SW8260
Bromomethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Carbon Disulfide	ND	5.0	ug/L	01/14/09		R/J	SW8260
Carbon tetrachloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chlorobenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloroform	ND	5.0	ug/L	01/14/09		R/J	SW8260
Chloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromochloromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromoethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dibromomethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Ethylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Hexachlorobutadiene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Isopropylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
m&p-Xylene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	01/14/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	01/14/09		R/J	SW8260
Methylene chloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
Naphthalene	ND	5.0	ug/L	01/14/09		R/J	SW8260
n-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
n-Propylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
o-Xylene	ND	5.0	ug/L	01/14/09		R/J	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
sec-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Styrene	ND	5.0	ug/L	01/14/09		R/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Tetrachloroethene	26	5.0	ug/L	01/14/09		R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/L	01/14/09		R/J	SW8260
Toluene	ND	5.0	ug/L	01/14/09		R/J	SW8260
Total Xylenes	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.0	ug/L	01/14/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	01/14/09		R/J	SW8260
Trichloroethene	14	5.0	ug/L	01/14/09		R/J	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	01/14/09		R/J	SW8260
Vinyl chloride	ND	5.0	ug/L	01/14/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	102		%	01/14/09		R/J	SW8260
% Bromofluorobenzene	95		%	01/14/09		R/J	SW8260
% Dibromofluoromethane	104		%	01/14/09		R/J	SW8260
% Toluene-d8	97		%	01/14/09		R/J	SW8260

Client ID: WATERMARK B-5 (35)

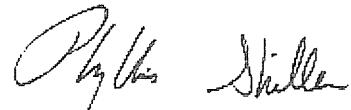
Phoenix I.D.: AR26977

Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



**Environmental Laboratories, Inc.**  
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
 Tel. (860) 645-1102 Fax (860) 645-0823



## Analysis Report

January 19, 2009

FOR: Attn: Mr. Dave Lorthioir  
 EnviroTrac  
 5 Old Dock Rd  
 Yaphank, NY 11980

### Sample Information

Matrix: GROUND WATER  
 Location Code: ENVIROTR  
 Rush Request:  
 P.O.:#:

### Custody Information

Collected by: DL  
 Received by: LB  
 Analyzed by: see "By" below

Date 01/08/09 Time 0:00

01/09/09 17:00

SDG I.D.: GAR26963

Phoenix I.D.: AR26978

## Laboratory Data

Client ID: WATERMARK B-5 (45)

Parameter	Result	RL	Units	Date	Time	By	Reference
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1-Dichloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1-Dichloroethene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2-Dichloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	01/11/09		R/J	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	01/11/09		R/J	SW8260
2-Chlorotoluene	ND	5.0	ug/L	01/11/09		R/J	SW8260
2-Hexanone	ND	25	ug/L	01/11/09		R/J	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	01/11/09		R/J	SW8260
4-Chlorotoluene	ND	5.0	ug/L	01/11/09		R/J	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	01/11/09		R/J	SW8260
Acetone	ND	50	ug/L	01/11/09		R/J	SW8260
Acrylonitrile	ND	10	ug/L	01/11/09		R/J	SW8260
Benzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Bromobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260

Client ID: WATERMARK B-5 (45)

Phoenix I.D.: AR26978

Parameter	Result	RL	Units	Date	Time	By	Reference
Bromochloromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Bromodichloromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Bromoform	ND	5.0	ug/L	01/11/09		R/J	SW8260
Bromomethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Carbon Disulfide	ND	5.0	ug/L	01/11/09		R/J	SW8260
Carbon tetrachloride	ND	5.0	ug/L	01/11/09		R/J	SW8260
Chlorobenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Chloroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Chloroform	ND	5.0	ug/L	01/11/09		R/J	SW8260
Chloromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
cis-1,2-Dichloroethene	ND	5.0	ug/L	01/11/09		R/J	SW8260
cis-1,3-Dichloropropene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Dibromochloromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Dibromoethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Dibromomethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Ethylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Hexachlorobutadiene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Isopropylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
m&p-Xylene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Methyl Ethyl Ketone	ND	60	ug/L	01/11/09		R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/L	01/11/09		R/J	SW8260
Methylene chloride	ND	5.0	ug/L	01/11/09		R/J	SW8260
Naphthalene	ND	5.0	ug/L	01/11/09		R/J	SW8260
n-Butylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
n-Propylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
o-Xylene	ND	5.0	ug/L	01/11/09		R/J	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	01/11/09		R/J	SW8260
sec-Butylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Styrene	ND	5.0	ug/L	01/11/09		R/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Tetrachloroethene	38	5.0	ug/L	01/11/09		R/J	SW8260
Tetrahydrofuran (THF)	19	10	ug/L	01/11/09		R/J	SW8260
Toluene	ND	5.0	ug/L	01/11/09		R/J	SW8260
Total Xylenes	ND	5.0	ug/L	01/11/09		R/J	SW8260
trans-1,2-Dichloroethene	ND	5.0	ug/L	01/11/09		R/J	SW8260
trans-1,3-Dichloropropene	ND	5.0	ug/L	01/11/09		R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	01/11/09		R/J	SW8260
Trichloroethene	18	5.0	ug/L	01/11/09		R/J	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	01/11/09		R/J	SW8260
Vinyl chloride	ND	5.0	ug/L	01/11/09		R/J	SW8260
<b><u>QA/QC Surrogates</u></b>							
% 1,2-dichlorobenzene-d4	101		%	01/11/09		R/J	SW8260
% Bromofluorobenzene	101		%	01/11/09		R/J	SW8260
% Dibromofluoromethane	99		%	01/11/09		R/J	SW8260
% Toluene-d8	103		%	01/11/09		R/J	SW8260

Client ID: WATERMARK B-5 (45)

Phoenix I.D.: AR26978

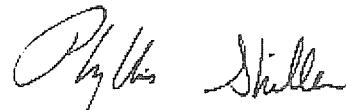
Parameter	Result	RL	Units	Date	Time	By	Reference
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Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level



Phyllis Shiller, Laboratory Director

January 19, 2009



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040

Tel. (860) 645-1102

Fax (860) 645-0823



## QA/QC Report

January 19, 2009

### QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 118963, QC Sample No: AR25393 (AR26967, AR26972, AR26973)							
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	112	105	6.5	112	104	7.4
1,1,1-Trichloroethane	ND	115	109	5.4	119	107	10.6
1,1,2,2-Tetrachloroethane	ND	109	99	9.6	105	104	1.0
1,1,2-Trichloroethane	ND	115	102	12.0	114	102	11.1
1,1-Dichloroethane	ND	115	106	8.1	120	104	14.3
1,1-Dichloroethene	ND	105	101	3.9	121	104	15.1
1,1-Dichloropropene	ND	102	95	7.1	107	96	10.8
1,2,3-Trichlorobenzene	ND	122	104	15.9	92	92	0.0
1,2,3-Trichloropropane	ND	114	106	7.3	99	98	1.0
1,2,4-Trichlorobenzene	ND	112	94	17.5	88	85	3.5
1,2,4-Trimethylbenzene	ND	106	99	6.8	95	83	13.5
1,2-Dibromo-3-chloropropane	ND	>130	120	NC	119	117	1.7
1,2-Dichlorobenzene	ND	107	96	10.8	101	90	11.5
1,2-Dichloroethane	ND	117	100	15.7	116	103	11.9
1,2-Dichloropropane	ND	114	103	10.1	115	103	11.0
1,3,5-Trimethylbenzene	ND	105	99	5.9	103	92	11.3
1,3-Dichlorobenzene	ND	104	93	11.2	96	87	9.8
1,3-Dichloropropane	ND	114	102	11.1	114	104	9.2
1,4-Dichlorobenzene	ND	102	91	11.4	96	87	9.8
2,2-Dichloropropane	ND	114	107	6.3	115	101	13.0
2-Chlorotoluene	ND	102	95	7.1	101	90	11.5
2-Hexanone	ND	102	100	2.0	85	84	1.2
2-Isopropyltoluene	ND	107	100	6.8	104	93	11.2
4-Chlorotoluene	ND	101	93	8.2	92	84	9.1
4-Methyl-2-pentanone	ND	120	103	15.2	111	102	8.5
Acetone	ND	85	83	2.4	85	70	19.4
Acrolein	ND	93	104	11.2	64	104	47.6
Acrylonitrile	ND	118	102	14.5	108	94	13.9
Benzene	ND	109	99	9.6	112	100	11.3
Bromobenzene	ND	103	97	6.0	100	93	7.3
Bromochloromethane	ND	109	96	12.7	115	100	14.0
Bromodichloromethane	ND	123	109	12.1	119	106	11.6
Bromoform	ND	130	115	12.2	129	123	4.8
Bromomethane	ND	93	92	1.1	120	103	15.2
Carbon Disulfide	ND	75	74	1.3	114	98	15.1
Carbon tetrachloride	ND	115	105	9.1	117	105	10.8
Chlorobenzene	ND	107	97	9.8	106	94	12.0
Chloroethane	ND	108	101	6.7	129	106	19.6

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Chloroform	ND	115	106	8.1	120	105	13.3
Chloromethane	ND	99	106	6.8	123	105	15.8
cis-1,2-Dichloroethene	ND	113	103	9.3	118	103	13.6
cis-1,3-Dichloropropene	ND	110	96	13.6	114	99	14.1
Dibromochloromethane	ND	118	107	9.8	119	109	8.8
Dibromoethane	ND	113	98	14.2	114	103	10.1
Dibromomethane	ND	111	97	13.5	112	101	10.3
Dichlorodifluoromethane	ND	98	120	20.2	132	112	16.4
Ethylbenzene	ND	107	96	10.8	108	94	13.9
Hexachlorobutadiene	ND	104	96	8.0	98	89	9.6
Isopropylbenzene	ND	99	98	1.0	104	95	9.0
m&p-Xylene	ND	110	101	8.5	105	91	14.3
Methyl ethyl ketone	ND	99	96	3.1	92	87	5.6
Methyl t-butyl ether (MTBE)	ND	117	101	14.7	117	106	9.9
Methylene chloride	ND	108	96	11.8	117	104	11.8
Naphthalene	ND	>130	120	NC	97	113	15.2
n-Butylbenzene	ND	107	97	9.8	95	85	11.1
n-Propylbenzene	ND	104	99	4.9	97	89	8.6
o-Xylene	ND	109	96	12.7	110	96	13.6
p-Isopropyltoluene	ND	107	100	6.8	90	79	13.0
sec-Butylbenzene	ND	104	100	3.9	101	92	9.3
Styrene	ND	110	100	9.5	109	94	14.8
tert-Butylbenzene	ND	103	101	2.0	104	93	11.2
Tetrachloroethene	ND	98	92	6.3	101	91	10.4
Tetrahydrofuran (THF)	ND	113	98	14.2	113	102	10.2
Toluene	ND	107	98	8.8	109	96	12.7
trans-1,2-Dichloroethene	ND	108	98	9.7	117	104	11.8
trans-1,3-Dichloropropene	ND	115	98	16.0	112	100	11.3
trans-1,4-dichloro-2-butene	ND	116	102	12.8	110	103	6.6
Trichloroethene	ND	101	95	6.1	106	94	12.0
Trichlorofluoromethane	ND	113	111	1.8	122	104	15.9
Trichlorotrifluoroethane	ND	108	108	0.0	118	103	13.6
Vinyl chloride	ND	98	103	5.0	122	103	16.9
% 1,2-dichlorobenzene-d4	103	101	100	1.0	102	101	1.0
% Bromofluorobenzene	101	106	103	2.9	107	103	3.8
% Dibromofluoromethane	94	98	100	2.0	107	105	1.9
% Toluene-d8	102	104	101	2.9	104	101	2.9

QA/QC Batch 118801, QC Sample No: AR26225 (AR26964, AR26965, AR26968, AR26969, AR26970, AR26971)

Volatiles

1,1,1,2-Tetrachloroethane	ND	90	84	6.9	98	90	8.5
1,1,1-Trichloroethane	ND	95	86	9.9	102	93	9.2
1,1,2,2-Tetrachloroethane	ND	115	113	1.8	135	133	1.5
1,1,2-Trichloroethane	ND	93	88	5.5	91	90	1.1
1,1-Dichloroethane	ND	95	85	11.1	99	89	10.6
1,1-Dichloroethene	ND	80	78	2.5	91	87	4.5
1,1-Dichloropropene	ND	89	79	11.9	96	88	8.7
1,2,3-Trichlorobenzene	ND	81	81	0.0	73	71	2.8
1,2,3-Trichloropropane	ND	91	90	1.1	84	81	3.6

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
1,2,4-Trichlorobenzene	ND	76	77	1.3	74	68	8.5
1,2,4-Trimethylbenzene	ND	90	82	9.3	92	82	11.5
1,2-Dibromo-3-chloropropane	ND	93	100	7.3	91	99	8.4
1,2-Dichlorobenzene	ND	86	80	7.2	82	77	6.3
1,2-Dichloroethane	ND	89	87	2.3	88	86	2.3
1,2-Dichloropropane	ND	95	86	9.9	96	90	6.5
1,3,5-Trimethylbenzene	ND	89	82	8.2	93	84	10.2
1,3-Dichlorobenzene	ND	85	81	4.8	84	77	8.7
1,3-Dichloropropane	ND	91	88	3.4	89	87	2.3
1,4-Dichlorobenzene	ND	81	78	3.8	79	73	7.9
2,2-Dichloropropane	ND	90	86	4.5	96	90	6.5
2-Chlorotoluene	ND	87	79	9.6	91	81	11.6
2-Hexanone	ND	91	100	9.4	49	65	28.1
2-Isopropyltoluene	ND	93	83	11.4	95	87	8.8
4-Chlorotoluene	ND	89	82	8.2	86	79	8.5
4-Methyl-2-pentanone	ND	90	95	5.4	74	86	15.0
Acetone	ND	97	100	3.0	61	65	6.3
Acrolein	ND	84	90	6.9	83	88	5.8
Acrylonitrile	ND	92	92	0.0	84	86	2.4
Benzene	ND	91	82	10.4	95	88	7.7
Bromobenzene	ND	88	83	5.8	85	80	6.1
Bromochloromethane	ND	98	86	13.0	101	85	17.2
Bromodichloromethane	ND	95	90	5.4	96	89	7.6
Bromoform	ND	84	86	2.4	91	88	3.4
Bromomethane	ND	89	<70	NC	96	63	41.5
Carbon Disulfide	ND	<70	<70	NC	79	75	5.2
Carbon tetrachloride	ND	86	79	8.5	101	93	8.2
Chlorobenzene	ND	90	83	8.1	91	83	9.2
Chloroethane	ND	82	71	14.4	91	82	10.4
Chloroform	ND	94	85	10.1	99	89	10.6
Chloromethane	ND	86	<70	NC	88	71	21.4
cis-1,2-Dichloroethene	ND	96	86	11.0	98	88	10.8
cis-1,3-Dichloropropene	ND	90	89	1.1	89	90	1.1
Dibromochloromethane	ND	86	83	3.6	94	91	3.2
Dibromoethane	ND	87	93	6.7	85	90	5.7
Dibromomethane	ND	87	86	1.2	88	87	1.1
Dichlorodifluoromethane	ND	75	<70	NC	76	68	11.1
Ethylbenzene	ND	94	83	12.4	97	86	12.0
Hexachlorobutadiene	ND	84	76	10.0	80	77	3.8
Isopropylbenzene	ND	88	80	9.5	97	89	8.6
m&p-Xylene	ND	95	84	12.3	98	87	11.9
Methyl ethyl ketone	ND	96	108	11.8	66	75	12.8
Methyl t-butyl ether (MTBE)	ND	83	97	15.6	84	96	13.3
Methylene chloride	ND	74	76	2.7	82	80	2.5
Naphthalene	ND	91	104	13.3	73	94	25.1
n-Butylbenzene	ND	84	77	8.7	86	78	9.8
n-Propylbenzene	ND	91	82	10.4	93	83	11.4
o-Xylene	ND	94	84	11.2	98	88	10.8
p-Isopropyltoluene	ND	90	82	9.3	92	83	10.3

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
sec-Butylbenzene	ND	89	79	11.9	94	86	8.9
Styrene	ND	93	86	7.8	92	86	6.7
tert-Butylbenzene	ND	92	83	10.3	97	90	7.5
Tetrachloroethene	ND	86	76	12.3	94	85	10.1
Tetrahydrofuran (THF)	ND	86	97	12.0	83	89	7.0
Toluene	ND	93	83	11.4	96	88	8.7
trans-1,2-Dichloroethene	ND	81	86	6.0	88	87	1.1
trans-1,3-Dichloropropene	ND	89	94	5.5	84	89	5.8
trans-1,4-dichloro-2-butene	ND	78	103	27.6	70	90	25.0
Trichloroethene	ND	87	79	9.6	124	100	21.4
Trichlorofluoromethane	ND	86	78	9.8	95	87	8.8
Trichlorotrifluoroethane	ND	80	77	3.8	97	90	7.5
Vinyl chloride	ND	81	72	11.8	87	78	10.9
% 1,2-dichlorobenzene-d4	97	99	98	1.0	99	98	1.0
% Bromofluorobenzene	96	101	102	1.0	101	103	2.0
% Dibromofluoromethane	99	103	103	0.0	102	104	1.9
% Toluene-d8	98	100	100	0.0	100	100	0.0

QA/QC Batch 118906, QC Sample No: AR26954 (AR26974, AR26975, AR26978)

Volatiles

1,1,1,2-Tetrachloroethane	ND	114	124	8.4	124	157	23.5	3
1,1,1-Trichloroethane	ND	113	118	4.3	121	149	20.7	3
1,1,2,2-Tetrachloroethane	ND	99	108	8.7	112	150	29.0	3
1,1,2-Trichloroethane	ND	112	114	1.8	117	153	26.7	3
1,1-Dichloroethane	ND	110	114	3.6	120	146	19.5	3
1,1-Dichloroethene	ND	108	114	5.4	121	148	20.1	3
1,1-Dichloropropene	ND	102	106	3.8	108	136	23.0	3
1,2,3-Trichlorobenzene	ND	111	114	2.7	91	130	35.3	
1,2,3-Trichloropropane	ND	109	119	8.8	105	137	26.4	3
1,2,4-Trichlorobenzene	ND	99	99	0.0	89	111	22.0	
1,2,4-Trimethylbenzene	ND	102	107	4.8	105	131	22.0	
1,2-Dibromo-3-chloropropane	ND	>130	>130	NC	117	188	46.6	3
1,2-Dichlorobenzene	ND	101	103	2.0	103	134	26.2	3
1,2-Dichloroethane	ND	115	115	0.0	117	153	26.7	3
1,2-Dichloropropane	ND	112	115	2.6	116	149	24.9	3
1,3,5-Trimethylbenzene	ND	102	107	4.8	106	130	20.3	
1,3-Dichlorobenzene	ND	98	101	3.0	100	122	19.8	
1,3-Dichloropropane	ND	107	115	7.2	119	149	22.4	3
1,4-Dichlorobenzene	ND	96	100	4.1	101	122	18.8	
2,2-Dichloropropane	ND	104	108	3.8	107	132	20.9	
2-Chlorotoluene	ND	99	105	5.9	105	129	20.5	
2-Hexanone	ND	105	106	0.9	84	119	34.5	
2-Isopropyltoluene	ND	102	106	3.8	107	131	20.2	
4-Chlorotoluene	ND	95	105	10.0	102	124	19.5	
4-Methyl-2-pentanone	ND	114	118	3.4	117	161	31.7	
Acetone	ND	109	98	10.6	64	89	32.7	
Acrolein	ND	96	128	28.6	83	121	37.3	
Acrylonitrile	ND	114	112	1.8	113	152	29.4	
Benzene	ND	108	110	1.8	112	144	25.0	3

**QA/QC Data**

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Bromobenzene	ND	101	106	4.8	107	131	20.2 3
Bromochloromethane	ND	106	108	1.9	114	146	24.6 3
Bromodichloromethane	ND	121	127	4.8	121	158	26.5 3
Bromoform	ND	>130	>130	NC	136	194	35.2 3
Bromomethane	ND	107	109	1.9	114	146	24.6
Carbon Disulfide	ND	84	89	5.8	105	127	19.0
Carbon tetrachloride	ND	114	120	5.1	117	152	26.0 3
Chlorobenzene	ND	104	111	6.5	113	142	22.7 3
Chloroethane	ND	112	107	4.6	128	157	20.4 3
Chloroform	ND	110	114	3.6	121	150	21.4 3
Chloromethane	ND	101	102	1.0	109	130	17.6
cis-1,2-Dichloroethene	ND	107	114	6.3	84	282	108.2 3
cis-1,3-Dichloropropene	ND	106	105	0.9	107	141	27.4 3
Dibromochloromethane	ND	119	128	7.3	128	171	28.8 3
Dibromoethane	ND	114	112	1.8	114	154	29.9
Dibromomethane	ND	107	109	1.9	114	149	26.6 3
Dichlorodifluoromethane	ND	93	97	4.2	103	123	17.7
Ethylbenzene	ND	105	111	5.6	113	143	23.4 3
Hexachlorobutadiene	ND	101	104	2.9	100	118	16.5
Isopropylbenzene	ND	96	105	9.0	109	130	17.6
m&p-Xylene	ND	107	113	5.5	115	144	22.4 3
Methyl ethyl ketone	ND	108	97	10.7	71	103	36.8
Methyl t-butyl ether (MTBE)	ND	118	119	0.8	118	159	29.6 3
Methylene chloride	ND	107	111	3.7	115	140	19.6 3
Naphthalene	ND	118	130	9.7	102	150	38.1 3
n-Butylbenzene	ND	100	105	4.9	102	122	17.9
n-Propylbenzene	ND	102	104	1.9	103	124	18.5
o-Xylene	ND	106	111	4.6	112	144	25.0 3
p-Isopropyltoluene	ND	103	108	4.7	103	127	20.9
sec-Butylbenzene	ND	102	108	5.7	107	131	20.2 3
Styrene	ND	108	112	3.6	113	146	25.5 3
tert-Butylbenzene	ND	102	110	7.5	110	133	18.9 3
Tetrachloroethene	ND	98	105	6.9	94	166	55.4 3
Tetrahydrofuran (THF)	ND	106	109	2.8	110	154	33.3
Toluene	ND	108	111	2.7	113	148	26.8 3
trans-1,2-Dichloroethene	ND	109	115	5.4	121	143	16.7 3
trans-1,3-Dichloropropene	ND	110	106	3.7	105	147	33.3 3
trans-1,4-dichloro-2-butene	ND	107	106	0.9	95	137	36.2
Trichloroethene	ND	105	107	1.9	103	161	43.9 3
Trichlorofluoromethane	ND	116	121	4.2	125	150	18.2
Trichlorotrifluoroethane	ND	110	115	4.4	125	153	20.1
Vinyl chloride	ND	99	100	1.0	108	151	33.2 3
% 1,2-dichlorobenzene-d4	99	98	100	2.0	99	104	4.9
% Bromofluorobenzene	98	104	105	1.0	107	110	2.8
% Dibromofluoromethane	100	103	102	1.0	99	94	5.2
% Toluene-d8	101	103	103	0.0	100	103	3.0

**Comment:**

Due to poor instrument purge, the MSD is not reported for this batch.

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 119120, QC Sample No: AR26969 (AR26969)							
<b>Volatiles</b>							
1,1,1,2-Tetrachloroethane	ND	96	104	8.0	93	90	3.3
1,1,1-Trichloroethane	ND	103	115	11.0	105	105	0.0
1,1,2,2-Tetrachloroethane	ND	>130	>130	NC	>150	145	NC 3
1,1,2-Trichloroethane	ND	100	105	4.9	102	90	12.5
1,1-Dichloroethane	ND	102	115	12.0	102	102	0.0
1,1-Dichloroethene	ND	103	110	6.6	107	100	6.8
1,1-Dichloropropene	ND	92	101	9.3	102	98	4.0
1,2,3-Trichlorobenzene	ND	73	80	9.2	57	53	7.3 3
1,2,3-Trichloropropane	ND	93	97	4.2	92	84	9.1
1,2,4-Trichlorobenzene	ND	<70	<70	NC	56	54	3.6 3
1,2,4-Trimethylbenzene	ND	81	89	9.4	90	87	3.4
1,2-Dibromo-3-chloropropane	ND	105	106	0.9	97	84	14.4
1,2-Dichlorobenzene	ND	81	87	7.1	77	71	8.1
1,2-Dichloroethane	ND	99	105	5.9	103	91	12.4
1,2-Dichloropropane	ND	97	110	12.6	103	96	7.0
1,3,5-Trimethylbenzene	ND	84	91	8.0	92	91	1.1
1,3-Dichlorobenzene	ND	77	83	7.5	76	73	4.0
1,3-Dichloropropane	ND	97	102	5.0	97	88	9.7
1,4-Dichlorobenzene	ND	76	81	6.4	74	70	5.6
2,2-Dichloropropane	ND	94	101	7.2	104	102	1.9
2-Chlorotoluene	ND	82	90	9.3	89	85	4.6
2-Hexanone	ND	83	72	14.2	69	54	24.4
2-Isopropyltoluene	ND	84	94	11.2	93	89	4.4
4-Chlorotoluene	ND	82	86	4.8	84	81	3.6
4-Methyl-2-pentanone	ND	98	95	3.1	95	76	22.2
Acetone	ND	92	98	6.3	60	56	6.9
Acrolein	ND	112	104	7.4	102	87	15.9
Acrylonitrile	ND	109	112	2.7	96	89	7.6
Benzene	ND	96	106	9.9	102	96	6.1
Bromobenzene	ND	84	94	11.2	86	80	7.2
Bromochloromethane	ND	101	117	14.7	98	102	4.0
Bromodichloromethane	ND	98	106	7.8	101	93	8.2
Bromoform	ND	103	104	1.0	89	84	5.8
Bromomethane	ND	95	126	28.1	86	119	32.2
Carbon Disulfide	ND	103	106	2.9	100	96	4.1
Carbon tetrachloride	ND	98	109	10.6	105	101	3.9
Chlorobenzene	ND	90	97	7.5	87	84	3.5
Chloroethane	ND	103	112	8.4	103	106	2.9
Chloroform	ND	100	113	12.2	101	101	0.0
Chloromethane	ND	99	124	22.4	97	112	14.4
cis-1,2-Dichloroethene	ND	99	112	12.3	102	101	1.0
cis-1,3-Dichloropropene	ND	97	101	4.0	104	91	13.3
Dibromochloromethane	ND	96	104	8.0	94	88	6.6
Dibromoethane	ND	102	102	0.0	102	86	17.0
Dibromomethane	ND	100	104	3.9	102	91	11.4
Dichlorodifluoromethane	ND	104	113	8.3	111	112	0.9

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Ethylbenzene	ND	90	99	9.5	92	92	0.0
Hexachlorobutadiene	ND	74	81	9.0	75	73	2.7
Isopropylbenzene	ND	86	95	9.9	96	93	3.2
m&p-Xylene	ND	90	97	7.5	93	92	1.1
Methyl ethyl ketone	ND	99	88	11.8	83	66	22.8
Methyl t-butyl ether (MTBE)	ND	109	101	7.6	113	86	27.1
Methylene chloride	ND	99	100	1.0	92	81	12.7
Naphthalene	ND	87	100	13.9	66	65	1.5
n-Butylbenzene	ND	75	79	5.2	79	76	3.9
n-Propylbenzene	ND	81	90	10.5	92	86	6.7
o-Xylene	ND	92	99	7.3	92	90	2.2
p-Isopropyltoluene	ND	78	86	9.8	88	85	3.5
sec-Butylbenzene	ND	83	91	9.2	92	89	3.3
Styrene	ND	92	100	8.3	88	86	2.3
tert-Butylbenzene	ND	87	98	11.9	97	93	4.2
Tetrachloroethene	ND	86	92	6.7	96	94	2.1
Tetrahydrofuran (THF)	ND	113	104	8.3	106	85	22.0
Toluene	ND	93	103	10.2	98	93	5.2
trans-1,2-Dichloroethene	ND	108	104	3.8	108	94	13.9
trans-1,3-Dichloropropene	ND	102	100	2.0	105	87	18.8
trans-1,4-dichloro-2-butene	ND	104	83	22.5	110	76	36.6
Trichloroethene	ND	>130	119	NC	*NC	*NC	NC
Trichlorofluoromethane	ND	106	116	9.0	106	108	1.9
Trichlorotrifluoroethane	ND	105	106	0.9	108	103	4.7
Vinyl chloride	ND	103	116	11.9	107	107	0.0
% 1,2-dichlorobenzene-d4	102	99	102	3.0	101	99	2.0
% Bromofluorobenzene	97	103	101	2.0	99	99	0.0
% Dibromofluoromethane	105	110	106	3.7	103	106	2.9
% Toluene-d8	99	110	106	3.7	103	101	2.0

QA/QC Batch 118923, QC Sample No: AR27219 (ar26963, AR26964, AR26965, ar26966, ar26968, ar26969, ar26970, ar26971)

Volatiles

1,1,1,2-Tetrachloroethane	ND	108	104	3.8	107	114	6.3
1,1,1-Trichloroethane	ND	103	98	5.0	112	117	4.4
1,1,2,2-Tetrachloroethane	ND	98	95	3.1	112	113	0.9
1,1,2-Trichloroethane	ND	101	101	0.0	113	113	0.0
1,1-Dichloroethane	ND	99	97	2.0	110	114	3.6
1,1-Dichloroethene	ND	90	86	4.5	99	101	2.0
1,1-Dichloropropene	ND	85	85	0.0	102	109	6.6
1,2,3-Trichlorobenzene	ND	107	105	1.9	122	118	3.3
1,2,3-Trichloropropane	ND	105	100	4.9	104	109	4.7
1,2,4-Trichlorobenzene	ND	102	98	4.0	113	114	0.9
1,2,4-Trimethylbenzene	ND	98	93	5.2	108	112	3.6
1,2-Dibromo-3-chloropropane	ND	118	127	7.3	132	128	3.1
1,2-Dichlorobenzene	ND	94	92	2.2	106	108	1.9
1,2-Dichloroethane	ND	97	99	2.0	112	112	0.0
1,2-Dichloropropane	ND	100	100	0.0	114	114	0.0
1,3,5-Trimethylbenzene	ND	96	92	4.3	106	110	3.7
1,3-Dichlorobenzene	ND	94	92	2.2	105	107	1.9

**QA/QC Data**

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
1,3-Dichloropropane	ND	99	96	3.1	111	113	1.8
1,4-Dichlorobenzene	ND	94	89	5.5	105	108	2.8
2,2-Dichloropropane	ND	105	103	1.9	113	115	1.8
2-Chlorotoluene	ND	92	88	4.4	106	109	2.8
2-Hexanone	ND	116	119	2.6	103	100	3.0
2-Isopropyltoluene	ND	96	92	4.3	106	110	3.7
4-Chlorotoluene	ND	95	89	6.5	102	107	4.8
4-Methyl-2-pentanone	ND	106	113	6.4	120	114	5.1
Acetone	ND	101	118	15.5	81	74	9.0
Acrolein	ND	111	84	27.7	91	114	22.4
Acrylonitrile	ND	102	104	1.9	115	109	5.4
Benzene	ND	95	93	2.1	109	111	1.8
Bromobenzene	ND	93	90	3.3	106	109	2.8
Bromochloromethane	ND	95	95	0.0	109	109	0.0
Bromodichloromethane	ND	110	110	0.0	115	114	0.9
Bromoform	ND	126	130	3.1	122	119	2.5
Bromomethane	ND	73	80	9.2	96	88	8.7
Carbon Disulfide	ND	<70	<70	NC	86	88	2.3
Carbon tetrachloride	ND	101	100	1.0	109	113	3.6
Chlorobenzene	ND	97	94	3.1	109	111	1.8
Chloroethane	ND	86	87	1.2	100	101	1.0
Chloroform	ND	102	99	3.0	113	114	0.9
Chloromethane	ND	76	75	1.3	87	91	4.5
cis-1,2-Dichloroethene	ND	99	96	3.1	112	113	0.9
cis-1,3-Dichloropropene	ND	101	100	1.0	114	113	0.9
Dibromochloromethane	ND	113	109	3.6	111	117	5.3
Dibromoethane	ND	101	101	0.0	113	111	1.8
Dibromomethane	ND	94	96	2.1	112	109	2.7
Dichlorodifluoromethane	ND	<70	<70	NC	72	76	5.4
Ethylbenzene	ND	96	94	2.1	107	110	2.8
Hexachlorobutadiene	ND	96	92	4.3	105	109	3.7
Isopropylbenzene	ND	93	86	7.8	105	113	7.3
m&p-Xylene	ND	100	97	3.0	110	113	2.7
Methyl ethyl ketone	ND	112	119	6.1	101	92	9.3
Methyl t-butyl ether (MTBE)	ND	102	103	1.0	111	107	3.7
Methylene chloride	ND	94	92	2.2	96	102	6.1
Naphthalene	ND	118	111	6.1	132	136	3.0
n-Butylbenzene	ND	100	93	7.3	106	112	5.5
n-Propylbenzene	ND	96	89	7.6	105	109	3.7
o-Xylene	ND	97	96	1.0	109	110	0.9
p-Isopropyltoluene	ND	100	93	7.3	104	112	7.4
sec-Butylbenzene	ND	96	90	6.5	106	112	5.5
Styrene	ND	98	99	1.0	111	112	0.9
tert-Butylbenzene	ND	96	89	7.6	105	113	7.3
Tetrachloroethene	ND	90	84	6.9	101	107	5.8
Tetrahydrofuran (THF)	ND	96	100	4.1	110	107	2.8
Toluene	ND	95	95	0.0	109	111	1.8
trans-1,2-Dichloroethene	ND	94	91	3.2	102	104	1.9
trans-1,3-Dichloropropene	ND	104	106	1.9	115	113	1.8

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
trans-1,4-dichloro-2-butene	ND	117	121	3.4	118	114	3.4
Trichloroethene	ND	90	87	3.4	105	107	1.9
Trichlorofluoromethane	ND	92	91	1.1	97	100	3.0
Trichlorotrifluoroethane	ND	91	90	1.1	103	106	2.9
Vinyl chloride	ND	75	74	1.3	88	93	5.5
% 1,2-dichlorobenzene-d4	102	100	99	1.0	101	101	0.0
% Bromofluorobenzene	100	103	108	4.7	107	104	2.8
% Dibromofluoromethane	94	103	96	7.0	96	101	5.1
% Toluene-d8	101	103	96	7.0	104	101	2.9

QA/QC Batch 119125, QC Sample No: AR27411 (AR26975)

Volatiles

1,1,1,2-Tetrachloroethane	ND	>130	109	NC	108		
1,1,1-Trichloroethane	ND	111	94	16.6	97		
1,1,2,2-Tetrachloroethane	ND	96	85	12.2	101		
1,1,2-Trichloroethane	ND	113	96	16.3	108		
1,1-Dichloroethane	ND	113	96	16.3	101		
1,1-Dichloroethene	ND	101	86	16.0	85		
1,1-Dichloropropene	ND	112	95	16.4	100		
1,2,3-Trichlorobenzene	ND	112	109	2.7	122		
1,2,3-Trichloropropane	ND	103	89	14.6	105		
1,2,4-Trichlorobenzene	ND	106	98	7.8	114		
1,2,4-Trimethylbenzene	ND	99	88	11.8	96		
1,2-Dibromo-3-chloropropane	ND	>130	>130	NC	133		
1,2-Dichlorobenzene	ND	103	93	10.2	103		
1,2-Dichloroethane	ND	105	92	13.2	101		
1,2-Dichloropropane	ND	118	101	15.5	110		
1,3,5-Trimethylbenzene	ND	97	87	10.9	94		
1,3-Dichlorobenzene	ND	102	92	10.3	101		
1,3-Dichloropropane	ND	112	97	14.4	105		
1,4-Dichlorobenzene	ND	102	91	11.4	103		
2,2-Dichloropropane	ND	114	97	16.1	98		
2-Chlorotoluene	ND	102	89	13.6	99		
2-Hexanone	ND	>130	108	NC	89		
2-Isopropyltoluene	ND	103	90	13.5	97		
4-Chlorotoluene	ND	102	89	13.6	97		
4-Methyl-2-pentanone	ND	118	103	13.6	117		
Acetone	ND	90	82	9.3	44		
Acrolein	ND	98	72	30.6	80		
Acrylonitrile	ND	115	102	12.0	118		
Benzene	ND	112	95	16.4	99		
Bromobenzene	ND	106	93	13.1	102		
Bromochloromethane	ND	114	101	12.1	111		
Bromodichloromethane	ND	115	100	14.0	99		
Bromoform	ND	>130	>130	NC	124		
Bromomethane	ND	99	94	5.2	92		
Carbon Disulfide	ND	94	81	14.9	80		
Carbon tetrachloride	ND	122	105	15.0	102		
Chlorobenzene	ND	115	99	15.0	107		

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
Chloroethane	ND	104	92	12.2	90		
Chloroform	ND	104	88	16.7	98		
Chloromethane	ND	>130	121	NC	104		
cis-1,2-Dichloroethene	ND	114	98	15.1	104		
cis-1,3-Dichloropropene	ND	113	99	13.2	105		
Dibromochloromethane	ND	>130	112	NC	111		
Dibromoethane	ND	116	101	13.8	112		
Dibromomethane	ND	109	96	12.7	106		
Dichlorodifluoromethane	ND	>130	123	NC	87		
Ethylbenzene	ND	111	96	14.5	102		
Hexachlorobutadiene	ND	100	89	11.6	100		
Isopropylbenzene	ND	101	86	16.0	98		
m&p-Xylene	ND	113	98	14.2	104		
Methyl ethyl ketone	ND	>130	103	NC	76		
Methyl t-butyl ether (MTBE)	ND	100	87	13.9	94		
Methylene chloride	ND	91	80	12.9	80		
Naphthalene	ND	124	106	15.7	122		
n-Butylbenzene	ND	95	84	12.3	94		
n-Propylbenzene	ND	102	89	13.6	95		
o-Xylene	ND	108	94	13.9	103		
p-Isopropyltoluene	ND	104	91	13.3	98		
sec-Butylbenzene	ND	97	85	13.2	93		
Styrene	ND	110	98	11.5	104		
tert-Butylbenzene	ND	101	88	13.8	96		
Tetrachloroethene	ND	116	97	17.8	102		
Tetrahydrofuran (THF)	ND	114	100	13.1	123		
Toluene	ND	111	97	13.5	104		
trans-1,2-Dichloroethene	ND	101	86	16.0	87		
trans-1,3-Dichloropropene	ND	111	100	10.4	106		
trans-1,4-dichloro-2-butene	ND	122	113	7.7	110		
Trichloroethene	ND	114	98	15.1	102		
Trichlorofluoromethane	ND	109	93	15.8	88		
Trichlorotrifluoroethane	ND	109	94	14.8	96		
Vinyl chloride	ND	109	92	16.9	84		
% 1,2-dichlorobenzene-d4	101	98	99	1.0	100		
% Bromofluorobenzene	100	101	103	2.0	101		
% Dibromofluoromethane	96	99	101	2.0	97		
% Toluene-d8	96	99	101	2.0	99		

**Comment:**

Due to poor instrument purge, the MSD is not reported for this batch.

QA/QC Batch 119006, QC Sample No: AR27523 (AR26976, AR26977)

Volatiles

1,1,1,2-Tetrachloroethane	ND	100		104	94	10.1
1,1,1-Trichloroethane	ND	98		112	102	9.3
1,1,2,2-Tetrachloroethane	ND	>130		>150	>150	NC
1,1,2-Trichloroethane	ND	100		105	96	9.0
1,1-Dichloroethane	ND	102		110	100	9.5
1,1-Dichloroethene	ND	82		113	108	4.5

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
1,1-Dichloropropene	ND	85		111	96		14.5
1,2,3-Trichlorobenzene	ND	80		87	87		0.0
1,2,3-Trichloropropane	ND	97		93	88		5.5
1,2,4-Trichlorobenzene	ND	72		87	84		3.5
1,2,4-Trimethylbenzene	ND	89		97	87		10.9
1,2-Dibromo-3-chloropropane	ND	103		86	94		8.9
1,2-Dichlorobenzene	ND	88		93	87		6.7
1,2-Dichloroethane	ND	94		106	98		7.8
1,2-Dichloropropane	ND	100		109	97		11.7
1,3,5-Trimethylbenzene	ND	91		98	88		10.8
1,3-Dichlorobenzene	ND	82		95	87		8.8
1,3-Dichloropropane	ND	95		96	93		3.2
1,4-Dichlorobenzene	ND	80		94	85		10.1
2,2-Dichloropropane	ND	91		102	97		5.0
2-Chlorotoluene	ND	87		95	87		8.8
2-Hexanone	ND	87		43	52		18.9
2-Isopropyltoluene	ND	94		99	88		11.8
4-Chlorotoluene	ND	87		95	87		8.8
4-Methyl-2-pentanone	ND	92		87	91		4.5
Acetone	ND	112		41	38		7.6
Acrolein	ND	96		77	81		5.1
Acrylonitrile	ND	101		105	103		1.9
Benzene	ND	94		111	96		14.5
Bromobenzene	ND	89		94	86		8.9
Bromochloromethane	ND	101		112	97		14.4
Bromodichloromethane	ND	105		109	97		11.7
Bromoform	ND	96		102	99		3.0
Bromomethane	ND	78		134	88		41.4
Carbon Disulfide	ND	<70		113	106		6.4
Carbon tetrachloride	ND	90		113	99		13.2
Chlorobenzene	ND	94		104	93		11.2
Chloroethane	ND	78		114	103		10.1
Chloroform	ND	100		110	99		10.5
Chloromethane	ND	77		124	99		22.4
cis-1,2-Dichloroethene	ND	100		112	101		10.3
cis-1,3-Dichloropropene	ND	91		102	99		3.0
Dibromochloromethane	ND	95		99	94		5.2
Dibromoethane	ND	92		97	100		3.0
Dibromomethane	ND	94		104	98		5.9
Dichlorodifluoromethane	ND	<70		122	111		9.4
Ethylbenzene	ND	93		106	93		13.1
Hexachlorobutadiene	ND	86		95	86		9.9
Isopropylbenzene	ND	87		97	87		10.9
m&p-Xylene	ND	93		108	96		11.8
Methyl ethyl ketone	ND	103		51	58		12.8
Methyl t-butyl ether (MTBE)	ND	90		100	103		3.0
Methylene chloride	ND	83		95	94		1.1
Naphthalene	ND	83		74	97		26.9
n-Butylbenzene	ND	81		97	87		10.9

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
n-Propylbenzene	ND	90		99	89		10.6
o-Xylene	ND	96		106	94		12.0
p-Isopropyltoluene	ND	88		97	87		10.9
sec-Butylbenzene	ND	90		98	87		11.9
Styrene	ND	96		107	97		9.8
tert-Butylbenzene	ND	95		98	88		10.8
Tetrachloroethene	ND	83		103	85		19.1
Tetrahydrofuran (THF)	ND	91		94	102		8.2
Toluene	ND	94		110	97		12.6
trans-1,2-Dichloroethene	ND	82		109	111		1.8
trans-1,3-Dichloropropene	ND	92		102	106		3.8
trans-1,4-dichloro-2-butene	ND	71		72	100		32.6
Trichloroethene	ND	87		96	84		13.3
Trichlorofluoromethane	ND	87		127	116		9.1
Trichlorotrifluoroethane	ND	82		119	112		6.1
Vinyl chloride	ND	73		118	106		10.7
% 1,2-dichlorobenzene-d4	101	101		98	98		0.0
% Bromofluorobenzene	94	101		102	102		0.0
% Dibromofluoromethane	1106	101		104	103		1.0
% Toluene-d8	100	101			103	102	1.0

**Comment:**

Due to poor instrument purge, the LCSD is not reported for this batch.

QA/QC Batch 119122, QC Sample No: AR27799 (AR26968, AR26972)

Volatiles

1,1,1,2-Tetrachloroethane	ND	95	105	10.0	99	106	6.8
1,1,1-Trichloroethane	ND	109	117	7.1	109	117	7.1
1,1,2,2-Tetrachloroethane	ND	>130	>130	NC	148	149	0.7
1,1,2-Trichloroethane	ND	100	102	2.0	105	105	0.0
1,1-Dichloroethane	ND	108	118	8.8	106	115	8.1
1,1-Dichloroethene	ND	113	116	2.6	107	109	1.9
1,1-Dichloropropene	ND	100	112	11.3	97	109	11.7
1,2,3-Trichlorobenzene	ND	96	100	4.1	87	91	4.5
1,2,3-Trichloropropane	ND	101	89	12.6	97	87	10.9
1,2,4-Trichlorobenzene	ND	95	100	5.1	81	86	6.0
1,2,4-Trimethylbenzene	ND	93	104	11.2	87	99	12.9
1,2-Dibromo-3-chloropropane	ND	111	106	4.6	109	100	8.6
1,2-Dichlorobenzene	ND	91	98	7.4	88	94	6.6
1,2-Dichloroethane	ND	104	106	1.9	105	105	0.0
1,2-Dichloropropane	ND	103	110	6.6	102	109	6.6
1,3,5-Trimethylbenzene	ND	92	104	12.2	89	101	12.6
1,3-Dichlorobenzene	ND	93	101	8.2	87	95	8.8
1,3-Dichloropropane	ND	100	100	0.0	101	102	1.0
1,4-Dichlorobenzene	ND	90	97	7.5	84	93	10.2
2,2-Dichloropropane	ND	114	118	3.4	106	111	4.6
2-Chlorotoluene	ND	89	98	9.6	88	99	11.8
2-Hexanone	ND	112	94	17.5	95	85	11.1
2-Isopropyltoluene	ND	91	103	12.4	90	102	12.5
4-Chlorotoluene	ND	95	106	10.9	88	98	10.8

**QA/QC Data**

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
4-Methyl-2-pentanone	ND	109	97	11.7	106	98	7.8
Acetone	ND	122	113	7.7	107	98	8.8
Acrolein	ND	115	94	20.1	114	98	15.1
Acrylonitrile	ND	114	104	9.2	114	108	5.4
Benzene	ND	101	114	12.1	101	109	7.6
Bromobenzene	ND	91	99	8.4	91	99	8.4
Bromochloromethane	ND	107	119	10.6	108	120	10.5
Bromodichloromethane	ND	105	112	6.5	102	108	5.7
Bromoform	ND	99	98	1.0	102	101	1.0
Bromomethane	ND	109	>130	NC	102	128	22.6
Carbon Disulfide	ND	113	116	2.6	104	104	0.0
Carbon tetrachloride	ND	101	114	12.1	102	110	7.5
Chlorobenzene	ND	95	106	10.9	95	105	10.0
Chloroethane	ND	105	121	14.2	104	110	5.6
Chloroform	ND	105	114	8.2	106	115	8.1
Chloromethane	ND	121	>130	NC	100	119	17.4
cis-1,2-Dichloroethene	ND	110	117	6.2	108	115	6.3
cis-1,3-Dichloropropene	ND	106	108	1.9	107	106	0.9
Dibromochloromethane	ND	97	100	3.0	100	105	4.9
Dibromoethane	ND	107	101	5.8	110	100	9.5
Dibromomethane	ND	103	103	0.0	104	104	0.0
Dichlorodifluoromethane	ND	>130	>130	NC	103	116	11.9
Ethylbenzene	ND	96	107	10.8	95	107	11.9
Hexachlorobutadiene	ND	88	99	11.8	82	93	12.6
Isopropylbenzene	ND	87	100	13.9	91	102	11.4
m&p-Xylene	ND	99	111	11.4	97	107	9.8
Methyl ethyl ketone	ND	>130	108	NC	115	92	22.2
Methyl t-butyl ether (MTBE)	ND	114	95	18.2	114	95	18.2
Methylene chloride	ND	101	96	5.1	106	100	5.8
Naphthalene	ND	111	109	1.8	110	110	0.0
n-Butylbenzene	ND	93	105	12.1	84	93	10.2
n-Propylbenzene	ND	93	104	11.2	89	98	9.6
o-Xylene	ND	97	109	11.7	96	108	11.8
p-Isopropyltoluene	ND	93	104	11.2	86	97	12.0
sec-Butylbenzene	ND	90	102	12.5	88	99	11.8
Styrene	ND	100	110	9.5	97	107	9.8
tert-Butylbenzene	ND	91	101	10.4	91	102	11.4
Tetrachloroethene	ND	94	107	12.9	90	102	12.5
Tetrahydrofuran (THF)	ND	119	91	26.7	117	100	15.7
Toluene	ND	100	110	9.5	99	108	8.7
trans-1,2-Dichloroethene	ND	119	113	5.2	111	104	6.5
trans-1,3-Dichloropropene	ND	113	107	5.5	113	106	6.4
trans-1,4-dichloro-2-butene	ND	122	90	30.2	117	89	27.2
Trichloroethene	ND	89	101	12.6	92	102	10.3
Trichlorofluoromethane	ND	120	128	6.5	109	115	5.4
Trichlorotrifluoroethane	ND	110	114	3.6	105	107	1.9
Vinyl chloride	ND	118	>130	NC	105	114	8.2
% 1,2-dichlorobenzene-d4	101	100	99	1.0	99	99	0.0
% Bromofluorobenzene	98	102	101	1.0	103	102	1.0

QA/QC Data

SDG I.D.: GAR26963

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
% Dibromofluoromethane	97	109	104	4.7	110	105	4.7
% Toluene-d8	95	109	104	4.7	101	101	0.0

3 = This parameter is outside laboratory ms/msd specified limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

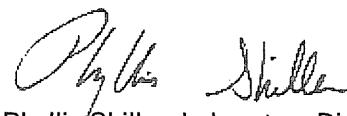
LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria



Phyllis Shiller, Laboratory Director  
January 19, 2009



**Environmental Laboratories, Inc.**  
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040  
Tel. (860) 645-1102 Fax (860) 645-0823



## NY Temperature Narration

January 19, 2009

SDG I.D.: GAR26963

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The samples in this delivery group were received at 4C.  
(Note acceptance criteria is above freezing up to 6C)

# PHOENIX

*Environmental Laboratories, Inc.*

## CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040  
Email: [services@phoenixlab.com](mailto:services@phoenixlab.com) Fax: (860) 846-0223

Customer: ENVIRONTRAC  
Address: \_\_\_\_\_

Data Delivery:  
 Fax #:  
 Email: DAVID\_L@ENVIRONTRAC.COM

Client Services (860) 645-8726

Project: WATER & MATE  
Report to: D-LOR THI D.R.  
Invoice #: \_\_\_\_\_  
Fax #: \_\_\_\_\_

### Client Sample - Identification

Samplers Signature: *D. L. Roberts* Date:

Matrix Code: DW=dinking water  
GW=groundwater

SL=sludge  
A=aerobic

WW=wastewater  
S=solidsolid  
O=other

Phoenix

Sample #

Customer Sample Identification

Date Sampled

Time Sampled

Phoenix Sample #	Customer Sample Identification	Date Sampled	Time Sampled	Analysis Request												PCP/CW			GW-1			GW-2			GW-3			MB/Mobility			SW Protect.			Res. Vol			Res. Criteria			MWRA Env-Air			Other		
24943	B-9 (4-7)	5/8/01	11:00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31945	B-8 (7-7.5)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31946	B-8 (3-5)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31947	B-7 (2-5)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31948	B-7 (8-10)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31949	B-4 (6)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31950	B-4 (2-3)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31951	B-3 (0-5)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31952	B-2 (8-10)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												
31953	B-2 (4-6)	11	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												

Relinquished by: <i>John D. Roberts</i>	Accepted by: <i>John D. Roberts</i>	Date: 1-2-02	Time: 10:15
Comments, Special Requirements or Regulations:	RESULTS BY 1/16/02		
<p><input type="checkbox"/> SURCHARGE APPLIES</p> <p><input type="checkbox"/> 1 Day</p> <p><input type="checkbox"/> 2 Days*</p> <p><input type="checkbox"/> 3 Days*</p> <p><input checked="" type="checkbox"/> Standard</p> <p><input type="checkbox"/> One!</p> <p><input type="checkbox"/> MWRA Env-Air</p> <p><input type="checkbox"/> Other</p>			
<p><input type="checkbox"/> PCP Cert.</p> <p><input type="checkbox"/> GA Protect.</p> <p><input type="checkbox"/> GA Mobility</p> <p><input type="checkbox"/> SW Protect.</p> <p><input type="checkbox"/> Res. Vol</p> <p><input type="checkbox"/> Res. Criteria</p> <p><input type="checkbox"/> S-2</p> <p><input type="checkbox"/> S-3</p> <p><input type="checkbox"/> MWRA Env-Air</p> <p><input type="checkbox"/> Other</p>			
<p><input type="checkbox"/> EXCEL</p> <p><input type="checkbox"/> PDF</p> <p><input type="checkbox"/> GIS/KW</p> <p><input type="checkbox"/> EQUIPS</p> <p><input type="checkbox"/> OTHER</p> <p><input type="checkbox"/> DATA PACKAGE</p> <p><input type="checkbox"/> ASP-A</p> <p><input type="checkbox"/> NJ REDUCED DELIV.</p> <p><input type="checkbox"/> PHOENIX STD REPORT</p> <p><input type="checkbox"/> OTHER</p>			

State where samples were collected: *NY*

State where samples were collected: *NY*

State where samples were collected: *NY*

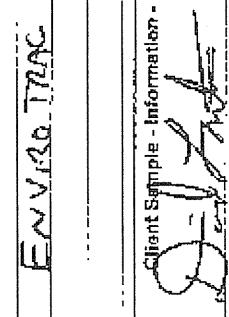
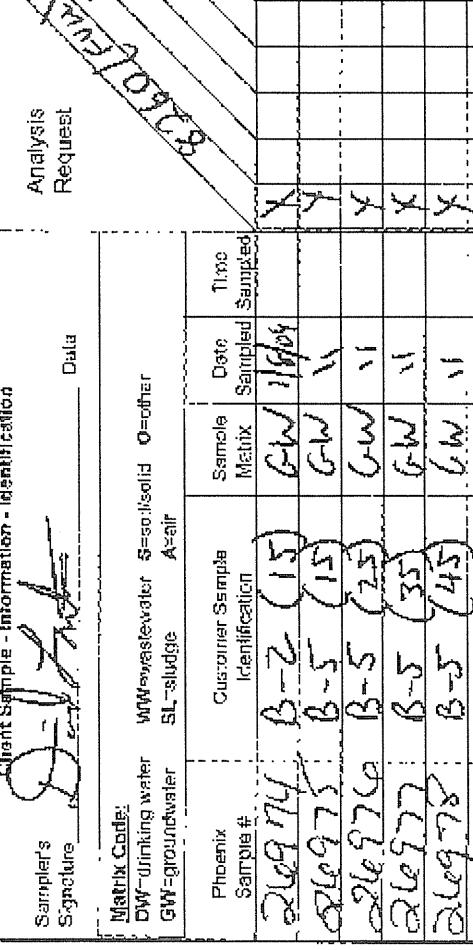
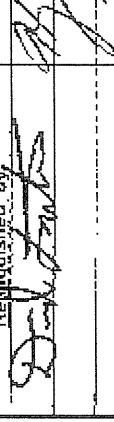
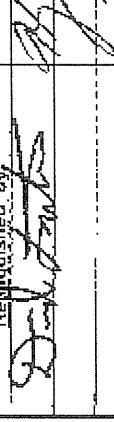
# PHOENIX

*Environmental Laboratories, Inc.*

## CHAIN OF CUSTODY RECORD

507 East Main, P.O. Box 3711, Middletown, CT 06440  
Email: services@phoenixlab.com Fax (860) 645-1625

Client Services (860) 645-8726

Customer: ENViro-MAC		Temp: 4 Pg: 2 of 2																															
Address: 1207 Main Street, New Haven, CT 06510		Data Delivery:																															
Sampler's Signature: 		<input type="checkbox"/> Fax #: <input checked="" type="checkbox"/> Email: <input type="text"/>																															
Matrix Code: DW=dinking water GW=wastewater SL=sludge GW=groundwater		Project P.O.: <input type="text"/> Phone #: <input type="text"/> Fax #: <input type="text"/>																															
Client Sample - Information - Identification		Analysis Request																															
Phoenix Sample #  Matrix: DW=dinking water GW=wastewater SL=sludge Air Date: <input type="text"/>		Customer Sample Identification <table border="1"> <thead> <tr> <th>Phoenix Sample #</th> <th>Customer Sample Identification</th> <th>Sample Matrix</th> <th>Date Sampled</th> <th>Time Sampled</th> </tr> </thead> <tbody> <tr> <td>210974</td> <td>B-2 (15)</td> <td>GW</td> <td>1/16/01</td> <td></td> </tr> <tr> <td>210975</td> <td>B-5 (15)</td> <td>GW</td> <td></td> <td></td> </tr> <tr> <td>210976</td> <td>B-5 (25)</td> <td>GW</td> <td>X</td> <td></td> </tr> <tr> <td>210977</td> <td>B-5 (35)</td> <td>GW</td> <td>X</td> <td></td> </tr> <tr> <td>210978</td> <td>B-5 (45)</td> <td>GW</td> <td>X</td> <td></td> </tr> </tbody> </table>		Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	210974	B-2 (15)	GW	1/16/01		210975	B-5 (15)	GW			210976	B-5 (25)	GW	X		210977	B-5 (35)	GW	X		210978	B-5 (45)	GW	X	
Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled																													
210974	B-2 (15)	GW	1/16/01																														
210975	B-5 (15)	GW																															
210976	B-5 (25)	GW	X																														
210977	B-5 (35)	GW	X																														
210978	B-5 (45)	GW	X																														
Comments, Special Requirements or Regulations:		Requested by:  Accepted by:  Date: 1/16/01 Time: 10:15 AM  * SURCHARGE APPLIES																															
		Turnaround: <input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days* <input type="checkbox"/> 3 Days* <input type="checkbox"/> Standard <input type="checkbox"/> Other  CTIRI: <input type="checkbox"/> MCP Cert. <input type="checkbox"/> GIN Protect. <input type="checkbox"/> GA Mobility <input type="checkbox"/> GB Mobility <input type="checkbox"/> SW Protect. <input type="checkbox"/> S-1 <input type="checkbox"/> S-2 <input type="checkbox"/> S-3 <input type="checkbox"/> MWRA OSMA-1 <input type="checkbox"/> Other  Data Package: <input type="checkbox"/> ASPA <input type="checkbox"/> NJ Reduced Dally. <input type="checkbox"/> NJ EDD <input type="checkbox"/> Phoenix Std Report <input type="checkbox"/> Other																															
State where samples were collected: NY																																	



**WATERMARK**

350 Dewitt Avenue  
Brooklyn, N.Y. 11207  
Tel: (718) 257-2800 / Fax: (718) 257-2144  
Website: [www.watermark-designs.com](http://www.watermark-designs.com)  
E-mail: [info@watermark-designs.com](mailto:info@watermark-designs.com)

DATE	4/30/09.	<input type="checkbox"/> URGENT
FILE NO.		<input type="checkbox"/> SOON AS POSSIBLE
ATTENTION	Anthony Kloss.	<input type="checkbox"/> NO REPLY NEEDED
SUBJECT	491 Wortman.	

TO

Impact Environmental Remediation  
26 Main Street  
Flemington NJ 08822.

**MESSAGE**

Envirotrace report

SIGNED

**REPLY**

DATE OF REPLY

SIGNED

SENDER: DETACH YELLOW COPY FOR YOUR FILE. MAIL WHITE AND PINK COPIES INTACT.

130002 APR 30, 2009 ACT WT 0.8 LBS #PK 1

SERVICE GND/COM BILL WT 1.0 LBS

TRACKING# 1Z1300020354616640 ALL CURRENCY USD

REF 1 04-30-09

REF 2:

HANDLING CHARGE 3.50	FRT: SHP	
SHIPMENT PUB RATE CHARGES:	SVC 4.68 USD	
DV 0.00	COD 0.00	RS 0.00
DC 0.00	DGD 0.00	
AH 0.00	PR 0.00	ROD 0.00
TOT PUB CHG 4.68	PUB+HANDLING 8.18	