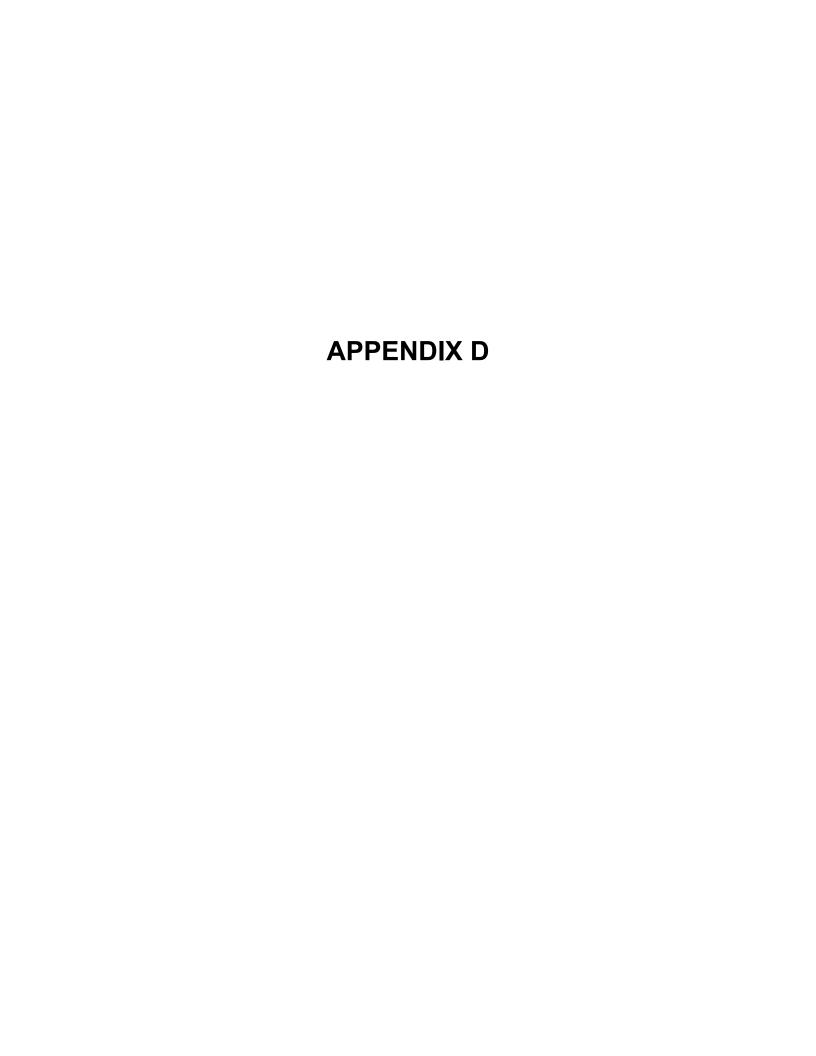
# APPENDIX B

# **Administrative Record**

# Site No. B-0005-4

- 1. Record of Decision Administrative Record March 2001
- Proposed Remedial Action Plan, Former Jared Holt Company February 2001
- 3. Factsheet Former Jared Holt Company February 2001
- 4. Site Investigation (SI) by Northeastern Environmental Technologies Corporation
  Site Investigation-Former Jared Holt Co. Site Broad and Clinton Streets, Albany, N.Y. July 1998.
- 5. Tank Closure Report by Northeastern Environmental Technologies Corporation Tank Closure Report - Former Jared Holt Manufacturing Facility, Albany, New York (Brownfields Site No. B00005-4) October 2000.
- 6. Remedial Alternative Report (RAR) by New York State Department of Environmental Conservation Remedial Alternatives Report at the Former Jared Holt Manufacturing Site, City of Albany, New York (Brownfields Site No. B00005-4) October 2000.





# **Albany County Clerk** 32 North Russell Rd. Albany, NY 12206-1324

Return to:

**CANNON HEYMAN & WEISS** 54 STATE ST 5TH FL **ALBANY NY 12207** 

Instrument:

Deed

Document Number: 10602802 Book: 2973 Page: 5

Grantor

ALBANY LOCAL DEVELOPMENT CORPORATION

Grantee

SOUTHEND ASSOCIATES LP

Number of Pages:

Transfer Tax Receipt Albany County Clerk Received: Trans Tax # 4039 .......\$0.00

CORRECTIVE DEED

NYSDEC SITE # 3-0005-4

JARED HOLT

Recorded Date/Time:

03/05/2010 at 2:33 PM

Receipt Number: 569629

Note: \*\*DO NOT REMOVE - THIS PAGE IS PART OF THE DOCUMENT \*\* THIS PAGE CONSTITUTES THE CLERK'S ENDORSEMENT, REQUIRED BY SECTION 316-a(5) & 319 OF THE REAL PROPERTY LAW OF THE STATE OF NEW YORK.

Thomas G. Clingan, County Clerk

556

29033064

4NIDE.090168 South End I-Transfer to HDFC\Southend I docs\ CORRECTION DEED Jared Holt V02

Albany County Clerk Document Number 10602802 Rcvd 03/05/2010 2:33:19 PM



# CORRECTIVE DEED

# THIS INDENTURE,

Made the Maday of January, Two Thousand Ten,

Albany County Clerk Deed Books (Record Room) Book 2973 Page 6



Between:

ALBANY LOCAL DEVELOPMENT CORPORATION, a corporation with offices located at 21 Lodge Street, Albany, New York 12207

Party of the first part,

-and-

**SOUTHEND ASSOCIATES, L.P.**, a limited partnership with offices located at 200 South Pearl Street, Albany, New York 12202

Party of the second part,

WITNESSETH, that the party of the first part, in consideration of one and no/100 (\$1.00) dollars lawful money of the United States and other consideration, paid by the party of the second part, does hereby remise, release and quitclaim unto the party of the second, the heirs and assigns of the party of the second part forever,

ALL THAT CERTAIN PIECE OR PARCEL OF LAND, with the Buildings and improvements thereon erected, situate, lying and being in the City of Albany, County of Albany, and State of New York, being more particularly bounded and described on Schedule A attached hereto.

BEING the same premises conveyed to the party of the first part by City of Albany Industrial Development Agency by Quitclaim Deed on December 28, 2001 and recorded in the Albany County Clerk's office on December 31, 2001 in Liber 2699 at Page 185. This CORRECTIVE DEED is being recorded to include required text in the restrictive covenant affecting the premises that was inadvertently not included in the prior deed, concerning a restriction on the use of groundwater drawn from the premises without the prior written consent of the New York State Department of Environmental Conservation.

**TOGETHER** with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever

THE REAL PROPERTY CONVEYED HEREIN by this deed has been investigated in accordance with the terms and conditions of the "Environmental Restoration Program" established under the 1996 Clean Water/Clean Air Bond Act, as set forth in title 5 of article 56 of the New York State Environmental Conservation Law ("ECL") and its accompanying regulations, and is subject to the terms and conditions of the following State Assistance Contract(s) ("SAC") entered into by the City of Albany Industrial

E:\SSH\OMNIDE.090168 South End I-Transfer to HDFC\Southend I docs\ CORRECTION DEED Jared Holt V02

Development Agency ("Municipality") and the New York State Department of Environmental Conservation ("NYSDEC") for an investigation:

SAC No, C300443- filed in the Albany County Clerk's Office in Book of Deeds No. 2679 at Page No. 387 dated May 4, 1998; and

amendment number 1 to this SAC filed in the Book of Deeds No. 2679 at Page No. 385 dated April 17, 2001; and

amendment number 2 to this SAC filed in the Book of Deeds No. 2692 at Page No. 748 dated October 10, 2001.

Additionally, the real property is subject to the terms and conditions of a Record of Decision ("ROD") relating to the investigation of the real property, as prepared by NYSDEC dated March 2001, and on file in the central office of the NYSDEC.

The Grantor agrees to the following conditions with respect to the use of the real property described herein:

- (a) the property shall not be used for any purpose other than the following:
- multi-family, medium density residential development with possible vacancies for commercial usage.
- (b) the Municipality and successors in title shall implement the following engineering controls over the property:
- (i) any soil on the property must be covered by an impervious product approved by NYSDEC such as concrete, asphalt or structures or must be covered with a demarcation barrier of commercial grade filter fabric or orange plastic snow fencing and a layer of clean topsoil of a uniform depth of not less than two (2) feet, and this impervious surface or soil layer must be maintained at all times in accordance with the ROD; and
- (ii) any proposed soil excavation on the property below the topsoil cover or below impervious surfaces requires prior notification and approval of NYSDEC in accordance with ECL 56-0511, and such excavated soil must be managed, characterized, and properly disposed of off-site in accordance with the ROD and NYSDEC regulations and directives; and
- (iii) the Municipality and successors in title shall submit to the NYSDEC an annual report which certifies that the above institutional/engineering controls remain in place.
- (iv) no groundwater drawn from the property shall be used for any purpose without the prior written consent of the NYSDEC.

The Grantor hereby declares that the real property described herein and being conveyed by this instrument shall be held, sold and conveyed subject to each and every term, covenant, condition and restriction set forth in the afore-mentioned law, regulations, contracts, and ROD. All such terms, covenants, conditions, and restrictions shall constitute covenants that shall run with the land and shall be binding on all parties including heirs, successors, and assigns having any right, title or interest in this real

E:\SSH\OMNIDE.090168 South End I-Transfer to HDFC\Southend I docs\ CORRECTION DEED Jared Holt V02

property, or any part thereof, and may not be released or modified without the prior written approval of the NYSDEC. The Grantor further declares that any use or occupancy of the real property conveyed herein by this deed is limited to the uses identified above. Any "change in use" which includes, but is not limited to, construction on or conveyance of the real property, is defined in ECL 56-0511 (3)(i), and is subject to the requirements set forth in section 56-0511 of the ECL, which requirements minimally include the prior notice and approval of NYSDEC, or its successor. The Grantor additionally promises that every deed, subsequent to this deed, shall contain this restrictive covenant and all subsequent owners shall be deemed to covenant by acceptance of a deed to be bound by these restrictive covenants. The Grantor also declares that the State of New York, NYSDEC, as well as its successors or assigns, shall be entitled to enforce the terms of this restrictive covenant.

AND the party of the first part, in compliance with Section 13 of the Lien Law, hereby covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

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IN WITNESS WHEREOF, the party of the first part as hereunto set its hand and seal the year and first written above.

IN PRESENCE OF

ALBANY LOCAL DEVELOPMENT CORPORATION

By: Michael J. Yevoli/President

STATE OF NEW YORK)

SS.:

COUNTY OF ALBANY)

On the /ft day of Jaux in the year 2010, before me personally appeared MICHAEL J. YEVOLI, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual, or person upon behalf of which the individual acted, executed the instrument.

Record and Return To: Steven S. Heyman, Esq. Cannon, Heyman & Weiss, LLP 54 State Street, 5<sup>th</sup> Floor Albany, New York 12207 JEFFREY V. JAMISON Notary Public, State of New York Qualified in Albany County No. 02JA6140367 Commission Expires Jan. 30, 2010

E:\SSH\OMNIDE.090168 South End I-Transfer to HDFC\Southend I docs\ CORRECTION DEED Jared Holt V02

#### SCHEDULE "A"

#### LEGAL DESCRIPTION

**ALL** that certain tract, piece or parcel of land, situate, lying and being in the City of Albany, County of Albany and the State of New York, being more particularly bounded and described as follows:

**BEGINNING** at the intersection of the westerly line of Broad Street with the northerly line of Third Avenue at an iron rod set and running thence N68° 21'04"W along the northerly side of Third Avenue, 133.00' to an iron rod set on the east line of Clinton Street;

**THENCE** along the easterly line of Clinton Street N23°22'30"E, 51.43' to a point;

**THENCE** continuing along the easterly line of Clinton Street N11°07'28"E, 51.87' to a point;

**THENCE** continuing along the easterly line of Clinton Street N2°52'34"E, 11.82' to a point;

THENCE S86°26'00"E, 60.06' to a point on the westerly line of a Common Alley;

THENCE S3°29'00"W, 7.21' to the southwest corner of the Common Alley;

THENCE S86°26'00"E, 10.00' to the southeast corner of the Common Alley;

**THENCE** northerly along Common Alley N3°29'00"E, 89.75' to a point on the southerly line of another alley;

**THENCE** easterly along said alley S86°26'00"E, 61.34" to point on the westerly line of Broad Street;

**THENCE** along the westerly line of Broad Street S03°10'00"W, 137.87' to an iron rod set;

**THENCE** continuing along the westerly line of Broad Street S20°36'35"W, 102.07 to the point and place of beginning. Said parcel of land containing 23,059 Square Feet of land more or less.

99, 101 \$ 103 BROAD ST

690 Ria R: Box 70 Tacmic Title

Albany County Clerk Deed Books (Record Room) Book 2979 Page 783



# BARGAIN AND SALE DEED

THIS INDENTURE, made the 25 day of May, 2010.

Between **SOUTHEND ASSOCIATES L.P.**, a New York limited partnership having its principal place of business at 200 South Pearl Street, Albany, New York 12202 (hereinafter referred to as "Grantor"), and **AHA SOUTH END II HOUSING DEVELOPMENT FUND CORP.**, a New York not-for-profit corporation, having its principal place of business at 200 South Pearl Street, Albany, New York 12202, as nominee for **SOUTHEND ASSOCIATES II LLC**, a New York limited liability company ("Company"), having its principal place of business at 200 South Pearl Street, Albany, New York 12202, (hereinafter referred to as "Grantee"),

WITNESSETH, that the Grantor, in consideration of Ten and 00/100 Dollars (\$10.00), lawful money of the United States of America, and other good and valuable consideration, paid by the Grantee, does hereby grant and release unto the Grantee, the successors and assigns of the Grantee forever, the premises described in Schedule "A" attached hereto and made a part hereof, together with all title therein.

Subject to covenants, conditions, easements and restrictions of record, if any, affecting said premises.

Being a portion of the premises conveyed to the Grantor from Albany Local Development Corporation by deed dated September 14, 2007, and recorded in the Albany County Clerk's Office, on September 25, 2007, in Book 2898 of Deeds at Page 104, and corrective deed dated January 19, 2010, and recorded in the Albany County Clerk's Office, on March 5, 2010, in Book 2973 of Deeds at Page 5.

**TOGETHER** with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof,

**TOGETHER** with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the Grantee, the successors and assigns of the Grantee forever.

THE REAL PROPERTY CONVEYED HEREIN by this deed has been investigated in accordance with the terms and conditions of the "Environmental Restoration Program" established under the 1996 Clean Water/Clean Air Bond Act, as set forth in title 5 of article 56 of the New York State Environmental Conservation Law ("ECL") and its a companying regulations, and is subject to the terms and conditions of the following State Assistanc: Contract(s) ("SAC") entered into by the City of Albany Industrial Development Agency ("Municipality") and the New York State

Albany County Clerk Document Number 10660865 Rcvd 05/28/2010 2:32:46 PM



Department of Environmental Conservation ("NYSDEC") for an investigation:

SAC No, C300443- filed in the Albany County Clerk's Office in Book of Deeds No. 2679 at Page No. 387 dated May 4, 1998; and

amendment number 1 to this SAC filed in the Book of Deeds No. 2679 at Page No. 385 dated April 17, 2001; and

amendment number 2 to this SAC filed in the Book of Deeds No. 2692 at Page No. 748 dated October 10, 2001.

Additionally, the real property is subject to the terms and conditions of a Record of Decision ("ROD") relating to the investigation of the real property, as prepared by NYSDEC dated March 2001, and on file in the central office of the NYSDEC.

The Grantor agrees to the following conditions with respect to the use of the real property described herein:

(a) the property shall not be used for any purpose other than the following:

multi-family, medium density residential development with possible vacancies for commercial usage.

- (b) the Municipality and successors in title shall implement the following engineering controls over the property:
- (i) any soil on the property must be covered by an impervious product approved by NYSDEC such as concrete, asphalt or structures or must be covered with a demarcation barrier of commercial grade filter fabric or orange plastic snow fencing and a layer of clean topsoil of a uniform depth of not less than two (2) feet, and this impervious surface or soil layer must be maintained at all times in accordance with the ROD; and
- (ii) any proposed soil excavation on the property below the topsoil cover or below impervious surfaces requires prior notification and approval of NYSDEC in accordance with ECL 56-0511, and such excavated soil must be managed, characterized, and properly disposed of off-site in accordance with the ROD and NYSDEC regulations and directives; and
- (iii) the Municipality and successors in title shall submit to the NYSDEC an annual report which certifies that the above institutional/engineering controls remain in place.
- (iv) no groundwater drawn from the property shall be used for any purpose without the prior written consent of the NYSDEC.

The Grantor hereby declares that the real property described herein and being conveyed by this

instrument shall be held, sold and conveyed subject to each and every term, covenant, condition and restriction set forth in the afore-mentioned law, regulations, contracts, and ROD. All such terms, covenants, conditions, and restrictions shall constitute covenants that shall run with the land and shall be binding on all parties including heirs, successors, and assigns having any right, title or interest in this real property, or any part thereof, and may not be released or modified without the prior written approval of the NYSDEC. The Grantor further declares that any use or occupancy of the real property conveyed herein by this deed is limited to the uses identified above. Any "change in use" which includes, but is not limited to, construction on or conveyance of the real property, is defined in ECL 56-0511 (3)(i), and is subject to the requirements set forth in section 56-0511 of the ECL, which requirements minimally include the prior notice and approval of NYSDEC, or its successor. The Grantor additionally promises that every deed, subsequent to this deed, shall contain this restrictive covenant and all subsequent owners shall be deemed to covenant by acceptance of a deed to be bound by these restrictive covenants. The Grantor also declares that the State of New York, NYSDEC, as well as its successors or assigns, shall be entitled to enforce the terms of this restrictive covenant.

AND the Grantor covenants that the Grantor has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the Grantor, in compliance with Section 13 of the lien Law, covenants that the Grantor will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

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IN WITNESS WHEREOF, the Grantor has duly executed this deed the day and year first above written.

IN PRESENCE OF

### SOUTHEND ASSOCIATES, L.P.

By: AHA SOUTH END HOUSING DEVELOPMENT FUND CORP., its General Posture

its General Partner

Many Ce Bubly

By: Steven T. Longo, President

STATE OF NEW YORK

SS.:

COUNTY OF ALBANY

On the 25 day of April, 2010, before me, the undersigned, a Notary Public in and for said State, personally appeared, Steven T. Longo, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Notary Public - State of New York

KARALEE MAZZAFERRO
Notary Public, State of New York
Qualified in Saratoga County
No. 01MA5059284
Commission Expires April 22, 20

Record and Return To:
Cannon Heyman & Weiss, LLP
54 State Street 5<sup>th</sup> Floor
Albany, New York 12207

Attention: Steven H. Heyman, Esq.

R.R: Box 70 Taconic Title SCHEDULE "A"

### 99 Broad Street

1 . 1

ALL that certain tract, piece or parcel of land, situate, lying and being in the City of Albany, County of Albany and the State of New York, being more particularly bounded and described as follows:

**BEGINNING** at point on the westerly margin of Broad Street S03°10'00"W, 76.58' from the southerly line of Fourth Street thence continuing southerly along the westerly margin of Broad Street S03°10'00"W, 27.30' to a point;

THENCE N86°50'00"W, 61.49' to the easterly line of a common alley;

THENCE along northerly along the said alley N03°29'00"E, 27.73' to the corner of the alley;

**THENCE** easterly along said alley S86°26'00"E, 61.34' to the point and place of beginning.

### 101 Broad Street

ALL that certain tract, piece or parcel of land, situate, lying and being in the City of Albany, County of Albany and the State of New York, being more particularly bounded and described as follows:

BEGINNING at point on the westerly margin of Broad Street S03°10'00"W, 103.88' from the southerly line of Fourth Street thence continuing southerly along the westerly margin of Broad Street S03°10'00"W, 28.93' to a point;

THENCE N86°50'00"W, 61.65' to the easterly line of a common alley:

THENCE along northerly along the said alley N03°29'00"E, 28.93' to point;

THENCE easterly S86°50'00"E, 61.49' to the point and place of beginning

### 103 Broad Street

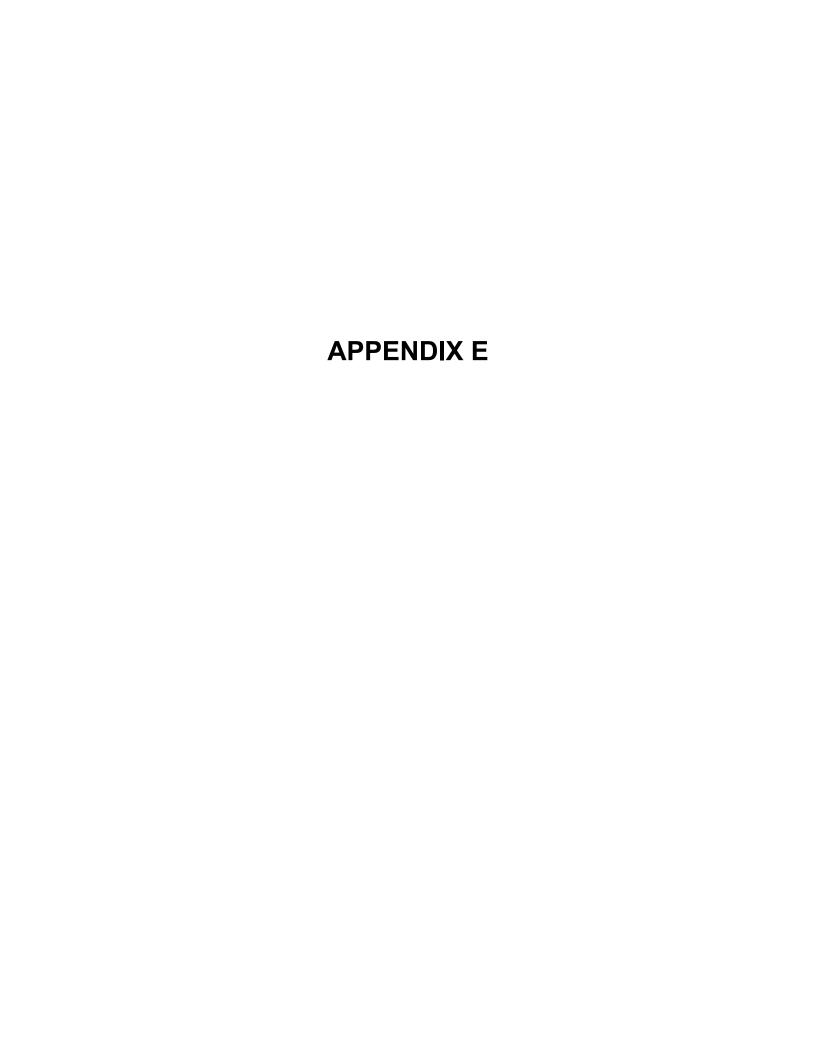
ALL that certain tract, piece or parcel of land, situate, lying and being in the City of Albany, County of Albany and the State of New York, being more particularly bounded and described as follows:

**BEGINNING** at point on the westerly margin of Broad Street S03°10'00"W, 132.81' from the southerly line of Fourth Street thence continuing southerly along the westerly margin of Broad Street S03°10'00"W, 32.46' to a point;

THENCE N86°52'46"W, 61.83' to the easterly line of a common alley;

**THENCE** along northerly along the said alley N03°29'00"E, 32.51' to point;

THENCE easterly S86°50'00"E, 61.65' to the point and place of beginning.





May 23, 2007

Mr. Dan Sauer Omni Development Company, Inc. 40 Beaver Street Albany, New York 12207

Reference: Shallow Subsurface Soil Sampling Project

**Former Jared Holt Site** 

Approximately 105 - 111 Broad Street, Albany, New York

**Evergreen Project No. ETE-07-44** 

Dear Mr. Sauer:

In accordance with our agreement, Evergreen Testing & Environmental Services, Inc. (Evergreen) completed a Shallow Subsurface Soil Sampling Project on the above-referenced property (hereinafter, the subject property). Evergreen was also retained by Omni to provide environmental consulting services related to the project. This investigation includes a site plan depiction map in Appendix A, Limitations and Objectives in Appendix B, and analytical laboratory reports in Appendix C. The purpose of the shallow subsurface soil sampling project was to provide information to delineate contaminant hot spots for an upcoming construction project.

#### BACKGROUND

Based on our discussions, the subject property is planned to be developed as a residential housing complex with groupings of single and two-family dwellings. A site plan depiction map of the proposed residential housing unit locations and test pit locations is provided in Appendix A.

The site has been previously investigated by others. A NYSDEC environmental restoration (brownfields) project with state assistance funds provided by the 1996 Clean Air / Clean Water Bond Act was satisfactorily completed on the site. The NYSDEC reviewed the previous investigations, and based on such, the NYSDEC completed a Record of Decision (ROD) for the site listing a proposed remedy that consists of remedial actions to be taken at the site. The proposed remedy in the ROD includes the importation

of two feet of clean fill to address the potential for human exposure/contact to identifiable hazardous substances. The proposed remedy also includes a property deed restriction. Acceptable alternative protective cover possibilities are listed in the ROD as: sidewalks, parking lots, building footprints, or other protective barriers to limit contact with the impacted subsurface soils at the site.

Based on our review of a NYSDEC ROD for the site, the contaminants of concern are Polycyclic Aromatic Hydrocarbon (PAH) compounds associated with past industrial operations on the property. The PAH compounds are usually associated with incomplete combustion products, such as buried ash on the site. The PAH compounds at the site are listed as associated with the shallow surface fill soils which are generally confined to the upper 6 feet of soil strata on the site. Native silts and clays are located below the surface fill materials and are not of interest.

As part of this investigation, Evergreen planned to collect 25 shallow soil samples using an approximate 25 foot grid across the Phase 1 area (Phase 1 refers to the construction area identified on the provided construction documents) of the site.

### **PRE-FIELD ACTIVITIES**

Prior to field work, Evergreen submitted a FOIL request to the NYSDEC to collect additional information regarding the subject property. Evergreen reviewed the NYSDEC ROD for the subject property which included a summary of the remedial action plan and Evergreen also reviewed a Phase I Environmental Site site investigation report. Assessment of the property completed by Northeastern Environmental Technologies Corp., dated September 12, 2006. The Northeastern Environmental Technologies report states that the site has been extensively studied as a result of Brownfield assignment BCP No. B00005-4. The work completed to date includes site inspections, a dye test, (20) soil gas points, (17) rotary soil borings, (21) direct push soil borings, the installation of (5) monitoring wells, and the removal of (3) USTs. The laboratory soil testing services included (8) volatile organic compound (VOC) samples via the DEC STARS Method 8021, (12) semi-volatile organic compounds (SVOC) via the DEC STARS Method 8270, (4) PCB samples via EPA Method 8082, and (11) RCRA Metals samples via RCRA Metals analysis. Laboratory groundwater testing services included (11) VOC samples, (12) SVOC samples, and (7) RCRA Metals samples. The overall finding of BCP No. B00005-4 found the majority of the site soil is unaffected by target chemical compounds of concern above the DEC recommended soil clean-up objectives as outlined in DEC document TAGM 4046. Groundwater in nearly all cases was within the DEC water quality standards.

Prior to field work, Evergreen contacted the Underground Facilities Protective Organization (UFPO) to clear utilities on the subject property prior to excavation activities.

#### FIELD ACTIVITIES

Field activities were completed on April 10, 2007, by Curtis Cappellano, CPG, a senior environmental geologist representing Evergreen. Mr. Cappellano marked a 25 foot spaced grid across the property for the planned test pit locations. August Bohl, an

excavation contractor under contract by Omni, provided a backhoe to excavate test pits for Evergreen's observations and sampling. Soil samples were collected from each test pit, visually inspected by a geologist, and screened for volatile organic compounds (VOCs) using a pre and post calibrated Hnu Model PI-101 photo-ionization detector (PID) equipped with a 10.2 eV lamp. The PID measurements (reported in parts per million or ppm) provide an indication of potential contamination, however, it should be noted that PID readings were NOT recorded above background levels (consistent with previous investigations). Soil samples were collected in laboratory provided samples jars, under chain of custody procedures, preserved by cooling, and transported to Evergreen's office until they were transferred to the laboratory the following day. Test pits were excavated until native clay soils were encountered or until the backhoe encountered refusal. Groundwater was not encountered in the test pits. Upon completion of the excavation activities, the test pits were backfilled with excavated spoil and no open holes were left on site. The ground surface was smoothed using the blade of the backhoe. Abbreviated test pit logs are provided below. For approximate sampling locations, please refer to the attached site plan map in Appendix A.

Table 1
Abbreviated Test Pit Logs

Test Pit No.	Description
TP-1	FILL to 6' below ground surface (bgs)
TP-2	topsoil, followed by FILL to 3' bgs
TP-3	FILL to 3' bgs, some ash observed
TP-4	FILL to 6' bgs, some ash observed
TP-5	FILL to 6' bgs, little ash and wood observed
TP-6	FILL to 6' bgs, with ash and brick
TP-7	FILL to 6' bgs, with ash and brick
TP-8	topsoil, followed by FILL to 2' bgs
TP-9	FILL to 1' bgs, dark brown, some ash
TP-10	FILL to 4' bgs, dark brown to black, burned wood, moist
TP-11	FILL to 1' bgs, followed by an impenetrable concrete slab
TP-12	FILL to 2' bgs, followed by an impenetrable concrete slab
TP-13	FILL to 3' bgs, including a penetrated concrete slab
TP-14	FILL to 3' bgs, dark brown with some ash, including a penetrated concrete slab, dark brown
TP-15	FILL to 3' bgs, followed by an impenetrable concrete slab

TP-16	FILL to 2' bgs, black
TP-17	FILL to 2' bgs, followed by an impenetrable concrete slab
TP-18	FILL to 2' bgs, followed by an impenetrable concrete slab
TP-19	FILL to 6' bgs, mostly bricks
TP-19A	FILL to 1' bgs, black, some bricks
TP-20	FILL to 5' bgs, sandy
TP-21	FILL to 6' bgs
TP-22	FILL to 5' bgs, old blacktop, black ash, moist
TP-23	FILL to 3' bgs
TP-24	FILL to 5' bgs, mixed black and white ash layers
TP-25	FILL to 3' bgs, mixed black and white ash layers

### **ANALYTICAL RESULTS**

One (1) representative soil sample was collected from each test pit. The soil sample number reflects the test pit number, for example soil sample number PAH-1 corresponds to test pit number TP-1. Soil samples were collected from the fill materials. Soil samples from the deeper native clay soils were not collected as they are least likely to have been impacted. The samples were preserved by cooling in the field and were shipped to New York State Department of Health approved Northeast Analytical Labs, Inc., of Schenectady, New York, for analytical testing. Chain-of-custody records were maintained throughout the sampling and shipping periods. It should be noted that the samples were analyzed for a list of PAH compounds using EPA Method 8270.

The analytical testing results obtained for the collected soil samples were evaluated with respect to the NYSDEC's recommended soil cleanup objectives as identified in the TAGM Document HWR-94-4046, dated January 24, 1994. Compounds exceeding the NYSDEC TAGM guidelines are **bolded** for easy identification. A summary of the analytical data are presented in Tables 2, 3, 4, 5 & 6. On the tables, analytical results are grouped in five sample batches. Please refer to Appendix C for the detailed analytical testing results.

TABLE 2 Summary of Analytical Test Results Detected PAH Compounds - *In Soil* 

Concentrations ug/kg (parts per billion - ppb)

COMPOUND	PAH-1	PAH-2	PAH-3	PAH-4	PAH-5	TAGM
Naphthalene	ND	ND	ND	ND	ND	13,000
2-Methylnaphthalene	ND	ND	ND	ND	ND	36,400
Acenaphthylene	ND	ND	ND	ND	ND	41,000
Acenaphthene	ND	ND	ND	ND	ND	50,000
Fluorene	ND	ND	ND	ND	ND	50,000
Phenanthrene	ND	ND	ND	ND	ND	50,000
Anthracene	ND	ND	ND	ND	ND	50,000
Fluoranthene	ND	909	ND	ND	ND	50,000
Pyrene	ND	ND	ND	ND	ND	50,000
Chrysene	ND	ND	ND	ND	ND	400
Benzo(a)anthracene	ND	ND	ND	ND	ND	224
Benzo(b)fluoranthene	ND	ND	ND	ND	ND	1,100
Benzo(k)fluoranthene	ND	ND	ND	ND	ND	1,100
Benzo(a)pyrene	ND	ND	ND	ND	ND	61
Indeno(1,2,3-cd)pyrene	ND	ND	ND	ND	ND	3,200
Dibenz(a,h)anthracene	ND	ND	ND	ND	ND	14
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND	50,000

ND=Not Detected

TABLE 3
Summary of Analytical Test Results
Detected PAH Compounds - *In Soil* 

Concentrations ug/kg (parts per billion - ppb)

	SAMPLE NUMBER					
COMPOUND	PAH-6	PAH-7	PAH-8	PAH-9	PAH-10	TAGM
Naphthalene	ND	ND	ND	ND	2,410	13,000
2-Methylnaphthalene	ND	ND	ND	ND	ND	36,400
Acenaphthylene	ND	ND	ND	ND	4,050	41,000
Acenaphthene	ND	ND	ND	ND	ND	50,000
Fluorene	4,560	ND	ND	ND	4,460	50,000
Phenanthrene	64,600	ND	ND	ND	81,000	50,000
Anthracene	13,400	ND	ND	ND	11,000	50,000
Fluoranthene	76,600	1,130	ND	ND	124,000	50,000
Pyrene	43,600	ND	ND	ND	82,900	50,000
Chrysene	21,300	ND	ND	ND	44,600	400
Benzo(a)anthracene	24,600	ND	ND	ND	50,500	224
Benzo(b)fluoranthene	17,700	ND	ND	ND	44,500	1,100
Benzo(k)fluoranthene	10,100	ND	ND	ND	11,000	1,100
Benzo(a)pyrene	17,800	ND	ND	ND	25,500	61
Indeno(1,2,3-cd)pyrene	8,330	ND	ND	ND	11,000	3,200
Dibenz(a,h)anthracene	ND	ND	ND	ND	3,900	14
Benzo(g,h,i)perylene	7,310	ND	ND	ND	11,900	50,000

ND=Not Detected

TABLE 4
Summary of Analytical Test Results
Detected PAH Compounds - *In Soil* 

<b>Concentrations</b>	ug/kg	(parts	per billion	- ppb)

	SAMPLE NUMBER					
COMPOUND	PAH-11	PAH-12	PAH-13	PAH-14	PAH-15	TAGM
Naphthalene	ND	ND	ND	ND	ND	13,000
2-Methylnaphthalene	ND	ND	ND	ND	ND	36,400
Acenaphthylene	ND	ND	ND	ND	1,090	41,000
Acenaphthene	ND	ND	ND	3,400	ND	50,000
Fluorene	ND	ND	ND	3,280	ND	50,000
Phenanthrene	4,070	3,830	8,820	20,100	1,180	50,000
Anthracene	1,200	1,130	3,100	8,910	1,120	50,000
Fluoranthene	7,150	5,970	9,460	25,900	10,700	50,000
Pyrene	4,940	4,180	9,150	179,000	6,890	50,000
Chrysene	2,330	2,140	5,670	15,100	6,130	400
Benzo(a)anthracene	3,070	2,550	5,510	20,300	6,350	224
Benzo(b)fluoranthene	2,370	2,630	5,370	14,600	6,560	1,100
Benzo(k)fluoranthene	1,240	1,840	ND	7,160	2,160	1,100
Benzo(a)pyrene	2,200	1,840	5,090	8,240	4,560	61
Indeno(1,2,3-cd)pyrene	1,320	1,170	3,390	62,500	2,960	3,200
Dibenz(a,h)anthracene	ND	ND	ND	23,700	1,400	14
Benzo(g,h,i)perylene	1,050	953	3,520	74,000	2,950	50,000

ND=Not Detected

TABLE 5
Summary of Analytical Test Results
Detected PAH Compounds - *In Soil* 

Concentrations ug/kg (parts per billion - ppb)

COMPOUND	PAH-16	PAH-17	PAH-18	PAH-19	PAH-20	TAGM
Naphthalene	ND	1,430	ND	ND	ND	13,000
2-Methylnaphthalene	ND	ND	ND	ND	ND	36,400
Acenaphthylene	ND	ND	1,180	ND	ND	41,000
Acenaphthene	ND	ND	ND	6,050	ND	50,000
Fluorene	ND	1,360	ND	ND	ND	50,000
Phenanthrene	ND	17,700	8,690	51,800	ND	50,000
Anthracene	ND	3,540	2,870	12,900	ND	50,000
Fluoranthene	ND	21,900	21,800	48,800	ND	50,000
Pyrene	ND	13,000	13,900	38,600	ND	50,000
Chrysene	ND	9,050	6,380	19,900	ND	400
Benzo(a)anthracene	ND	7,190	7,880	22,100	ND	224
Benzo(b)fluoranthene	ND	5,010	6,170	20,000	ND	1,100
Benzo(k)fluoranthene	ND	2,010	3,020	9,500	ND	1,100
Benzo(a)pyrene	ND	4,950	5,270	16,700	ND	61
Indeno(1,2,3-cd)pyrene	ND	3,970	2,260	9,450	ND	3,200
Dibenz(a,h)anthracene	ND	ŃD	865	ŃD	ND	14
Benzo(g,h,i)perylene	ND	3,300	2,180	10,100	ND	50,000

ND=Not Detected

TABLE 6 Summary of Analytical Test Results Detected PAH Compounds - *In Soil* 

Concentrations ug/kg (parts per billion - ppb)

	SAMPLE NUMBER					
COMPOUND	PAH-21	PAH-22	PAH-23	PAH-24	PAH-25	TAGM
Naphthalene	ND	ND	ND	ND	ND	13,000
2-Methylnaphthalene	ND	ND	ND	ND	ND	36,400
Acenaphthylene	ND	ND	ND	ND	ND	41,000
Acenaphthene	ND	ND	ND	ND	ND	50,000
Fluorene	ND	ND	ND	ND	ND	50,000
Phenanthrene	978	ND	1,620	ND	ND	50,000
Anthracene	ND	ND	ND	ND	ND	50,000
Fluoranthene	1,640	ND	2,670	ND	ND	50,000
Pyrene	1,030	ND	2,000	ND	ND	50,000
Chrysene	ND	ND	1,210	ND	ND	400
Benzo(a)anthracene	ND	ND	1,410	ND	ND	224
Benzo(b)fluoranthene	897	ND	1,720	ND	ND	1,100
Benzo(k)fluoranthene	ND	ND	ND	ND	ND	1,100
Benzo(a)pyrene	ND	ND	1,230	ND	ND	61
Indeno(1,2,3-cd)pyrene	ND	ND	1,040	ND	ND	3,200
Dibenz(a,h)anthracene	ND	ND	ND	ND	ND	14
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND	50,000

ND=Not Detected

The PAH analytical test results for the collected representative soil samples indicated that PAH compounds were detected above the NYSDEC recommended soil cleanup objectives as depicted in bold ink in Tables 3, 4, 5 & 6. Table 2 did not contain PAH compounds above the NYSDEC recommended soil cleanup objectives.

#### **FINDINGS**

- Twenty-five (25) test pits were excavated over a 25-foot spaced grid across the property. The test pit observations indicated that (1) to (6) feet of fill material exists over native silt and clay soils. The composition of the fill material was variable and included sand, gravel, concrete rubble, bricks, wood and ash. Fill material was colored brown, dark brown, black, and white.
- Some areas in the center of the property contain a buried floor slab that was impenetrable with the backhoe. The impenetrable areas all contained surface fills with PAH compounds above the NYSDEC regulatory limit.
- Areas with little to no PAH compounds are located along the north and south margins of the site (along Third Avenue and along Phase 2 of the project).
- Hot spot areas with PAH compounds above the NYSDEC regulatory limit are located in the center of the property, near the former location of the Jared Holt manufacturing buildings.

- Visual observations of the fill material did not provide clues that correlated with the chemical testing results.
- It should be noted that a scaled drawing with the test pit locations overlaid upon a survey map, as well as the hot spot delineation, will be provided when a base survey map is available for Evergreen to mark-up. The site plan map in Appendix A is a not to scale depiction and is not suitable for actual delineation purposes.

### **RECOMMENDATIONS**

- The hot spot soils on the subject property should be removed and properly disposed
  of, or capped with clean fill, sidewalks, parking lots, building footprints, or other
  protective barriers to limit contact with the impacted subsurface soils as specified
  in the NYSDEC Record of Decision for the site.
- Areas with detected PAH compounds below the NYSDEC soil cleanup guidelines
  may require capping with clean fill, sidewalks, parking lots, building footprints, or
  other protective barriers, or may require a lesser remediation measure. The
  NYSDEC should be consulted to determine acceptable remedial alternatives in
  those areas.
- Areas with no detected PAH compounds should be able to be treated as normal construction areas, however, the NYSDEC should be consulted regarding their acceptance of such.

### CLOSING

The information presented above should adequately describe the Shallow Subsurface Soil Sampling Project completed at the subject site. A scaled drawing with actual test pit locations will be provided at a later date. Evergreen is available to coordinate with the NYSDEC and to monitor and document the soil handling and removal, if needed. If you have any questions regarding this letter report, please contact our office.

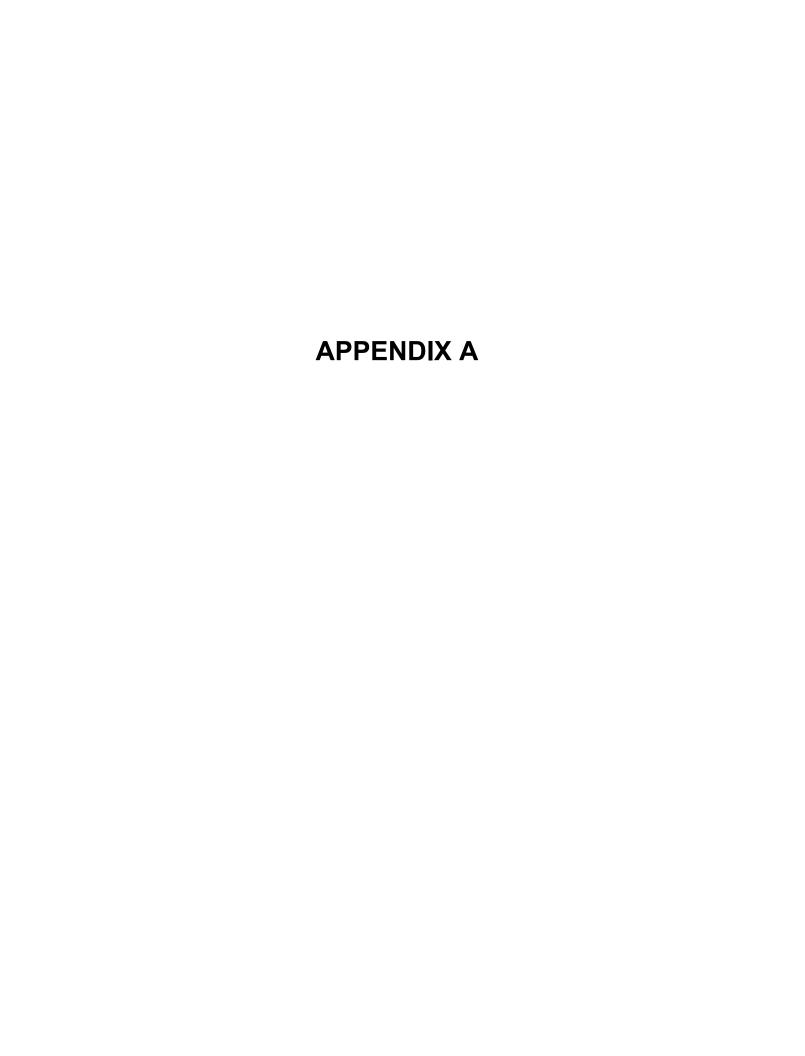
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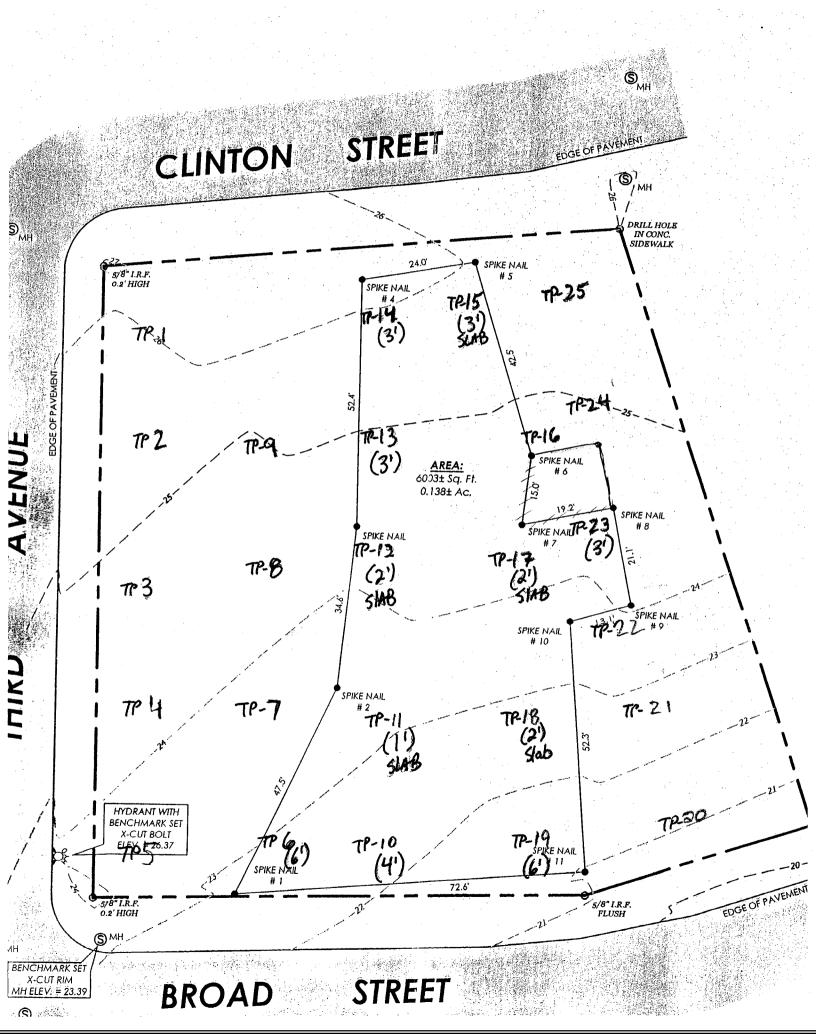
EVERGREEN TESTING & ENVIRONMENTAL SERVICES, INC.

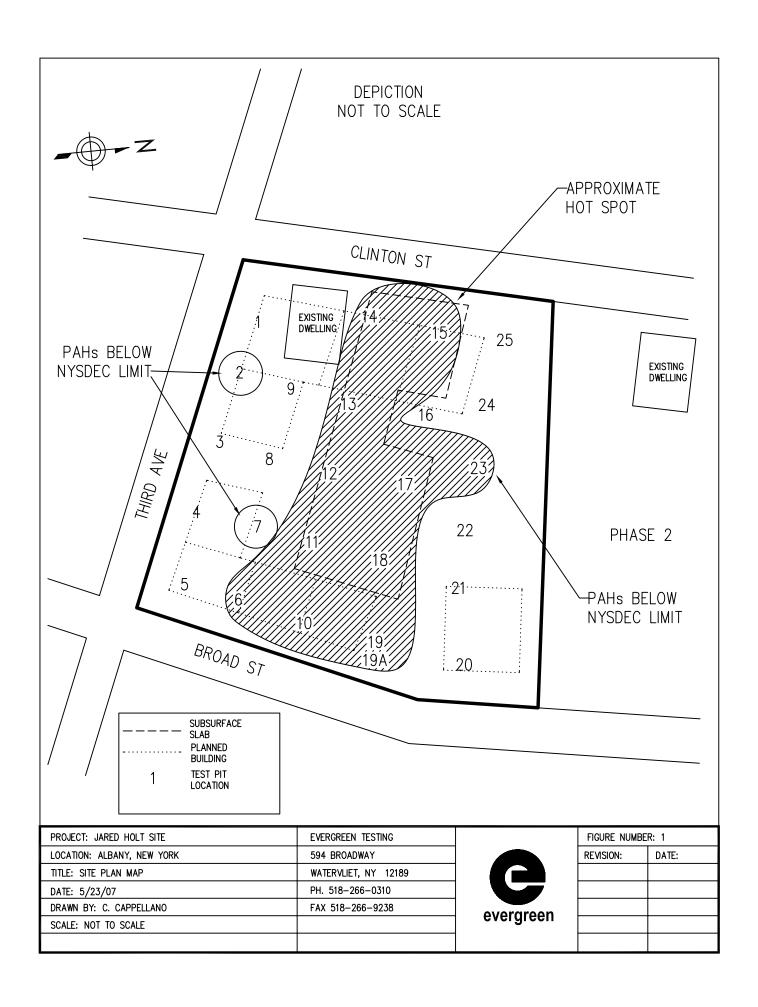
Curtis Cappellano, CPG

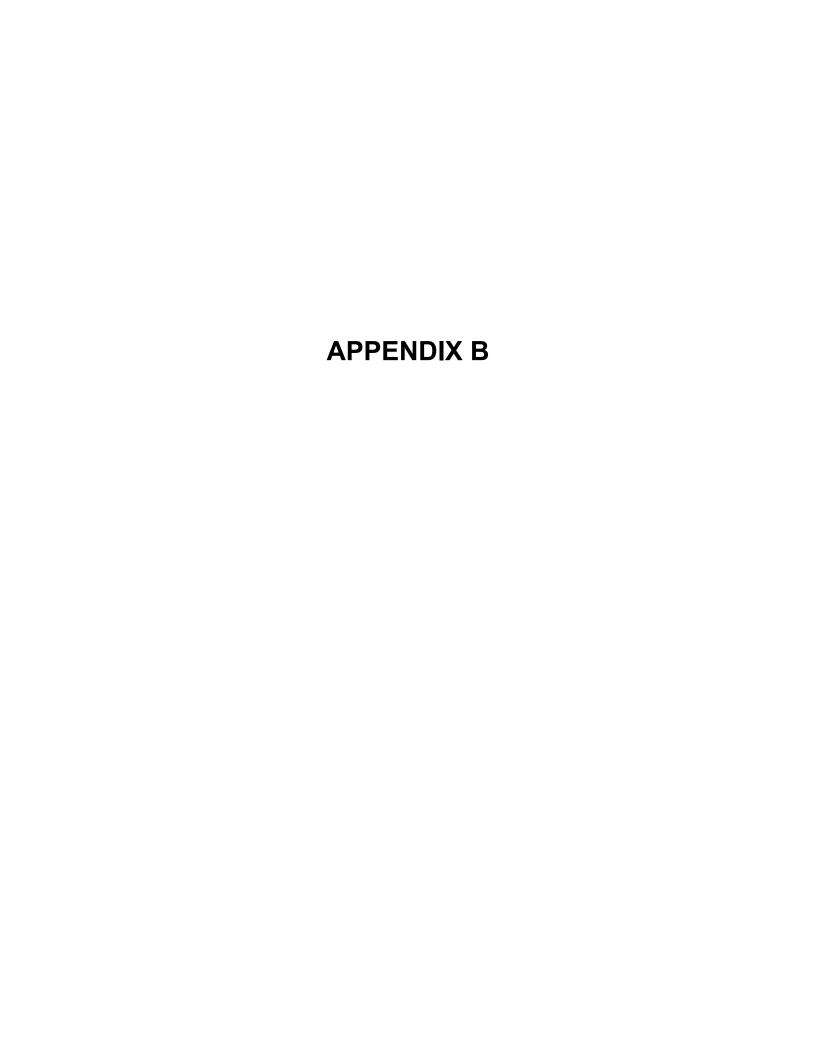
Senior Environmental Geologist

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### **OBJECTIVES AND LIMITATIONS OF ASSESSMENT**

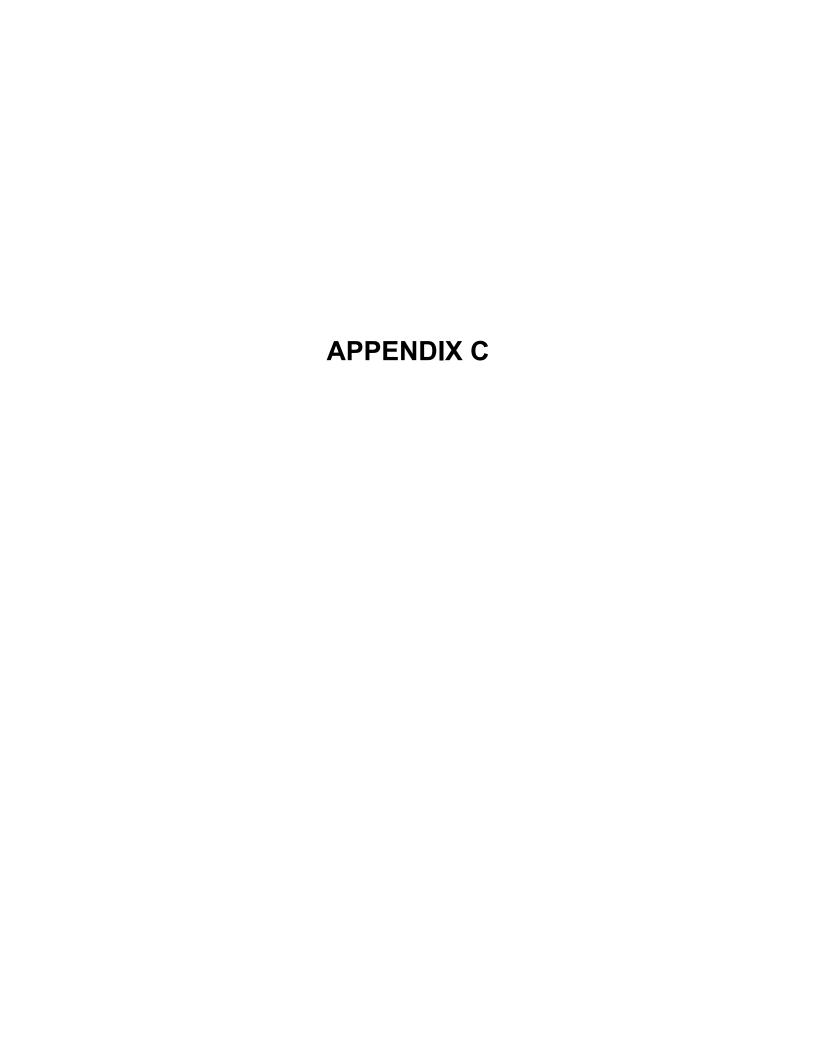
Evergreen Testing & Environmental Services, Inc. (Evergreen) has endeavored to meet what it believes is the applicable standard of care for the services completed and, in doing so, is obliged to advise the client of the soil assessment limitations. Evergreen believes that providing information about limitations is essential to help clients identify and thereby manage risks. These risks can be mitigated, but not eliminated, through additional research. Evergreen will, upon request, advise the client of the additional research opportunities available and associated costs.

This soil assessment did not include any inquiry with respect to radon, methane, endangered species, flood plains, wetlands, construction issues, or other services or potential conditions or features not specifically identified and discussed herein. In those instances where additional services or service enhancements are included in the report as requested or authorized by the client, specific limitations attendant to those services are presented in the text of the report.

The findings and opinions conveyed via this soil assessment report are based upon information obtained at a particular date from a variety of sources enumerated herein, and which Evergreen believes are reliable. Nonetheless, Evergreen cannot and does not warrant the authenticity or reliability of the information sources or laboratories it has relied upon.

This report represents Evergreen's service to the client as of the report date. In that regard, the report constitutes Evergreen's final document, and the text of the report may not be altered in any manner after final issuance of the same. Opinions relative to environmental conditions given in this report are based upon information derived from the most recent property reconnaissance date and from other activities described herein. The client is herewith advised that the conditions observed by Evergreen are subject to change. Certain indicators of the presence of hazardous materials may have been latent or not present at the time of the most recent property reconnaissance and may have subsequently become observable. In similar manner, the research effort conducted for a soil assessment is limited. Accordingly, it is possible that Evergreen's research, while fully appropriate for a soil assessment and in compliance with the scope of service, may not include other important information sources. Assuming such sources exist, their information could not have been considered in the formulation of our findings and conclusions.

This report is not a regulatory compliance audit and should not be construed as such. The opinions presented in this report are based upon findings derived from a property reconnaissance, a review of specified records and sources and comments made by interviewees. Specifically, Evergreen does not and cannot represent that the property contains no hazardous or toxic materials, products, or other latent conditions beyond that observed by Evergreen during its site assessment. Further, the services herein shall in no way be construed, designed or intended to be relied upon as legal interpretation or advice.



#### PRESERVATIVE KEY Additional charges incurred for disposal (if hazardous) or archival. Call for details. 5 - Zn. Acetate 7 - NaHSO4 3 - H2SO4 2-HN03 4 - NaOH 6 - MeOH 8 - Other DISPOSAL REQUIREMENTS: (To be filled in by Client) 1. HCL REMARKS: RECEIVED BY ARCHIVAL BY NORTHEAST ANALYTICAL DISPOSAL BY NORTHEAST ANALYTICAL ENTER ANALYSIS AND METHOD NUMBER REQUESTED RINTED NAME OTHER NOTES: Q07-0'28 OMPANY RETURN TO CLIENT RELINQUISHED BY RINTED NAME DATEITME 多る XSM MAS OF EB BOMEN ACTS 0 PRESERVATIVE CODE: RECVD W/I HOLDING TIMES: BOTTLE TYPE: PROPERLY PRESERVED: BOTTLE SIZE: × × CINTED NAME <07040047> SIGNATURE A TECHNE NUMBER OF CONTAINERS H H (NEA USE ONLY) SAMPLE ID AKOSEOC AKCASYS 91101199 A11 6460 : AKUSTY AKSFEET A Kor598 AKENT 97 ARCOGOL 31663603 があるがなり 107 Broad Street St RELINQUISHED BY PAGE LRF# OCATION (CITY/STATE) ADDRESS: REQUIRED TURN AROUND TIME NEAPIRAD NAME OF COURIER (IF USED): E-MAIL ADDRESS: Cuths Courtice intertuga. Albany, NT COMP information @nealab.com F16-07-44 Fax (518) 381-6055 2190 Technology Drive, Schenectady, NY 12308 少 COC DISCREPANCIES: NORTHEAST ANALYTICAL, INC. Normal CHAIN OF CUSTODY RECORD MATRIX -ろ COC TAPE: RECEIVED BY 00:60 9:30 TIME 0000 8:00 08.3 S O 9:30 6.30 $\sim$ $\approx$ Every reen Testing & Env. Suis OPTIS CAPPELLANO AMPLING FIRM: Telephone (518) 346-4592 Z 4/10/7 DATE TEMP: ortis (appellano CLIENT (REPORTS TO BE SENT TO): Craited Copyl MAN のからいろから ECEIVED BROKEN OR LEAKING: www.nealab.com RESULTS TO BE E-MAILED 266-0310 frengher. AMPLED BY: (Please Print) RESULTS TO BE FAXED SAMPLE ID <u>.</u> MBIENT OR CHILLED. S. O. Ville OJECTMANAGER P44-10 PAH-9 PAH-2 3- HV0 PAH-3 L-1140 PAH-1 シーカセラ PAH-6 H-HUO

#### PRESERVATIVE KEY 5 - Zn. Acetate Additional charges incurred for disposal (if hazardous) or archival. Call for details. 7 - NaHS04 3 - H2SO4 4 - NaOH 6 - MeOH 2 - HN03 0 - NONE 8 - Other 1-HCL DISPOSAL REQUIREMENTS: (To be filled in by Client) REMARKS RECEIVED BY DISPOSAL BY NORTHEAST ANALYTICAL ARCHIVAL BY NORTHEAST ANALYTICAL ENTER ANALYSIS AND METHOD NUMBER REQUESTED RINTED NAME IGNATURE ANTE-TRAF OWFAUY RETURN TO CLIENT 370-200 OTHER NOTES RELINGUISHED BY RINTED MAINE からか 707 XS2 MAN at C& RECVD W/I HOLDING TIMES. PRESERVATIVE CODE PROPERLY PRESERVED. BOTTLE TYPE: Michian BOTTLE SIZE: × X × X × HGNATURE <07040047> NUMBER OF CONTAINERS PAGE XZ OF (NEA USE ONLY) SAMPLE ID AKOJEIJ 111000C A Kujúls AKUJEH 17 16 614 AKUNEN AKUFECT AKCHECE Alurius RELINGUISHED BY AKUJECK LRF# NAME OF COURIER (IF USED): NEA AW--LOCATION (CITY/STATE) ADDRESS: REQUIRED TURN AROUND TIME: Alborn BY クシアルト E-MAIL ADDRESS: (WHSDRUNG reautomy, com ETEO7-44 z GRAB/ COMP PROJECT#/PROJECT NAME GREB information @nealab.com 2190 Technology Drive, Schenectady, NY 12308 Telephone (518) 346-4592 Fax (518) 381-6055 COC DISCREPANCIES: NORTHEAST ANALYTICAL, INC. The state of the s CHAIN OF CUSTODY RECORD MATRIX COC TAPE RECEIVED BY 11:00 10.30 10:30 11:00 00∵0/ \s. 0 51.07 TIME 71.17 39:0/ \ ---DATE 4/10/7 TEMP. FAX# RINTED NAME COMPRELLANCE who cappellaised and lagh lower CULTS (EMM / GANO LIENT (REPORTS TO BE SENT TO): European Testing RECEIVED BROKEN OR LEAKING: www.nealab.com TG6 0310 Everguein ELECTRONIC RESULTS SAMPLE ID どんとをすり MBIENT OR CHILLED. PAH -20 AXED RESULTS ROJECT MANAGER アイーア PAH -13 と、 まちの 21- HAD PAH-19 PAH -16 PAH - 17 PAH-18 PAH



#### Sample Delivery Group Case Narrative # 07040047-SVOA

This sample delivery group consists of soil samples received for analysis on April 11, 2007. The samples are for Project Name: ETE-07-44, Project Location: Albany, NY and includes assigned Sample Delivery Group Number: 07040047. Northeast Analytical Inc. provided sample pickup service at the Evergreen Testing and Environmental Services office in Watervliet, NY. All samples were received by the laboratory intact and within holding times.

This sample delivery group consists of the following samples:

NEA Sample ID:	Client Sample ID:	Dilution Factor
AK02595	PAH-1	5 X
AK02596	PAH-2	2 X
AK02597	PAH-3	2 X
AK02598	PAH-4	2 X
AK02599	PAH-5	2 X
AK02600	PAH-6	10 X, 20X
AK02601	PAH-7	2 X
AK02602	PAH-8	No Dilution
AK02603	PAH-9	No Dilution
AK02604	PAH-10	5 X
AK02605	PAH-11	2 X
AK02606	PAH-12	2 X
AK02607	PAH-13	5 X
AK02608	PAH-14	5 X, 10 X
AK02609	PAH-15	2 X, 5 X
AK02610	PAH-16	2 X
AK02611	PAH-17	5 X
AK02612	PAH-18	2 X, 5 X
AK02613	PAH-19	10 X
AK02614	PAH-20	2 X

#### EPA Method 8270 PAH Analyte List:

Analysis for Polycyclic Aromatic Hydrocarbons in soil samples was performed by EPA 8270. The Accelerated Solvent Extraction Method EPA Method 3545 was employed for the soil samples. The following technical and/or administrative items were noted for the analyses:

- (1.) The majority of samples in this delivery group were analyzed a 2-20 fold dilutions of the sample extract due the high concentration of target and non-target analytes (petroleum hydrocarbons) present in the sample matrix. The associated Practical Quantitation Limits are elevated to reflect the dilution. Please see Dilution table above for details
- (2.) The concentration result for Fluoranthene was flagged (E) for sample (NEA ID: AK02604-Client ID, PAH -10) to denote that the concentration exceeded the calibration range of the instrument. This concentration should be considered as estimated. Please Certificate of Analysis for details.

(3.) The percent recovery for the surrogate compounds Nitrobenzene-d5, 2-fluorobiphenyl and Terphenyl d-14 were below lab established limits for samples (NEA ID: AK02606 and AK2610) due to chromatographic interference from non-target analytes present in the sample matrix.

Qualifier Summary:

CLP Organic and Inorganic analysis qualifiers were used for all analyses.

This Case Narrative was prepared by,

William A. Kotas

Quality Assurance Officer

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### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**

**CUSTOMER ID:** PAH-1 **NEA ID:** AK02595 **NEA LRF:** 07040047-01 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	1900	ug/kg	04/18/2007	U
Acenaphthene	ND	1900	ug/kg	04/18/2007	U
Acenaphthylene	ND	1900	ug/kg	04/18/2007	U
Anthracene	ND	1900	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	1900	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	1900	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	1900	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	1900	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	1900	ug/kg	04/18/2007	U
Chrysene	ND	1900	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	1900	ug/kg	04/18/2007	U
Fluoranthene	ND	1900	ug/kg	04/18/2007	U
Fluorene	ND	1900	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	1900	ug/kg	04/18/2007	U
Naphthalene	ND	1900	ug/kg	04/18/2007	U
Phenanthrene	ND	1900	ug/kg	04/18/2007	U
Pyrene	ND	1900	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-2 **NEA ID:** AK02596 **NEA LRF:** 07040047-02 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	890	ug/kg	04/18/2007	U
Acenaphthene	ND	890	ug/kg	04/18/2007	U
Acenaphthylene	ND	890	ug/kg	04/18/2007	U
Anthracene	ND	890	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	890	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	890	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	890	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	890	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	890	ug/kg	04/18/2007	U
Chrysene	ND	890	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	890	ug/kg	04/18/2007	U
Fluoranthene	909	890	ug/kg	04/18/2007	
Fluorene	ND	890	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	890	ug/kg	04/18/2007	U
Naphthalene	ND	890	ug/kg	04/18/2007	U
Phenanthrene	ND	890	ug/kg	04/18/2007	U
Pyrene	ND	890	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-3 **NEA ID:** AK02597 **NEA LRF:** 07040047-03 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:15

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	757	ug/kg	04/18/2007	U
Acenaphthene	ND	757	ug/kg	04/18/2007	U
Acenaphthylene	ND	757	ug/kg	04/18/2007	U
Anthracene	ND	757	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	757	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	757	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	757	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	757	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	757	ug/kg	04/18/2007	U
Chrysene	ND	757	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	757	ug/kg	04/18/2007	U
Fluoranthene	ND	757	ug/kg	04/18/2007	U
Fluorene	ND	757	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	757	ug/kg	04/18/2007	U
Naphthalene	ND	757	ug/kg	04/18/2007	U
Phenanthrene	ND	757	ug/kg	04/18/2007	U
Pyrene	ND	757	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-4 **NEA ID:** AK02598 **NEA LRF:** 07040047-04

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:15

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	817	ug/kg	04/18/2007	U
Acenaphthene	ND	817	ug/kg	04/18/2007	U
Acenaphthylene	ND	817	ug/kg	04/18/2007	U
Anthracene	ND	817	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	817	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	817	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	817	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	817	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	817	ug/kg	04/18/2007	U
Chrysene	ND	817	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	817	ug/kg	04/18/2007	U
Fluoranthene	ND	817	ug/kg	04/18/2007	U
Fluorene	ND	817	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	817	ug/kg	04/18/2007	U
Naphthalene	ND	817	ug/kg	04/18/2007	U
Phenanthrene	ND	817	ug/kg	04/18/2007	U
Pyrene	ND	817	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-5 **NEA ID:** AK02599 **NEA LRF:** 07040047-05

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:30

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	758	ug/kg	04/18/2007	U
Acenaphthene	ND	758	ug/kg	04/18/2007	U
Acenaphthylene	ND	758	ug/kg	04/18/2007	U
Anthracene	ND	758	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	758	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	758	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	758	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	758	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	758	ug/kg	04/18/2007	U
Chrysene	ND	758	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	758	ug/kg	04/18/2007	U
Fluoranthene	ND	758	ug/kg	04/18/2007	U
Fluorene	ND	758	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	758	ug/kg	04/18/2007	U
Naphthalene	ND	758	ug/kg	04/18/2007	U
Phenanthrene	ND	758	ug/kg	04/18/2007	U
Pyrene	ND	758	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-6 **NEA ID:** AK02600 **NEA LRF:** 07040047-06 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 08:30

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	3900	ug/kg	04/20/2007	U
Acenaphthene	ND	3900	ug/kg	04/20/2007	U
Acenaphthylene	ND	3900	ug/kg	04/20/2007	U
Anthracene	13400	3900	ug/kg	04/20/2007	
Benzo(a)anthracene	24600	3900	ug/kg	04/20/2007	
Benzo(a)pyrene	17800	3900	ug/kg	04/20/2007	
Benzo(b)fluoranthene	17700	3900	ug/kg	04/20/2007	
Benzo(g,h,i)perylene	7310	3900	ug/kg	04/20/2007	
Benzo(k)fluoranthene	10100	3900	ug/kg	04/20/2007	
Chrysene	21300	3900	ug/kg	04/20/2007	
Dibenz(a,h)anthracene	ND	3900	ug/kg	04/20/2007	U
Fluoranthene	76600	7800	ug/kg	04/23/2007	
Fluorene	4560	3900	ug/kg	04/20/2007	
Indeno(1,2,3-cd)pyrene	8330	3900	ug/kg	04/20/2007	
Naphthalene	ND	3900	ug/kg	04/20/2007	U
Phenanthrene	64600	7800	ug/kg	04/23/2007	
Pyrene	43600	3900	ug/kg	04/20/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-7 **NEA ID:** AK02601 **NEA LRF:** 07040047-07 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 09:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

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PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	845	ug/kg	04/20/2007	U
Acenaphthene	ND	845	ug/kg	04/20/2007	U
Acenaphthylene	ND	845	ug/kg	04/20/2007	U
Anthracene	ND	845	ug/kg	04/20/2007	U
Benzo(a)anthracene	ND	845	ug/kg	04/20/2007	U
Benzo(a)pyrene	ND	845	ug/kg	04/20/2007	U
Benzo(b)fluoranthene	ND	845	ug/kg	04/20/2007	U
Benzo(g,h,i)perylene	ND	845	ug/kg	04/20/2007	U
Benzo(k)fluoranthene	ND	845	ug/kg	04/20/2007	U
Chrysene	ND	845	ug/kg	04/20/2007	U
Dibenz(a,h)anthracene	ND	845	ug/kg	04/20/2007	U
Fluoranthene	1130	845	ug/kg	04/20/2007	
Fluorene	ND	845	ug/kg	04/20/2007	U
Indeno(1,2,3-cd)pyrene	ND	845	ug/kg	04/20/2007	U
Naphthalene	ND	845	ug/kg	04/20/2007	U
Phenanthrene	ND	845	ug/kg	04/20/2007	U
Pyrene	ND	845	ug/kg	04/20/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**

**CUSTOMER ID:** PAH-8 **NEA ID:** AK02602 **NEA LRF:** 07040047-08 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 09:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
	RESULTS	TQL	UNIIS	ANALIZED	TLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	411	ug/kg	04/18/2007	U
Acenaphthene	ND	411	ug/kg	04/18/2007	U
Acenaphthylene	ND	411	ug/kg	04/18/2007	U
Anthracene	ND	411	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	411	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	411	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	411	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	411	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	411	ug/kg	04/18/2007	U
Chrysene	ND	411	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	411	ug/kg	04/18/2007	U
Fluoranthene	ND	411	ug/kg	04/18/2007	U
Fluorene	ND	411	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	411	ug/kg	04/18/2007	U
Naphthalene	ND	411	ug/kg	04/18/2007	U
Phenanthrene	ND	411	ug/kg	04/18/2007	U
Pyrene	ND	411	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-9 **NEA ID:** AK02603 **NEA LRF:** 07040047-09

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 09:30

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	400	ug/kg	04/18/2007	U
Acenaphthene	ND	400	ug/kg	04/18/2007	U
Acenaphthylene	ND	400	ug/kg	04/18/2007	U
Anthracene	ND	400	ug/kg	04/18/2007	U
Benzo(a)anthracene	ND	400	ug/kg	04/18/2007	U
Benzo(a)pyrene	ND	400	ug/kg	04/18/2007	U
Benzo(b)fluoranthene	ND	400	ug/kg	04/18/2007	U
Benzo(g,h,i)perylene	ND	400	ug/kg	04/18/2007	U
Benzo(k)fluoranthene	ND	400	ug/kg	04/18/2007	U
Chrysene	ND	400	ug/kg	04/18/2007	U
Dibenz(a,h)anthracene	ND	400	ug/kg	04/18/2007	U
Fluoranthene	ND	400	ug/kg	04/18/2007	U
Fluorene	ND	400	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	ND	400	ug/kg	04/18/2007	U
Naphthalene	ND	400	ug/kg	04/18/2007	U
Phenanthrene	ND	400	ug/kg	04/18/2007	U
Pyrene	ND	400	ug/kg	04/18/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



# **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-10 **NEA ID:** AK02604 **NEA LRF:** 07040047-10 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 09:30

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	2380	ug/kg	04/18/2007	U
Acenaphthene	ND	2380	ug/kg	04/18/2007	U
Acenaphthylene	4050	2380	ug/kg	04/18/2007	
Anthracene	11000	2380	ug/kg	04/18/2007	
Benzo(a)anthracene	50500	9530	ug/kg	04/23/2007	
Benzo(a)pyrene	25500	2380	ug/kg	04/18/2007	
Benzo(b)fluoranthene	44500	9530	ug/kg	04/23/2007	
Benzo(g,h,i)perylene	11900	2380	ug/kg	04/18/2007	
Benzo(k)fluoranthene	11000	2380	ug/kg	04/18/2007	
Chrysene	44600	9530	ug/kg	04/23/2007	
Dibenz(a,h)anthracene	3900	2380	ug/kg	04/18/2007	
Fluoranthene	124000	9530	ug/kg	04/23/2007	E
Fluorene	4460	2380	ug/kg	04/18/2007	
Indeno(1,2,3-cd)pyrene	11000	2380	ug/kg	04/18/2007	
Naphthalene	2410	2380	ug/kg	04/18/2007	
Phenanthrene	81000	9530	ug/kg	04/23/2007	
Pyrene	82900	9530	ug/kg	04/23/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-11 **NEA ID:** AK02605 **NEA LRF:** 07040047-11 SOIL **MATRIX:** DATE SAMPLED: 04/10/2007 **TIME:** 10:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	727	ug/kg	04/18/2007	U
Acenaphthene	ND	727	ug/kg	04/18/2007	U
Acenaphthylene	ND	727	ug/kg	04/18/2007	U
Anthracene	1200	727	ug/kg	04/18/2007	
Benzo(a)anthracene	3070	727	ug/kg	04/18/2007	
Benzo(a)pyrene	2200	727	ug/kg	04/18/2007	
Benzo(b)fluoranthene	2370	727	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	1050	727	ug/kg	04/18/2007	
Benzo(k)fluoranthene	1240	727	ug/kg	04/18/2007	
Chrysene	2330	727	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	ND	727	ug/kg	04/18/2007	U
Fluoranthene	7150	727	ug/kg	04/18/2007	
Fluorene	ND	727	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	1320	727	ug/kg	04/18/2007	
Naphthalene	ND	727	ug/kg	04/18/2007	U
Phenanthrene	4070	727	ug/kg	04/18/2007	
Pyrene	4940	727	ug/kg	04/18/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-12 **NEA ID:** AK02606 **NEA LRF:** 07040047-12

SOIL **MATRIX:** DATE SAMPLED: 04/10/2007 **TIME:** 10:00

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	804	ug/kg	04/18/2007	U
Acenaphthene	ND	804	ug/kg	04/18/2007	U
Acenaphthylene	ND	804	ug/kg	04/18/2007	U
Anthracene	1130	804	ug/kg	04/18/2007	
Benzo(a)anthracene	2550	804	ug/kg	04/18/2007	
Benzo(a)pyrene	1840	804	ug/kg	04/18/2007	
Benzo(b)fluoranthene	2630	804	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	953	804	ug/kg	04/18/2007	
Benzo(k)fluoranthene	1840	804	ug/kg	04/18/2007	
Chrysene	2140	804	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	ND	804	ug/kg	04/18/2007	U
Fluoranthene	5970	804	ug/kg	04/18/2007	
Fluorene	ND	804	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	1170	804	ug/kg	04/18/2007	
Naphthalene	ND	804	ug/kg	04/18/2007	U
Phenanthrene	3830	804	ug/kg	04/18/2007	
Pyrene	4180	804	ug/kg	04/18/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**

**CUSTOMER ID:** PAH-13 **NEA ID:** AK02607 **NEA LRF:** 07040047-13 SOIL **MATRIX:** DATE SAMPLED: 04/10/2007 **TIME:** 10:15

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	2050	ug/kg	04/18/2007	U
Acenaphthene	ND	2050	ug/kg	04/18/2007	U
Acenaphthylene	ND	2050	ug/kg	04/18/2007	U
Anthracene	3100	2050	ug/kg	04/18/2007	
Benzo(a)anthracene	5510	2050	ug/kg	04/18/2007	
Benzo(a)pyrene	5090	2050	ug/kg	04/18/2007	
Benzo(b)fluoranthene	5370	2050	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	3520	2050	ug/kg	04/18/2007	
Benzo(k)fluoranthene	ND	2050	ug/kg	04/18/2007	U
Chrysene	5670	2050	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	ND	2050	ug/kg	04/18/2007	U
Fluoranthene	9460	2050	ug/kg	04/18/2007	
Fluorene	ND	2050	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	3390	2050	ug/kg	04/18/2007	
Naphthalene	ND	2050	ug/kg	04/18/2007	U
Phenanthrene	8820	2050	ug/kg	04/18/2007	
Pyrene	9150	2050	ug/kg	04/18/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**

**CUSTOMER ID:** PAH-14 **NEA ID:** AK02608 **NEA LRF:** 07040047-14 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 10:15

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	2250	ug/kg	04/18/2007	U
Acenaphthene	3400	2250	ug/kg	04/18/2007	
Acenaphthylene	ND	2250	ug/kg	04/18/2007	U
Anthracene	8910	2250	ug/kg	04/18/2007	
Benzo(a)anthracene	20300	2250	ug/kg	04/18/2007	
Benzo(a)pyrene	8240	2250	ug/kg	04/18/2007	
Benzo(b)fluoranthene	14600	2250	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	74000	22500	ug/kg	04/23/2007	
Benzo(k)fluoranthene	7160	2250	ug/kg	04/18/2007	
Chrysene	15100	2250	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	23700	22500	ug/kg	04/23/2007	
Fluoranthene	25900	2250	ug/kg	04/18/2007	
Fluorene	3280	2250	ug/kg	04/18/2007	
Indeno(1,2,3-cd)pyrene	62500	22500	ug/kg	04/23/2007	
Naphthalene	ND	2250	ug/kg	04/18/2007	U
Phenanthrene	20100	2250	ug/kg	04/18/2007	
Pyrene	179000	22500	ug/kg	04/23/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



# **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-15 **NEA ID:** AK02609 **NEA LRF:** 07040047-15

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 10:30

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	822	ug/kg	04/20/2007	U
Acenaphthene	ND	822	ug/kg	04/20/2007	U
Acenaphthylene	1090	822	ug/kg	04/20/2007	
Anthracene	1120	822	ug/kg	04/20/2007	
Benzo(a)anthracene	6350	822	ug/kg	04/20/2007	
Benzo(a)pyrene	4560	822	ug/kg	04/20/2007	
Benzo(b)fluoranthene	6560	822	ug/kg	04/20/2007	
Benzo(g,h,i)perylene	2950	822	ug/kg	04/20/2007	
Benzo(k)fluoranthene	2160	822	ug/kg	04/20/2007	
Chrysene	6130	822	ug/kg	04/20/2007	
Dibenz(a,h)anthracene	1400	822	ug/kg	04/20/2007	
Fluoranthene	10700	2050	ug/kg	04/23/2007	
Fluorene	ND	822	ug/kg	04/20/2007	U
Indeno(1,2,3-cd)pyrene	2960	822	ug/kg	04/20/2007	
Naphthalene	ND	822	ug/kg	04/20/2007	U
Phenanthrene	1180	822	ug/kg	04/20/2007	
Pyrene	6890	822	ug/kg	04/20/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-16 **NEA ID:** AK02610 **NEA LRF:** 07040047-16 SOIL **TIME:** 10:30

**MATRIX:** DATE SAMPLED: 04/10/2007 DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	821	ug/kg	04/20/2007	U
Acenaphthene	ND	821	ug/kg	04/20/2007	U
Acenaphthylene	ND	821	ug/kg	04/20/2007	U
Anthracene	ND	821	ug/kg	04/20/2007	U
Benzo(a)anthracene	ND	821	ug/kg	04/20/2007	U
Benzo(a)pyrene	ND	821	ug/kg	04/20/2007	U
Benzo(b)fluoranthene	ND	821	ug/kg	04/20/2007	U
Benzo(g,h,i)perylene	ND	821	ug/kg	04/20/2007	U
Benzo(k)fluoranthene	ND	821	ug/kg	04/20/2007	U
Chrysene	ND	821	ug/kg	04/20/2007	U
Dibenz(a,h)anthracene	ND	821	ug/kg	04/20/2007	U
Fluoranthene	ND	821	ug/kg	04/20/2007	U
Fluorene	ND	821	ug/kg	04/20/2007	U
Indeno(1,2,3-cd)pyrene	ND	821	ug/kg	04/20/2007	U
Naphthalene	ND	821	ug/kg	04/20/2007	U
Phenanthrene	ND	821	ug/kg	04/20/2007	U
Pyrene	ND	821	ug/kg	04/20/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-17 **NEA ID:** AK02611 **NEA LRF:** 07040047-17

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 11:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	853	ug/kg	04/18/2007	U
Acenaphthene	ND	853	ug/kg	04/18/2007	U
Acenaphthylene	ND	853	ug/kg	04/18/2007	U
Anthracene	3540	853	ug/kg	04/18/2007	
Benzo(a)anthracene	7190	853	ug/kg	04/18/2007	
Benzo(a)pyrene	4950	853	ug/kg	04/18/2007	
Benzo(b)fluoranthene	5010	853	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	3300	2130	ug/kg	04/20/2007	
Benzo(k)fluoranthene	2010	853	ug/kg	04/18/2007	
Chrysene	9050	853	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	ND	2130	ug/kg	04/20/2007	U
Fluoranthene	21900	2130	ug/kg	04/20/2007	
Fluorene	1360	853	ug/kg	04/18/2007	
Indeno(1,2,3-cd)pyrene	3970	2130	ug/kg	04/20/2007	
Naphthalene	1430	853	ug/kg	04/18/2007	
Phenanthrene	17700	2130	ug/kg	04/20/2007	
Pyrene	13000	2130	ug/kg	04/20/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-18 **NEA ID:** AK02612 **NEA LRF:** 07040047-18

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 11:00

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

DADAMEVICO DEDECODATED		DOL	I INTERC	DATE	ET A CC
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	798	ug/kg	04/18/2007	U
Acenaphthene	ND	798	ug/kg	04/18/2007	U
Acenaphthylene	1180	798	ug/kg	04/18/2007	
Anthracene	2870	798	ug/kg	04/18/2007	
Benzo(a)anthracene	7880	798	ug/kg	04/18/2007	
Benzo(a)pyrene	5270	798	ug/kg	04/18/2007	
Benzo(b)fluoranthene	6170	798	ug/kg	04/18/2007	
Benzo(g,h,i)perylene	2180	798	ug/kg	04/18/2007	
Benzo(k)fluoranthene	3020	798	ug/kg	04/18/2007	
Chrysene	6380	798	ug/kg	04/18/2007	
Dibenz(a,h)anthracene	865	798	ug/kg	04/18/2007	
Fluoranthene	21800	1990	ug/kg	04/20/2007	
Fluorene	ND	798	ug/kg	04/18/2007	U
Indeno(1,2,3-cd)pyrene	2260	798	ug/kg	04/18/2007	
Naphthalene	ND	798	ug/kg	04/18/2007	U
Phenanthrene	8690	798	ug/kg	04/18/2007	
Pyrene	13900	1990	ug/kg	04/20/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-19 **NEA ID:** AK02613 **NEA LRF:** 07040047-19

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 11:15

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

DADAMEVED DEDECOMED		DOL	T INTERIO	DATE	FLACC
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	4910	ug/kg	04/23/2007	U
Acenaphthene	6050	4910	ug/kg	04/23/2007	
Acenaphthylene	ND	4910	ug/kg	04/23/2007	U
Anthracene	12900	4910	ug/kg	04/23/2007	
Benzo(a)anthracene	22100	4910	ug/kg	04/23/2007	
Benzo(a)pyrene	16700	4910	ug/kg	04/23/2007	
Benzo(b)fluoranthene	20000	4910	ug/kg	04/23/2007	
Benzo(g,h,i)perylene	10100	4910	ug/kg	04/23/2007	
Benzo(k)fluoranthene	9500	4910	ug/kg	04/23/2007	
Chrysene	19900	4910	ug/kg	04/23/2007	
Dibenz(a,h)anthracene	ND	4910	ug/kg	04/23/2007	U
Fluoranthene	48800	4910	ug/kg	04/23/2007	
Fluorene	ND	4910	ug/kg	04/23/2007	U
Indeno(1,2,3-cd)pyrene	9450	4910	ug/kg	04/23/2007	
Naphthalene	ND	4910	ug/kg	04/23/2007	U
Phenanthrene	51800	4910	ug/kg	04/23/2007	
Pyrene	38600	4910	ug/kg	04/23/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-20 **NEA ID:** AK02614 **NEA LRF:** 07040047-20 **MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 11:15

DATE RECEIVED: 04/11/2007 **TIME:** 10:05 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	870	ug/kg	04/20/2007	U
Acenaphthene	ND	870	ug/kg	04/20/2007	U
Acenaphthylene	ND	870	ug/kg	04/20/2007	U
Anthracene	ND	870	ug/kg	04/20/2007	U
Benzo(a)anthracene	ND	870	ug/kg	04/20/2007	U
Benzo(a)pyrene	ND	870	ug/kg	04/20/2007	U
Benzo(b)fluoranthene	ND	870	ug/kg	04/20/2007	U
Benzo(g,h,i)perylene	ND	870	ug/kg	04/20/2007	U
Benzo(k)fluoranthene	ND	870	ug/kg	04/20/2007	U
Chrysene	ND	870	ug/kg	04/20/2007	U
Dibenz(a,h)anthracene	ND	870	ug/kg	04/20/2007	U
Fluoranthene	ND	870	ug/kg	04/20/2007	U
Fluorene	ND	870	ug/kg	04/20/2007	U
Indeno(1,2,3-cd)pyrene	ND	870	ug/kg	04/20/2007	U
Naphthalene	ND	870	ug/kg	04/20/2007	U
Phenanthrene	ND	870	ug/kg	04/20/2007	U
Pyrene	ND	870	ug/kg	04/20/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Please see associate Case Narrative # 07040047-SVOA

**AUTHORIZED SIGNATURE:** 

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#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

# WATERVLIET, NY 12189

CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 PAH-21
 NEA ID:
 AK02615
 NEA LRF:
 07040048-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 04/10/2007
 TIME:
 11:30

**DATE RECEIVED:** 04/11/2007 **TIME:** 10:05 **PROJECT:** ETE-07-44

SAMPLED BY: EVERGREEN LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	866	ug/kg	04/16/2007	U
Acenaphthene	ND	866	ug/kg	04/16/2007	U
Acenaphthylene	ND	866	ug/kg	04/16/2007	U
Anthracene	ND	866	ug/kg	04/16/2007	U
Benzo(a)anthracene	ND	866	ug/kg	04/16/2007	U
Benzo(a)pyrene	ND	866	ug/kg	04/16/2007	U
Benzo(b)fluoranthene	897	866	ug/kg	04/16/2007	
Benzo(g,h,i)perylene	ND	866	ug/kg	04/16/2007	U
Benzo(k)fluoranthene	ND	866	ug/kg	04/16/2007	U
Chrysene	ND	866	ug/kg	04/16/2007	U
Dibenz(a,h)anthracene	ND	866	ug/kg	04/16/2007	U
Fluoranthene	1640	866	ug/kg	04/16/2007	
Fluorene	ND	866	ug/kg	04/16/2007	U
Indeno(1,2,3-cd)pyrene	ND	866	ug/kg	04/16/2007	U
Naphthalene	ND	866	ug/kg	04/16/2007	U
Phenanthrene	978	866	ug/kg	04/16/2007	
Pyrene	1030	866	ug/kg	04/16/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-22 **NEA ID:** AK02616 **NEA LRF:** 07040048-02

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 11:30

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	999	ug/kg	04/13/2007	U
Acenaphthene	ND	999	ug/kg	04/13/2007	U
Acenaphthylene	ND	999	ug/kg	04/13/2007	U
Anthracene	ND	999	ug/kg	04/13/2007	U
Benzo(a)anthracene	ND	999	ug/kg	04/13/2007	U
Benzo(a)pyrene	ND	999	ug/kg	04/13/2007	U
Benzo(b)fluoranthene	ND	999	ug/kg	04/13/2007	U
Benzo(g,h,i)perylene	ND	999	ug/kg	04/13/2007	U
Benzo(k)fluoranthene	ND	999	ug/kg	04/13/2007	U
Chrysene	ND	999	ug/kg	04/13/2007	U
Dibenz(a,h)anthracene	ND	999	ug/kg	04/13/2007	U
Fluoranthene	ND	999	ug/kg	04/13/2007	U
Fluorene	ND	999	ug/kg	04/13/2007	U
Indeno(1,2,3-cd)pyrene	ND	999	ug/kg	04/13/2007	U
Naphthalene	ND	999	ug/kg	04/13/2007	U
Phenanthrene	ND	999	ug/kg	04/13/2007	U
Pyrene	ND	999	ug/kg	04/13/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

#### WATERVLIET, NY 12189

CONTACT: CURTIS CAPPELLANO

**CUSTOMER ID:** PAH-23 **NEA ID:** AK02617 **NEA LRF:** 07040048-03

**MATRIX:** SOIL **DATE SAMPLED:** 04/10/2007 **TIME:** 12:00

**DATE RECEIVED:** 04/11/2007 **TIME:** 10:05 **PROJECT:** ETE-07-44

SAMPLED BY: EVERGREEN LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	856	ug/kg	04/16/2007	U
Acenaphthene	ND	856	ug/kg	04/16/2007	U
Acenaphthylene	ND	856	ug/kg	04/16/2007	U
Anthracene	ND	856	ug/kg	04/16/2007	U
Benzo(a)anthracene	1410	856	ug/kg	04/16/2007	
Benzo(a)pyrene	1230	856	ug/kg	04/16/2007	
Benzo(b)fluoranthene	1720	856	ug/kg	04/16/2007	
Benzo(g,h,i)perylene	ND	856	ug/kg	04/16/2007	U
Benzo(k)fluoranthene	ND	856	ug/kg	04/16/2007	U
Chrysene	1210	856	ug/kg	04/16/2007	
Dibenz(a,h)anthracene	ND	856	ug/kg	04/16/2007	U
Fluoranthene	2670	856	ug/kg	04/16/2007	
Fluorene	ND	856	ug/kg	04/16/2007	U
Indeno(1,2,3-cd)pyrene	1040	856	ug/kg	04/16/2007	
Naphthalene	ND	856	ug/kg	04/16/2007	U
Phenanthrene	1620	856	ug/kg	04/16/2007	
Pyrene	2000	856	ug/kg	04/16/2007	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 



#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

# WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 PAH-24
 NEA ID:
 AK02618
 NEA LRF:
 07040048-04

 MATRIX:
 SOIL
 DATE SAMPLED:
 04/10/2007
 TIME:
 12:00

**DATE RECEIVED:** 04/11/2007 **TIME:** 10:05 **PROJECT:** ETE-07-44

SAMPLED BY: EVERGREEN LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	860	ug/kg	04/13/2007	U
Acenaphthene	ND	860	ug/kg	04/13/2007	U
Acenaphthylene	ND	860	ug/kg	04/13/2007	U
Anthracene	ND	860	ug/kg	04/13/2007	U
Benzo(a)anthracene	ND	860	ug/kg	04/13/2007	U
Benzo(a)pyrene	ND	860	ug/kg	04/13/2007	U
Benzo(b)fluoranthene	ND	860	ug/kg	04/13/2007	U
Benzo(g,h,i)perylene	ND	860	ug/kg	04/13/2007	U
Benzo(k)fluoranthene	ND	860	ug/kg	04/13/2007	U
Chrysene	ND	860	ug/kg	04/13/2007	U
Dibenz(a,h)anthracene	ND	860	ug/kg	04/13/2007	U
Fluoranthene	ND	860	ug/kg	04/13/2007	U
Fluorene	ND	860	ug/kg	04/13/2007	U
Indeno(1,2,3-cd)pyrene	ND	860	ug/kg	04/13/2007	U
Naphthalene	ND	860	ug/kg	04/13/2007	U
Phenanthrene	ND	860	ug/kg	04/13/2007	U
Pyrene	ND	860	ug/kg	04/13/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 



# **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** PAH-25 **NEA ID:** AK02619 **NEA LRF:** 07040048-05

**MATRIX: SOIL** DATE SAMPLED: 04/10/2007 **TIME:** 12:15

**TIME:** 10:05 DATE RECEIVED: 04/11/2007 PROJECT: ETE-07-44

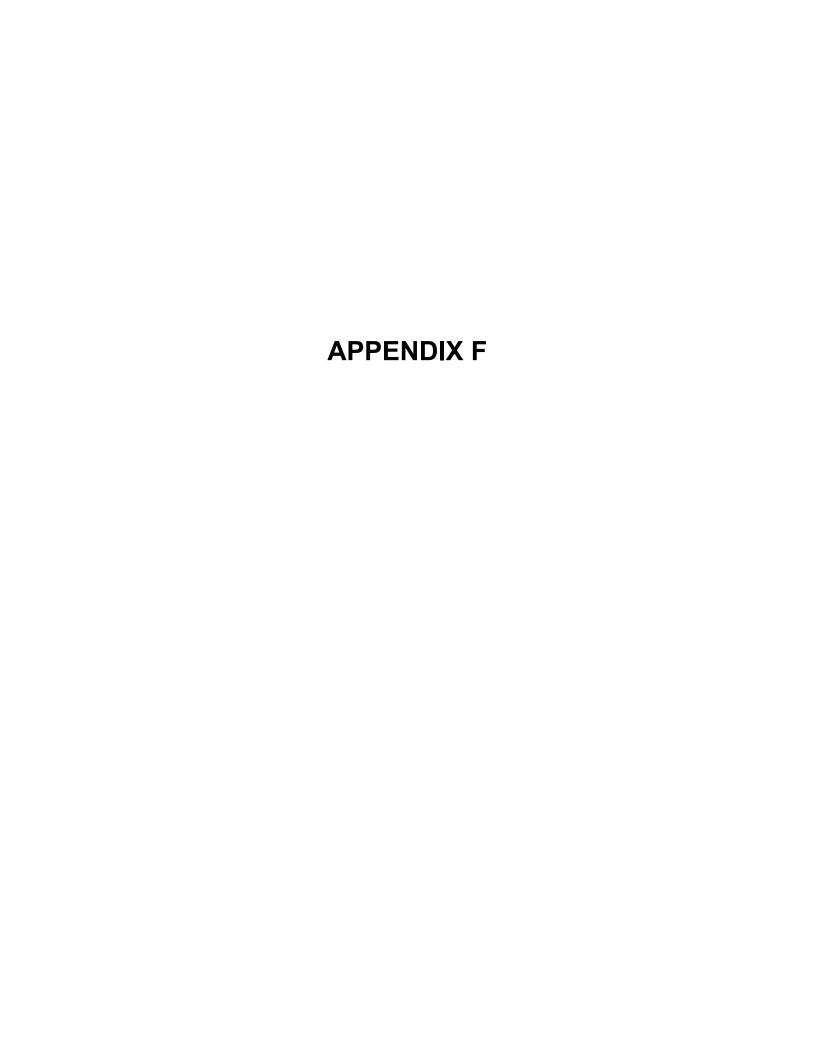
**SAMPLED BY: EVERGREEN** LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
2-Methylnaphthalene	ND	762	ug/kg	04/13/2007	U
Acenaphthene	ND	762	ug/kg	04/13/2007	U
Acenaphthylene	ND	762	ug/kg	04/13/2007	U
Anthracene	ND	762	ug/kg	04/13/2007	U
Benzo(a)anthracene	ND	762	ug/kg	04/13/2007	U
Benzo(a)pyrene	ND	762	ug/kg	04/13/2007	U
Benzo(b)fluoranthene	ND	762	ug/kg	04/13/2007	U
Benzo(g,h,i)perylene	ND	762	ug/kg	04/13/2007	U
Benzo(k)fluoranthene	ND	762	ug/kg	04/13/2007	U
Chrysene	ND	762	ug/kg	04/13/2007	U
Dibenz(a,h)anthracene	ND	762	ug/kg	04/13/2007	U
Fluoranthene	ND	762	ug/kg	04/13/2007	U
Fluorene	ND	762	ug/kg	04/13/2007	U
Indeno(1,2,3-cd)pyrene	ND	762	ug/kg	04/13/2007	U
Naphthalene	ND	762	ug/kg	04/13/2007	U
Phenanthrene	ND	762	ug/kg	04/13/2007	U
Pyrene	ND	762	ug/kg	04/13/2007	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**





June 24, 2009

Mr. James Quinn NYSDEC - Brownfields Division 625 Broadway Albany, NY 12233-0001

Re. Documentation of Clean Fill Placement - Former Jared Holt Company Laboratory Analytical Results
NYSDEC Site No. B-00005-4

Dear Mr. Quinn:

Attached please find the laboratory analytical results for the clean fill used as cover at the Jared Holt property, on Phase I of the overall site. There are two samples, the samples were tested for a full VOC scan, a full SVOC scan, PCBs, Pesticides, and TAL Metals.

Sample "clean fill #1" represents a sand and gravel fill taken from a local commercial sand and gravel bank, used to replace the "hot spot" soils removed from the center of the property. The sand and gravel bank was identified as Larned Sand and Gravel, located on Route 150 in Schodack. Sample "clean fill #2" represents a natural clay-based soil taken from vacant undeveloped land adjoining Saint Peters Hospital, used to place a 2 foot soil cover over the ground not covered by slabs, concrete, and asphalt. The clay based soil adjoining Saint Peters Hospital is located at the intersection of South Manning Boulevard and New Scotland Avenue in Albany.

No VOCS, SVOCS, PCBs or Pesticides were detected in any of the samples. I compared the metals analytical results to the Part 375 unrestricted use values, Part 375 restricted residential values, and TAGM #4046 Eastern USA background ranges for metals. Some metals were detected as expected, as they are naturally present in all soils. I summarized the results of metal concentrations greater than Part 375 unrestricted values in the following table. Where no Part 375 value exists, I compared the metal concentrations to Eastern USA background ranges. The outliers are summarized in the following table. The laboratory analytical report is attached for your own summary and review.

# Table 1 Concentrations of Metals in Clean Fill Soil Samples Concentrations above Part 375 or TAGM 4046 mg/Kg or PPM

Metal	unrestricted	restricted residential	Eastern USA Background	clean fill #1	clean fill #2
Calcium	not listed	not listed	130 - 35,000	41,300	19,500
Lead	63	400	200 - 500*	17.8	110
Magnesium	not listed	not listed	100 - 5,000	17,800	6330
Zinc	109	10,000	9 - 50	81.5	110

<sup>\*</sup> urban value

In the opinion of Evergreen, the calcium and magnesium are natural and are from the calcium/magnesium coating on the sand grains found in this area that act as a slight cement. The concentration of lead is typical of suburban and urban environments and is below the restricted residential value for brownfield sites. The concentration of zinc is slightly higher that unrestricted use value by 1 part per million, however it is still below the restricted residential value for brownfield sites.

In the opinion of Evergreen, the clean fill analytical testing results document that the fill material is not impacted with VOCs, SVOCs, PCBs, or Pesticides. The metals concentrations are interpreted as within the range of normal.

Cordially,

Evergreen Testing & Environmental Services, Inc.

unty 1. Compellem for , CPG

Curtis Cappellano

**Environmental Geologist** 

Attachments: Laboratory Analytical Result for Clean Fill #1

Laboratory Analytical Result for Clean Fill #2

#### **CHAIN OF CUSTODY RECORD** PAGE / OF 1 DISPOSAL REQUIREMENTS: (To be filled in by Client) RETURN TO CLIENT NORTHEAST ANALYTICAL. INC. DISPOSAL BY NORTHEAST ANALYTICAL 2190 Technology Drive, Schenectady, NY 12308 LRF# <08050090P1> ARCHIVAL BY NORTHEAST ANALYTICAL Telephone (518) 346-4592 Fax (518) 381-6055 Additional charges incurred for disposal (if hazardous) or archival. Call for details. www.nealab.com information @nealab.com CLIENT (REPORTS TO BE SENT TO): PROJECT#/PROJECT NAME: **ENTER ANALYSIS AND METHOD NUMBER REQUESTED** ETE-07-44/Jared Holt EVERGREEN PRESERVATIVE CODE 0 PRESERVATIVE KEY PROJECT MANAGER: PROJECT LOCATION (CITY/STATE) ADDRESS: **BOTTLE TYPE:** GL 0 - NONE Broad Street, CURTIS CAPPELLAND BOTTLE SIZE: 402 1 - HCL Albany, NY 2 - HNO3 266-0310 NUMBER OF CONTAINERS 3 - H2SO4 SAMPLED BY: (Please Print) REQUIRED TURN AROUND TIME: 4 - NaOH CURTIS CAPPELLAND NORMAL 5 - Zn. Acetate SAMPLING FIRM: NAME OF COURIER (IF USED): 6 - MeOH NEA EVERGREEN 7 - NaHSO4 Data Report: CLP\* Certificates Only 8 - Other ELECTRONIC RESULTS FORMAT: E-MAIL ADDRESS: curtisceveracentesting, com .PDF 🗹 EXCEL (.CSV) 🔀 LAB FAXED RESULTS FAX#: GRAB/ SAMPLE ID SAMPLE ID DATE TIME **MATRIX** COMP (NEA USE ONLY) REMARKS: Clean KII #1 5-7-8 8 S COMP N OTHER NOTES: PROPERLY PRESERVED: AMBIENT OR CHILLED: COC DISCREPANCIES: RECEIVED BROKEN OR LEAKING: N RECVD W/I HOLDING TIMES: RELINQUISHED BY RELINQUISHED BY RECEIVED BY SIGNATURE

URTIS CAPPELLAND

EVERGREEN

armound

MIAZ

PRINTED NAME

PRINTED NAME

PRINTED NAME

WE IN A TY

<sup>\*</sup> CLP LIKE DATA PACKAGE ADDITIONAL COST



#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

# WATERVLIET, NY 12189

CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 CLEAN FILL #1
 NEA ID:
 AL07912
 NEA LRF:
 08050090-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 05/07/2008
 TIME:
 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED         RESULTS         PQL         UNITS         ANALYZED           EPA Method 8260B         1,1,1,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,1-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane </th <th>FLAGS</th>	FLAGS
1,1,1,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,1-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND <t< th=""><th></th></t<>	
1,1,1-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropthane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropethane         ND         2.07	U
1,1,2,2-Tetrachloroethane         ND         2.07         ug/kg         05/15/2008           1,1,2-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Triinethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Trimethylbenzene         ND         2	U
1,1,2-Trichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07	U
1,1-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,1-Dichloroethene         ND         2.07         ug/kg         05/15/2008           1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07	
1,1-Dichloroethene       ND       2.07       ug/kg       05/15/2008         1,1-Dichloropropene       ND       2.07       ug/kg       05/15/2008         1,2,3-Trichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,2,3-Trichloropropane       ND       2.07       ug/kg       05/15/2008         1,2,4-Trichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,2,4-Trimethylbenzene       ND       2.07       ug/kg       05/15/2008         1,2-Dibromo-3-chloropropane       ND       2.07       ug/kg       05/15/2008         1,2-Dibromoethane       ND       2.07       ug/kg       05/15/2008         1,2-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,2-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,4-Dichlorobenzene       ND <td< td=""><td>U</td></td<>	U
1,1-Dichloropropene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07	U
1,2,3-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2,3-Trichloropropane         ND         2.07         ug/kg         05/15/2008           1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2,4-Trichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2,4-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dibromo-3-chloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3-5-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2,4-Trimethylbenzene       ND       2.07       ug/kg       05/15/2008         1,2-Dibromo-3-chloropropane       ND       2.07       ug/kg       05/15/2008         1,2-Dibromoethane       ND       2.07       ug/kg       05/15/2008         1,2-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,2-Dichloroethane       ND       2.07       ug/kg       05/15/2008         1,2-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,3,5-Trimethylbenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,4-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008	U
1,2-Dibromo-3-chloropropane       ND       2.07       ug/kg       05/15/2008         1,2-Dibromoethane       ND       2.07       ug/kg       05/15/2008         1,2-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,2-Dichloroethane       ND       2.07       ug/kg       05/15/2008         1,2-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,3,5-Trimethylbenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,4-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008	U
1,2-Dibromoethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3,5-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,2-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3,5-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2-Dichloroethane         ND         2.07         ug/kg         05/15/2008           1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3,5-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,2-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,3,5-Trimethylbenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,3,5-Trimethylbenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008         1,3-Dichloropropane       ND       2.07       ug/kg       05/15/2008         1,4-Dichlorobenzene       ND       2.07       ug/kg       05/15/2008	U
1,3-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008           1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,3-Dichloropropane         ND         2.07         ug/kg         05/15/2008           1,4-Dichlorobenzene         ND         2.07         ug/kg         05/15/2008	U
1,4-Dichlorobenzene ND 2.07 ug/kg 05/15/2008	U
	U
	U
	U
2-Butanone ND 2.07 ug/kg 05/15/2008	U
2-Chloroethylvinylether ND 2.07 ug/kg 05/15/2008	U
2-Chlorotoluene ND 2.07 ug/kg 05/15/2008	U
2-Hexanone ND 2.07 ug/kg 05/15/2008	U
4-Chlorotoluene ND 2.07 ug/kg 05/15/2008	U
4-Isopropyltoluene ND 2.07 ug/kg 05/15/2008	U
4-Methyl-2-pentanone ND 2.07 ug/kg 05/15/2008	Ü
Acetone ND 10.3 ug/kg 05/15/2008	U



#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

# WATERVLIET, NY 12189

CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 CLEAN FILL #1
 NEA ID:
 AL07912
 NEA LRF:
 08050090-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 05/07/2008
 TIME:
 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8260B					
Benzene	ND	2.07	ug/kg	05/15/2008	U
Bromobenzene	ND	2.07	ug/kg	05/15/2008	U
Bromochloromethane	ND	2.07	ug/kg	05/15/2008	U
Bromodichloromethane	ND	2.07	ug/kg	05/15/2008	U
Bromoform	ND	2.07	ug/kg	05/15/2008	U
Bromomethane	ND	2.07	ug/kg	05/15/2008	U
Carbon Disulfide	ND	2.07	ug/kg	05/15/2008	U
Carbon Tetrachloride	ND	2.07	ug/kg	05/15/2008	U
Chlorobenzene	ND	2.07	ug/kg	05/15/2008	U
Chloroethane	ND	2.07	ug/kg	05/15/2008	U
Chloroform	ND	2.07	ug/kg	05/15/2008	U
Chloromethane	ND	2.07	ug/kg	05/15/2008	U
cis-1,2-Dichloroethene	ND	2.07	ug/kg	05/15/2008	U
cis-1,3-Dichloropropene	ND	2.07	ug/kg	05/15/2008	U
Dibromochloromethane	ND	2.07	ug/kg	05/15/2008	U
Dibromomethane	ND	2.07	ug/kg	05/15/2008	U
Dichlorodifluoromethane	ND	2.07	ug/kg	05/15/2008	U
Ethylbenzene	ND	2.07	ug/kg	05/15/2008	U
Hexachlorobutadiene	ND	2.07	ug/kg	05/15/2008	U
Isopropylbenzene	ND	2.07	ug/kg	05/15/2008	U
m&p-Xylene	ND	2.07	ug/kg	05/15/2008	U
Methyl-tert-butyl-ether (MTBE)	ND	2.07	ug/kg	05/15/2008	U
Methylene Chloride	ND	10.3	ug/kg	05/15/2008	U
n-Butylbenzene	ND	2.07	ug/kg	05/15/2008	U
n-Propylbenzene	ND	2.07	ug/kg	05/15/2008	U
Naphthalene	ND	2.07	ug/kg	05/15/2008	U
o-Xylene	ND	2.07	ug/kg	05/15/2008	U
sec-Butylbenzene	ND	2.07	ug/kg	05/15/2008	U
Styrene	ND	2.07	ug/kg	05/15/2008	U



**SAMPLED BY:** 

# **CERTIFICATE OF ANALYSIS** 05/19/2008

#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

LOCATION: ALBANY. NY

**CUSTOMER ID:** CLEAN FILL#1 **NEA ID:** AL07912 **NEA LRF:** 08050090-01

SOIL **MATRIX: DATE SAMPLED:** 05/07/2008 **TIME:** 08:00

DATE RECEIVED: 05/09/2008 **TIME:** 12:30 PROJECT: ETE-07-44/ JARED HOLT

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

C. CAPPELLANO

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
tert-Butylbenzene	ND	2.07	ug/kg	05/15/2008	U
Tetrachloroethene	ND	2.07	ug/kg	05/15/2008	U
Toluene	ND	2.07	ug/kg	05/15/2008	U
trans-1,2-Dichloroethene	ND	2.07	ug/kg	05/15/2008	U
trans-1,3-Dichloropropene	ND	2.07	ug/kg	05/15/2008	U
Trichloroethene	ND	2.07	ug/kg	05/15/2008	U
Trichlorofluoromethane	ND	2.07	ug/kg	05/15/2008	U
Vinyl Acetate	ND	2.07	ug/kg	05/15/2008	U
Vinyl Chloride	ND	2.07	ug/kg	05/15/2008	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

Robert E. Wagner Laboratory Director



#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

#### WATERVLIET, NY 12189

CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 CLEAN FILL #1
 NEA ID:
 AL07912
 NEA LRF:
 08050090-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 05/07/2008
 TIME:
 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8270C					
1,2,4-Trichlorobenzene	ND	337	ug/kg	05/20/2008	U
1,2-Dichlorobenzene	ND	337	ug/kg	05/20/2008	U
1,3-Dichlorobenzene	ND	337	ug/kg	05/20/2008	U
1,4-Dichlorobenzene	ND	337	ug/kg	05/20/2008	U
2,4,5-Trichlorophenol	ND	337	ug/kg	05/20/2008	U
2,4,6-Trichlorophenol	ND	337	ug/kg	05/20/2008	U
2,4-Dichlorophenol	ND	337	ug/kg	05/20/2008	U
2,4-Dimethylphenol	ND	337	ug/kg	05/20/2008	U
2,4-Dinitrophenol	ND	337	ug/kg	05/20/2008	U
2,4-Dinitrotoluene	ND	337	ug/kg	05/20/2008	U
2,6-Dinitrotoluene	ND	337	ug/kg	05/20/2008	U
2-Chloronaphthalene	ND	337	ug/kg	05/20/2008	U
2-Chlorophenol	ND	337	ug/kg	05/20/2008	U
2-Methylnaphthalene	ND	337	ug/kg	05/20/2008	U
2-Methylphenol	ND	337	ug/kg	05/20/2008	U
2-Nitroaniline	ND	337	ug/kg	05/20/2008	U
2-Nitrophenol	ND	337	ug/kg	05/20/2008	U
3,3'-Dichlorobenzidine	ND	337	ug/kg	05/20/2008	U
3-Nitroaniline	ND	337	ug/kg	05/20/2008	U
4,6-Dinitro-2-methylphenol	ND	337	ug/kg	05/20/2008	U
4-Bromophenyl-phenylether	ND	337	ug/kg	05/20/2008	U
4-Chloro-3-methylphenol	ND	337	ug/kg	05/20/2008	U
4-Chloroaniline	ND	337	ug/kg	05/20/2008	U
4-Chlorophenyl-phenylether	ND	337	ug/kg	05/20/2008	U
4-Methylphenol	ND	337	ug/kg	05/20/2008	U
4-Nitroaniline	ND	337	ug/kg	05/20/2008	U
4-Nitrophenol	ND	337	ug/kg	05/20/2008	U
Acenaphthene	ND	337	ug/kg	05/20/2008	U
Acenaphthylene	ND	337	ug/kg	05/20/2008	U



#### EVERGREEN TESTING & ENV. SERVICES

#### **594 BROADWAY**

# WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO

 CUSTOMER ID:
 CLEAN FILL #1
 NEA ID:
 AL07912
 NEA LRF:
 08050090-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 05/07/2008
 TIME:
 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8270C					
Anthracene	ND	337	ug/kg	05/20/2008	U
Benzo(a)anthracene	ND	337	ug/kg	05/20/2008	U
Benzo(a)pyrene	ND	337	ug/kg	05/20/2008	U
Benzo(b)fluoranthene	ND	337	ug/kg	05/20/2008	U
Benzo(g,h,i)perylene	ND	337	ug/kg	05/20/2008	U
Benzo(k)fluoranthene	ND	337	ug/kg	05/20/2008	U
bis(2-chloroethoxy)methane	ND	337	ug/kg	05/20/2008	U
bis(2-chloroethyl)ether	ND	337	ug/kg	05/20/2008	U
bis(2-Chloroisopropyl)ether	ND	337	ug/kg	05/20/2008	U
bis(2-Ethylhexyl)phthalate	ND	337	ug/kg	05/20/2008	U
Butylbenzylphthalate	ND	337	ug/kg	05/20/2008	U
Carbazole	ND	337	ug/kg	05/20/2008	U
Chrysene	ND	337	ug/kg	05/20/2008	U
Di-n-butylphthalate	ND	337	ug/kg	05/20/2008	U
Di-n-octylphthalate	ND	337	ug/kg	05/20/2008	U
Dibenz(a,h)anthracene	ND	337	ug/kg	05/20/2008	U
Dibenzofuran	ND	337	ug/kg	05/20/2008	U
Diethylphthalate	ND	337	ug/kg	05/20/2008	U
Dimethylphthalate	ND	337	ug/kg	05/20/2008	U
Fluoranthene	ND	337	ug/kg	05/20/2008	U
Fluorene	ND	337	ug/kg	05/20/2008	U
Hexachlorobenzene	ND	337	ug/kg	05/20/2008	U
Hexachlorobutadiene	ND	337	ug/kg	05/20/2008	U
Hexachlorocyclopentadiene	ND	337	ug/kg	05/20/2008	U
Hexachloroethane	ND	337	ug/kg	05/20/2008	U
Indeno(1,2,3-cd)pyrene	ND	337	ug/kg	05/20/2008	U
Isophorone	ND	337	ug/kg	05/20/2008	U
N-Nitroso-di-n-propylamine	ND	337	ug/kg	05/20/2008	U
N-Nitrosodiphenylamine	ND	337	ug/kg	05/20/2008	U



# **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

#### **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** CLEAN FILL#1 **NEA ID:** AL07912 **NEA LRF:** 08050090-01

SOIL **MATRIX: DATE SAMPLED:** 05/07/2008 **TIME:** 08:00

DATE RECEIVED: 05/09/2008 **TIME:** 12:30 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

PARAMETER PERFORMED				DATE	
	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Naphthalene	ND	337	ug/kg	05/20/2008	U
Nitrobenzene	ND	337	ug/kg	05/20/2008	U
Pentachlorophenol	ND	337	ug/kg	05/20/2008	U
Phenanthrene	ND	337	ug/kg	05/20/2008	U
Phenol	ND	337	ug/kg	05/20/2008	U
Phenyl xylyl ethane	ND	337	ug/kg	05/20/2008	U
Pyrene	ND	337	ug/kg	05/20/2008	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Quality Assurance Officer

Robert E. Wagner Laboratory Director



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO

CUSTOMER ID: CLEAN FILL #1 NEA ID: AL07912 NEA LRF: 08050090-01

MATRIX: SOIL **DATE SAMPLED:** 05/07/2008 **TIME:** 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	METHOD	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	0.0248	0.0196	mg/kg	05/16/2008	
Aluminum	SW-846 6010B	11600	103	mg/kg	05/15/2008	
Antimony	SW-846 6010B	ND	10.3	mg/kg	05/15/2008	U
Arsenic	SW-846 6010B	ND	10.3	mg/kg	05/15/2008	U
Barium	SW-846 6010B	31.0	1.03	mg/kg	05/15/2008	
Beryllium	SW-846 6010B	ND	1.03	mg/kg	05/15/2008	U
Cadmium	SW-846 6010B	ND	1.03	mg/kg	05/15/2008	U
Calcium	SW-846 6010B	41300	259	mg/kg	05/15/2008	
Chromium	SW-846 6010B	16.7	2.59	mg/kg	05/15/2008	
Cobalt	SW-846 6010B	11.4	1.03	mg/kg	05/15/2008	
Copper	SW-846 6010B	36.4	2.59	mg/kg	05/15/2008	
Iron	SW-846 6010B	27500	10.3	mg/kg	05/15/2008	В
Lead	SW-846 6010B	17.8	5.17	mg/kg	05/15/2008	
Magnesium	SW-846 6010B	17800	12.9	mg/kg	05/15/2008	
Manganese	SW-846 6010B	779	1.03	mg/kg	05/15/2008	
Nickel	SW-846 6010B	24.7	2.59	mg/kg	05/15/2008	
Potassium	SW-846 6010B	1370	12.9	mg/kg	05/15/2008	В
Selenium	SW-846 6010B	ND	15.5	mg/kg	05/15/2008	U
Silver	SW-846 6010B	ND	2.59	mg/kg	05/15/2008	U
Sodium	SW-846 6010B	96.4	25.9	mg/kg	05/15/2008	
Thallium	SW-846 6010B	ND	10.3	mg/kg	05/15/2008	U
Vanadium	SW-846 6010B	16.5	2.59	mg/kg	05/15/2008	
Zinc	SW-846 6010B	81.5	10.3	mg/kg	05/15/2008	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Note: B flag, Fe and K were observed in associated method blank at 0.027 and 0.032 mg/kg.

**AUTHORIZED SIGNATURE:** 



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# WATERVLIET, NY 12189

**CONTACT: CURTIS CAPPELLANO** 

 CUSTOMER ID:
 CLEAN FILL#1
 NEA ID:
 AL07912
 NEA LRF:
 08050090-01

 MATRIX:
 SOIL
 DATE SAMPLED:
 05/07/2008
 TIME:
 08:00

**DATE RECEIVED:** 05/09/2008 **TIME:** 12:30 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
SW-846 8082 (PCB)					
Aroclor 1016	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1221	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1232	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1242	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1248	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1254	ND	0.0509	ug/g	05/14/2008	U
Aroclor 1260	ND	0.0509	ug/g	05/14/2008	U
Total PCB Amount > Reporting Limit	ND				U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**



#### **EVERGREEN TESTING & ENV. SERVICES**

#### **594 BROADWAY**

# **WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 

**CUSTOMER ID:** CLEAN FILL#1 **NEA ID:** AL07912 **NEA LRF:** 08050090-01 SOIL **MATRIX: DATE SAMPLED:** 05/07/2008 **TIME:** 08:00

DATE RECEIVED: 05/09/2008 **TIME:** 12:30 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides					_
Aldrin	ND	0.00250	ug/g	05/13/2008	U
alpha Chlordane	ND	0.00250	ug/g	05/13/2008	U
alpha-BHC	ND	0.00250	ug/g	05/13/2008	U
beta-BHC	ND	0.00250	ug/g	05/13/2008	U
Chlordane	ND	0.125	ug/g	05/13/2008	U
delta-BHC	ND	0.00250	ug/g	05/13/2008	U
Dieldrin	ND	0.00250	ug/g	05/13/2008	U
Endosulfan I	ND	0.00250	ug/g	05/13/2008	U
Endosulfan II	ND	0.00250	ug/g	05/13/2008	U
Endosulfan sulfate	ND	0.00250	ug/g	05/13/2008	U
Endrin	ND	0.00250	ug/g	05/13/2008	U
Endrin aldehyde	ND	0.00250	ug/g	05/13/2008	U
Endrin ketone	ND	0.00250	ug/g	05/13/2008	U
gamma Chlordane	ND	0.00250	ug/g	05/13/2008	U
gamma-BHC	ND	0.00250	ug/g	05/13/2008	U
Heptachlor	ND	0.00250	ug/g	05/13/2008	U
Heptachlor epoxide	ND	0.00250	ug/g	05/13/2008	U
Hexachlorobenzene	ND	0.00250	ug/g	05/13/2008	U
Methoxychlor	ND	0.00250	ug/g	05/13/2008	U
p,p'-DDD	ND	0.00250	ug/g	05/13/2008	U
p,p'-DDE	ND	0.00250	ug/g	05/13/2008	U
p,p'-DDT	ND	0.00250	ug/g	05/13/2008	U
Toxaphene	ND	0.250	ug/g	05/13/2008	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 

William A. Kotas Quality Assurance Officer

Robert E. Wagner Laboratory Director

#### **DISPOSAL REQUIREMENTS: (To be filled in by Client) CHAIN OF CUSTODY RECORD** PAGE 1 OF RETURN TO CLIENT <09060223P1> NORTHEAST ANALYTICAL, INC. DISPOSAL BY NORTHEAST ANALYTICAL 2190 Technology Drive, Schenectady, NY 12308 ARCHIVAL BY NORTHEAST ANALYTICAL Telephone (518) 346-4592 Fax (518) 381-6055 Additional charges incurred for disposal (if hazardous) or archival. Call for details. www.nealab.com information @nealab.com ENTER ANALYSIS AND METHOD NUMBER REQUESTED PROJECT#/PROJECT NAME: LIENT (REPORTS TO BE SENT TO): ETE-07-44 /Jared HatPROJECT LOCATION (CITY/STATE) ADDRESS: EVERGREEN PRESERVATIVE KEY PRESERVATIVE CODE 0 PROJECT MANAGER: GL BOTTLE TYPE: 0 - NONE BROAD STREET ALBANT NT CURTIS CAPPELLAND BOTTLE SIZE: 4oz 1 - HCL 2 - HNO3 266-0310 SAMPLED BY: (Please Print) 3 - H2SQ4 CONTAINERS REQUIRED TURN AROUND TIME: 4 - NaOH CURTIS 24-48 HR 5 - Zn. Acetate NAME OF COURSER (IF USED): 6 - MeOH NEA 7 - NaHSO4 EVERGREEN Bro Aux, 8 - Other Data Report: CLP\* Certificates Only NUMBER ELECTRONIC RESULTS FORMAT: E-MAIL ADDRESS: curtise everagentesting, com .PDF X EXCEL (.CSV) LAB GRAB/ SAMPLE ID AXED RESULTS REMARKS: MATRIX COMP (NEA USE ONLY) SAMPLE ID DATE TIME 8:30 Clean Fill #2 6-16-9 6 S 4M08127 OTHER NOTES: COC TAPE: PROPERLY PRESERVED: MBIENT OR CHILLED COC DISCREPANCIES Ą RECEIVED BROKEN OR LEAKING RECVD WII HOLDING TIMES RELINCIONSHED BY RELINQUISHED BY RECEIVED BY RECEIVED BY RECEIVED BY PRINTED NAME RINTED NAME RINTED NAME I som A.MOORE NEA NEA EVERBREEN 0900 DATE/TIME DATE/TIME 0900 6/17/09 2830

CLP LIKE DATA PACKAGE ADDITIONAL COST



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF: 09060223-01

**MATRIX:** SOIL **DATE SAMPLED:** 06/16/2009 **TIME:** 08:30

**DATE RECEIVED:** 06/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8260B	RESCEIS	TQL	CIVIIS	AVALIZED	TLAGS
	ND	7.01	/1	06/17/2009	TT
1,1,1,2-Tetrachloroethane	ND ND	7.01	ug/kg	06/17/2009	U
1,1,1-Trichloroethane		7.01	ug/kg		U
1,1,2,2-Tetrachloroethane	ND ND	7.01	ug/kg	06/17/2009	U
1,1,2-Trichloroethane	ND	7.01	ug/kg	06/17/2009	U
1,1-Dichloroethane	ND	7.01	ug/kg	06/17/2009	U
1,1-Dichloroethene	ND	7.01	ug/kg	06/17/2009	U
1,1-Dichloropropene	ND	7.01	ug/kg	06/17/2009	U
1,2,3-Trichlorobenzene	ND	7.01	ug/kg	06/17/2009	U
1,2,3-Trichloropropane	ND	7.01	ug/kg	06/17/2009	U
1,2,4-Trichlorobenzene	ND	7.01	ug/kg	06/17/2009	U
1,2,4-Trimethylbenzene	ND	7.01	ug/kg	06/17/2009	U
1,2-Dibromo-3-chloropropane	ND	7.01	ug/kg	06/17/2009	U
1,2-Dibromoethane	ND	7.01	ug/kg	06/17/2009	U
1,2-Dichlorobenzene	ND	7.01	ug/kg	06/17/2009	U
1,2-Dichloroethane	ND	7.01	ug/kg	06/17/2009	U
1,2-Dichloropropane	ND	7.01	ug/kg	06/17/2009	U
1,3,5-Trimethylbenzene	ND	7.01	ug/kg	06/17/2009	U
1,3-Dichlorobenzene	ND	7.01	ug/kg	06/17/2009	U
1,3-Dichloropropane	ND	7.01	ug/kg	06/17/2009	U
1,4-Dichlorobenzene	ND	7.01	ug/kg	06/17/2009	U
2,2-Dichloropropane	ND	7.01	ug/kg	06/17/2009	U
2-Butanone	ND	7.01	ug/kg	06/17/2009	U
2-Chloroethylvinylether	ND	7.01	ug/kg	06/17/2009	U
2-Chlorotoluene	ND	7.01	ug/kg	06/17/2009	U
2-Hexanone	ND	7.01	ug/kg	06/17/2009	Ü
4-Chlorotoluene	ND	7.01	ug/kg	06/17/2009	U
4-Isopropyltoluene	ND	7.01	ug/kg	06/17/2009	U
4-Methyl-2-pentanone	ND	7.01	ug/kg	06/17/2009	U
Acetone	ND	35.1	ug/kg ug/kg	06/17/2009	U
Tictionic	1112	33.1	ug/Kg	00/11/2007	O



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #2

SOIL **MATRIX:** 

**TIME:** 09:00

PROJECT:

**DATE SAMPLED:** 06/16/2009

**TIME:** 08:30

**NEA LRF:** 09060223-01

DATE RECEIVED: 06/17/2009 SAMPLED BY:

LOCATION: ALBANY. NY

**NEA ID:** AM08127

ETE-07-44/ JARED HOLT

**CUSTOMER PO:** 

C. CAPPELLANO

**CURTIS CAP** 

**LAB ELAP#:** 11078

		DATE			
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
Benzene	ND	7.01	ug/kg	06/17/2009	U
Bromobenzene	ND	7.01	ug/kg	06/17/2009	U
Bromochloromethane	ND	7.01	ug/kg	06/17/2009	U
Bromodichloromethane	ND	7.01	ug/kg	06/17/2009	U
Bromoform	ND	7.01	ug/kg	06/17/2009	U
Bromomethane	ND	7.01	ug/kg	06/17/2009	U
Carbon Disulfide	ND	7.01	ug/kg	06/17/2009	U
Carbon Tetrachloride	ND	7.01	ug/kg	06/17/2009	U
Chlorobenzene	ND	7.01	ug/kg	06/17/2009	U
Chloroethane	ND	7.01	ug/kg	06/17/2009	U
Chloroform	ND	7.01	ug/kg	06/17/2009	U
Chloromethane	ND	7.01	ug/kg	06/17/2009	U
cis-1,2-Dichloroethene	ND	7.01	ug/kg	06/17/2009	U
cis-1,3-Dichloropropene	ND	7.01	ug/kg	06/17/2009	U
Dibromochloromethane	ND	7.01	ug/kg	06/17/2009	U
Dibromomethane	ND	7.01	ug/kg	06/17/2009	U
Dichlorodifluoromethane	ND	7.01	ug/kg	06/17/2009	U
Ethylbenzene	ND	7.01	ug/kg	06/17/2009	U
Hexachlorobutadiene	ND	7.01	ug/kg	06/17/2009	U
Isopropylbenzene	ND	7.01	ug/kg	06/17/2009	U
m&p-Xylene	ND	7.01	ug/kg	06/17/2009	U
Methyl-tert-butyl-ether (MTBE)	ND	7.01	ug/kg	06/17/2009	U
Methylene Chloride	ND	35.1	ug/kg	06/17/2009	U
n-Butylbenzene	ND	7.01	ug/kg	06/17/2009	U
n-Propylbenzene	ND	7.01	ug/kg	06/17/2009	U
Naphthalene	ND	7.01	ug/kg	06/17/2009	U
o-Xylene	ND	7.01	ug/kg	06/17/2009	U
sec-Butylbenzene	ND	7.01	ug/kg	06/17/2009	U
Styrene	ND	7.01	ug/kg	06/17/2009	U



**CUSTOMER PO:** 

#### **CERTIFICATE OF ANALYSIS** 06/18/2009

#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #2 **NEA ID:** AM08127

**NEA LRF:** 09060223-01

SOIL **MATRIX:** 

**DATE SAMPLED:** 06/16/2009

**TIME:** 08:30

DATE RECEIVED: 06/17/2009 **TIME:** 09:00

**CURTIS CAP** 

PROJECT: ETE-07-44/ JARED HOLT LOCATION: ALBANY. NY

**SAMPLED BY:** C. CAPPELLANO

**LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
tert-Butylbenzene	ND	7.01	ug/kg	06/17/2009	U
Tetrachloroethene	ND	7.01	ug/kg	06/17/2009	U
Toluene	ND	7.01	ug/kg	06/17/2009	U
trans-1,2-Dichloroethene	ND	7.01	ug/kg	06/17/2009	U
trans-1,3-Dichloropropene	ND	7.01	ug/kg	06/17/2009	U
Trichloroethene	ND	7.01	ug/kg	06/17/2009	U
Trichlorofluoromethane	ND	7.01	ug/kg	06/17/2009	U
Vinyl Acetate	ND	7.01	ug/kg	06/17/2009	U
Vinyl Chloride	ND	7.01	ug/kg	06/17/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative Robert E. Wagner Laboratory Director

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## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY





CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF: 09060223-01

**MATRIX:** SOIL **DATE SAMPLED:** 06/16/2009 **TIME:** 08:30

**DATE RECEIVED:** 06/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT **SAMPLED BY:** C. CAPPELLANO **LOCATION:** ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
1,2,4-Trichlorobenzene	ND	362	ug/kg	06/18/2009	U
1,2-Dichlorobenzene	ND	362	ug/kg	06/18/2009	U
1,3-Dichlorobenzene	ND	362	ug/kg	06/18/2009	U
1,4-Dichlorobenzene	ND	362	ug/kg	06/18/2009	U
2,4,5-Trichlorophenol	ND	362	ug/kg	06/18/2009	U
2,4,6-Trichlorophenol	ND	362	ug/kg	06/18/2009	U
2,4-Dichlorophenol	ND	362	ug/kg	06/18/2009	U
2,4-Dimethylphenol	ND	362	ug/kg	06/18/2009	U
2,4-Dinitrophenol	ND	362	ug/kg	06/18/2009	U
2,4-Dinitrotoluene	ND	362	ug/kg	06/18/2009	U
2,6-Dinitrotoluene	ND	362	ug/kg	06/18/2009	U
2-Chloronaphthalene	ND	362	ug/kg	06/18/2009	U
2-Chlorophenol	ND	362	ug/kg	06/18/2009	U
2-Methylnaphthalene	ND	362	ug/kg	06/18/2009	U
2-Methylphenol	ND	362	ug/kg	06/18/2009	U
2-Nitroaniline	ND	362	ug/kg	06/18/2009	U
2-Nitrophenol	ND	362	ug/kg	06/18/2009	U
3,3'-Dichlorobenzidine	ND	362	ug/kg	06/18/2009	U
3-Nitroaniline	ND	362	ug/kg	06/18/2009	U
4,6-Dinitro-2-methylphenol	ND	362	ug/kg	06/18/2009	U
4-Bromophenyl-phenylether	ND	362	ug/kg	06/18/2009	U
4-Chloro-3-methylphenol	ND	362	ug/kg	06/18/2009	U
4-Chloroaniline	ND	362	ug/kg	06/18/2009	U
4-Chlorophenyl-phenylether	ND	362	ug/kg	06/18/2009	U
4-Methylphenol	ND	362	ug/kg	06/18/2009	U
4-Nitroaniline	ND	362	ug/kg	06/18/2009	U
4-Nitrophenol	ND	362	ug/kg	06/18/2009	U
Acenaphthene	ND	362	ug/kg	06/18/2009	U
Acenaphthylene	ND	362	ug/kg	06/18/2009	U



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF

**TIME:** 09:00

**NEA LRF:** 09060223-01

MATRIX: SOIL

**DATE SAMPLED:** 06/16/2009

**TIME:** 08:30

**DATE RECEIVED:** 06/17/2009

rkojeci:

**PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: CUSTOMER PO: C. CAPPELLANO

**CURTIS CAP** 

**LAB ELAP#:** 11078

LOCATION: ALBANY. NY

DATE

PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Anthracene	ND	362	ug/kg	06/18/2009	U
Benzo(a)anthracene	ND	362	ug/kg	06/18/2009	U
Benzo(a)pyrene	ND	362	ug/kg	06/18/2009	U
Benzo(b)fluoranthene	ND	362	ug/kg	06/18/2009	U
Benzo(g,h,i)perylene	ND	362	ug/kg	06/18/2009	U
Benzo(k)fluoranthene	ND	362	ug/kg	06/18/2009	U
bis(2-chloroethoxy)methane	ND	362	ug/kg	06/18/2009	U
bis(2-chloroethyl)ether	ND	362	ug/kg	06/18/2009	U
bis(2-Chloroisopropyl)ether	ND	362	ug/kg	06/18/2009	U
bis(2-Ethylhexyl)phthalate	ND	362	ug/kg	06/18/2009	U
Butylbenzylphthalate	ND	362	ug/kg	06/18/2009	U
Carbazole	ND	362	ug/kg	06/18/2009	U
Chrysene	ND	362	ug/kg	06/18/2009	U
Di-n-butylphthalate	ND	362	ug/kg	06/18/2009	U
Di-n-octylphthalate	ND	362	ug/kg	06/18/2009	U
Dibenz(a,h)anthracene	ND	362	ug/kg	06/18/2009	U
Dibenzofuran	ND	362	ug/kg	06/18/2009	U
Diethylphthalate	ND	362	ug/kg	06/18/2009	U
Dimethylphthalate	ND	362	ug/kg	06/18/2009	U
Fluoranthene	ND	362	ug/kg	06/18/2009	U
Fluorene	ND	362	ug/kg	06/18/2009	U
Hexachlorobenzene	ND	362	ug/kg	06/18/2009	U
Hexachlorobutadiene	ND	362	ug/kg	06/18/2009	U
Hexachlorocyclopentadiene	ND	362	ug/kg	06/18/2009	U
Hexachloroethane	ND	362	ug/kg	06/18/2009	U
Indeno(1,2,3-cd)pyrene	ND	362	ug/kg	06/18/2009	U
Isophorone	ND	362	ug/kg	06/18/2009	U
N-Nitroso-di-n-propylamine	ND	362	ug/kg	06/18/2009	U
N-Nitrosodiphenylamine	ND	362	ug/kg	06/18/2009	U



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #2 **NEA ID:** AM08127 **NEA LRF:** 09060223-01

**MATRIX: SOIL** DATE SAMPLED: 06/16/2009 **TIME:** 08:30

DATE RECEIVED: 06/17/2009 **TIME:** 09:00 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO: CURTIS CAP LAB ELAP#:** 11078

				DATE					
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS				
EPA Method 8270C									
Naphthalene	ND	362	ug/kg	06/18/2009	U				
Nitrobenzene	ND	362	ug/kg	06/18/2009	U				
Pentachlorophenol	ND	362	ug/kg	06/18/2009	U				
Phenanthrene	ND	362	ug/kg	06/18/2009	U				
Phenol	ND	362	ug/kg	06/18/2009	U				
Pyrene	ND	362	ug/kg	06/18/2009	U				

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



**CUSTOMER ID:** CLEAN FILL #2 **NEA ID:** AM08127 **NEA LRF:** 09060223-01

**MATRIX:** SOIL **DATE SAMPLED:** 06/16/2009 **TIME:** 08:30

**DATE RECEIVED:** 06/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

PARAMETER PERFORMED	METHOD	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	0.0791	0.0219	mg/kg	06/17/2009	_
Aluminum	SW-846 6010B	21300	19.4	mg/kg	06/19/2009	
Antimony	SW-846 6010B	ND	1.94	mg/kg	06/19/2009	U
Arsenic	SW-846 6010B	7.05	1.94	mg/kg	06/19/2009	
Barium	SW-846 6010B	98.0	0.484	mg/kg	06/19/2009	
Beryllium	SW-846 6010B	0.788	0.194	mg/kg	06/19/2009	
Cadmium	SW-846 6010B	ND	0.194	mg/kg	06/19/2009	U
Calcium	SW-846 6010B	19500	48.4	mg/kg	06/19/2009	
Chromium	SW-846 6010B	15.7	0.484	mg/kg	06/19/2009	
Cobalt	SW-846 6010B	10.8	0.194	mg/kg	06/19/2009	
Copper	SW-846 6010B	30.3	0.484	mg/kg	06/19/2009	
Iron	SW-846 6010B	25400	1.94	mg/kg	06/19/2009	В
Lead	SW-846 6010B	110	0.968	mg/kg	06/19/2009	
Magnesium	SW-846 6010B	6330	2.42	mg/kg	06/19/2009	
Manganese	SW-846 6010B	591	0.484	mg/kg	06/19/2009	В
Nickel	SW-846 6010B	22.9	0.484	mg/kg	06/19/2009	
Potassium	SW-846 6010B	2410	2.42	mg/kg	06/19/2009	В
Selenium	SW-846 6010B	ND	2.90	mg/kg	06/19/2009	U
Silver	SW-846 6010B	ND	0.484	mg/kg	06/19/2009	U
Sodium	SW-846 6010B	259	4.84	mg/kg	06/19/2009	В
Thallium	SW-846 6010B	ND	1.94	mg/kg	06/19/2009	U
Vanadium	SW-846 6010B	24.1	0.484	mg/kg	06/19/2009	
Zinc	SW-846 6010B	110	1.94	mg/kg	06/19/2009	

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Note: B- Flag Iron, Manganese Potassium and Sodium were observed in the associated method blank sample at concentrations greater than the PQL. The blank concentrations however were less than 1/10 the PQL.

Note: The relative percent difference for the associated Laboratory Duplicate sample exceeded limits for Aluminum, Calcium, and Sodium due to sample matrix non-homogeneity

Note: The percent recovery for the associated Matrix Spike sample was outside lab-established limits for Antimony (48%), Lead (45%) and Sodium (64%) due to sample non-homogeneity and sample matrix interference. (Limit = 75 - 125 % Recovery)

Note: The closing continuing calibration verification check standard recovery (88.5 %) was below limits (limit =



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



**FLAGS** 

CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF: 09060223-01

MATRIX: SOIL DATE SAMPLED: 06/16/2009 TIME: 08:30

**DATE RECEIVED:** 06/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

PARAMETER PERFORMED METHOD RESULTS POL UNITS ANALYZED

90 %) for Potassium indicating possible low bias for this element.

AUTHORIZED SIGNATURE:

AUTHORIZED SIGNATURE:

William A. Kotas Sr. Laboratory Representative



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF: 09060223-01

**MATRIX:** SOIL **DATE SAMPLED:** 06/16/2009 **TIME:** 08:30

**DATE RECEIVED:** 06/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides					
Aldrin	ND	0.00271	ug/g	06/18/2009	U
alpha Chlordane	ND	0.00271	ug/g	06/18/2009	U
alpha-BHC	ND	0.00271	ug/g	06/18/2009	U
beta-BHC	ND	0.00271	ug/g	06/18/2009	U
Chlordane	ND	0.136	ug/g	06/18/2009	U
delta-BHC	ND	0.00271	ug/g	06/18/2009	U
Dieldrin	ND	0.00271	ug/g	06/18/2009	U
Endosulfan I	ND	0.00271	ug/g	06/18/2009	U
Endosulfan II	ND	0.00271	ug/g	06/18/2009	U
Endosulfan sulfate	ND	0.00271	ug/g	06/18/2009	U
Endrin	ND	0.00271	ug/g	06/18/2009	U
Endrin aldehyde	ND	0.00271	ug/g	06/18/2009	U
Endrin ketone	ND	0.00271	ug/g	06/18/2009	U
gamma Chlordane	ND	0.00271	ug/g	06/18/2009	U
gamma-BHC	ND	0.00271	ug/g	06/18/2009	U
Heptachlor	ND	0.00271	ug/g	06/18/2009	U
Heptachlor epoxide	ND	0.00271	ug/g	06/18/2009	U
Hexachlorobenzene	ND	0.00271	ug/g	06/18/2009	U
Methoxychlor	ND	0.00271	ug/g	06/18/2009	U
p,p'-DDD	ND	0.00271	ug/g	06/18/2009	U
p,p'-DDE	ND	0.00271	ug/g	06/18/2009	U
p,p'-DDT	ND	0.00271	ug/g	06/18/2009	U
Toxaphene	ND	0.271	ug/g	06/18/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative



### CERTIFICATE OF ANALYSIS 6/22/2009

## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET NY 12189





CUSTOMER ID: CLEAN FILL #2 NEA ID: AM08127 NEA LRF: 09060223-01

**MATRIX:** SOIL **DATE SAMPLED:** 06/16/2009 **TIME:** 08:30

**DATE RECEIVED:** 6/17/2009 **TIME:** 09:00 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: CURTIS CAP LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
SW-846 8082 (PCB)					
Aroclor 1016	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1221	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1232	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1242	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1248	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1254	ND	0.0540	ug/g	06/21/2009	U
Aroclor 1260	ND	0.0540	ug/g	06/21/2009	U
Total PCB Amount > Reporting Limit	ND				U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the POL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative Robert E. Wagner Laboratory Director



Mr. James Quinn NYSDEC - Brownfields Division 625 Broadway Albany, NY 12233-0001 August 7, 2009

Re. Documentation of Topsoil Analytical Results - Former Jared Holt Company NYSDEC Site No. B-00005-4

Dear Mr. Quinn:

Attached please find the laboratory analytical results for the topsoil planned to be used as cover at the Jared Holt property, on Phase I of the overall site. The sample was tested for a full VOC scan, a full SVOC scan, PCBs, Pesticides, and TAL Metals.

The topsoil was collected by Evergreen at the source stockpile, located at the terminus Tricentennial Drive, at the SUNY Albany Center for Environmental Sciences and Technology Management (CESTM) complex. The topsoil stockpile is located at the approximate latitude of N 42.691432 and the approximate longitude of W -73.837025.

No VOCS, SVOCS, PCBs or Pesticides were detected in any of the samples. I compared the metals analytical results to the Part 375 unrestricted use values, and TAGM #4046 Eastern USA background ranges for metals. Some metals were detected as expected, as they are naturally present in all soils. None of the metal concentrations were greater than the Part 375 unrestricted use values. Where no Part 375 value existed for some metals, I compared the metal concentrations to Eastern USA background ranges in TAGM #4046. None of the metal concentrations were greater than the Eastern USA background ranges.

In the opinion of Evergreen, the topsoil analytical testing results document that the topsoil material planned to be used as clean fill on the site is not impacted with VOCs, SVOCs, PCBs, or Pesticides. The metals concentrations are below DEC Part 375 unrestricted use and/or TAGM #4046 guidance values and are interpreted as within the range of normal.

Cordially,

Evergreen Testing & Environmental Services, Inc.

to 1. Comllem J. , CPG

Curtis Cappellano

**Environmental Geologist** 

Attachments: Laboratory Analytical Result for Clean Fill #3 (Topsoil)

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<sup>\*</sup> CLP LIKE DATA PACKAGE ADDITIONAL COST



#### EVERGREEN TESTING & ENV. SERVICES **594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**NEA LRF:** 09080003-01

SOIL **MATRIX:** 

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 07/31/2009

PROJECT:

ETE-07-44/ JARED HOLT

SAMPLED BY:

C. CAPPELLANO

**TIME:** 15:20

LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

		DATE						
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS			
EPA Method 8260B								
1,1,1,2-Tetrachloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,1,1-Trichloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,1,2,2-Tetrachloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,1,2-Trichloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,1-Dichloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,1-Dichloroethene	ND	4.56	ug/kg	08/05/2009	U			
1,1-Dichloropropene	ND	4.56	ug/kg	08/05/2009	U			
1,2,3-Trichlorobenzene	ND	4.56	ug/kg	08/05/2009	U			
1,2,3-Trichloropropane	ND	4.56	ug/kg	08/05/2009	U			
1,2,4-Trichlorobenzene	ND	4.56	ug/kg	08/05/2009	U			
1,2,4-Trimethylbenzene	ND	4.56	ug/kg	08/05/2009	U			
1,2-Dibromo-3-chloropropane	ND	4.56	ug/kg	08/05/2009	U			
1,2-Dibromoethane	ND	4.56	ug/kg	08/05/2009	U			
1,2-Dichlorobenzene	ND	4.56	ug/kg	08/05/2009	U			
1,2-Dichloroethane	ND	4.56	ug/kg	08/05/2009	U			
1,2-Dichloropropane	ND	4.56	ug/kg	08/05/2009	U			
1,3,5-Trimethylbenzene	ND	4.56	ug/kg	08/05/2009	U			
1,3-Dichlorobenzene	ND	4.56	ug/kg	08/05/2009	U			
1,3-Dichloropropane	ND	4.56	ug/kg	08/05/2009	U			
1,4-Dichlorobenzene	ND	4.56	ug/kg	08/05/2009	U			
2,2-Dichloropropane	ND	4.56	ug/kg	08/05/2009	U			
2-Butanone	ND	4.56	ug/kg	08/05/2009	U			
2-Chloroethylvinylether	ND	4.56	ug/kg	08/05/2009	U			
2-Chlorotoluene	ND	4.56	ug/kg	08/05/2009	U			
2-Hexanone	ND	4.56	ug/kg	08/05/2009	U			
4-Chlorotoluene	ND	4.56	ug/kg	08/05/2009	U			
4-Isopropyltoluene	ND	4.56	ug/kg	08/05/2009	U			
4-Methyl-2-pentanone	ND	4.56	ug/kg	08/05/2009	U			
Acetone	ND	22.8	ug/kg	08/05/2009	U			



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**NEA LRF:** 09080003-01

SOIL **MATRIX:** 

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 07/31/2009 PROJECT:

ETE-07-44/ JARED HOLT

**SAMPLED BY:** 

C. CAPPELLANO

**TIME:** 15:20

LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE		
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS	
EPA Method 8260B						
Benzene	ND	4.56	ug/kg	08/05/2009	U	
Bromobenzene	ND	4.56	ug/kg	08/05/2009	U	
Bromochloromethane	ND	4.56	ug/kg	08/05/2009	U	
Bromodichloromethane	ND	4.56	ug/kg	08/05/2009	U	
Bromoform	ND	4.56	ug/kg	08/05/2009	U	
Bromomethane	ND	4.56	ug/kg	08/05/2009	U	
Carbon Disulfide	ND	4.56	ug/kg	08/05/2009	U	
Carbon Tetrachloride	ND	4.56	ug/kg	08/05/2009	U	
Chlorobenzene	ND	4.56	ug/kg	08/05/2009	U	
Chloroethane	ND	4.56	ug/kg	08/05/2009	U	
Chloroform	ND	4.56	ug/kg	08/05/2009	U	
Chloromethane	ND	4.56	ug/kg	08/05/2009	U	
cis-1,2-Dichloroethene	ND	4.56	ug/kg	08/05/2009	U	
cis-1,3-Dichloropropene	ND	4.56	ug/kg	08/05/2009	U	
Dibromochloromethane	ND	4.56	ug/kg	08/05/2009	U	
Dibromomethane	ND	4.56	ug/kg	08/05/2009	U	
Dichlorodifluoromethane	ND	4.56	ug/kg	08/05/2009	U	
Ethylbenzene	ND	4.56	ug/kg	08/05/2009	U	
Hexachlorobutadiene	ND	4.56	ug/kg	08/05/2009	U	
Isopropylbenzene	ND	4.56	ug/kg	08/05/2009	U	
m&p-Xylene	ND	4.56	ug/kg	08/05/2009	U	
Methyl-tert-butyl-ether (MTBE)	ND	4.56	ug/kg	08/05/2009	U	
Methylene Chloride	ND	22.8	ug/kg	08/05/2009	U	
n-Butylbenzene	ND	4.56	ug/kg	08/05/2009	U	
n-Propylbenzene	ND	4.56	ug/kg	08/05/2009	U	
Naphthalene	ND	4.56	ug/kg	08/05/2009	U	
o-Xylene	ND	4.56	ug/kg	08/05/2009	U	
sec-Butylbenzene	ND	4.56	ug/kg	08/05/2009	U	
Styrene	ND	4.56	ug/kg	08/05/2009	U	



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**NEA LRF:** 09080003-01

ETE-07-44/ JARED HOLT

SOIL **MATRIX:** 

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 07/31/2009

PROJECT:

**SAMPLED BY:** 

C. CAPPELLANO

**TIME:** 15:20

LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A

**LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
tert-Butylbenzene	ND	4.56	ug/kg	08/05/2009	U
Tetrachloroethene	ND	4.56	ug/kg	08/05/2009	U
Toluene	ND	4.56	ug/kg	08/05/2009	U
trans-1,2-Dichloroethene	ND	4.56	ug/kg	08/05/2009	U
trans-1,3-Dichloropropene	ND	4.56	ug/kg	08/05/2009	U
Trichloroethene	ND	4.56	ug/kg	08/05/2009	U
Trichlorofluoromethane	ND	4.56	ug/kg	08/05/2009	U
Vinyl Acetate	ND	4.56	ug/kg	08/05/2009	U
Vinyl Chloride	ND	4.56	ug/kg	08/05/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative Robert E. Wagner Laboratory Director



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189

**CONTACT: CURTIS CAPPELLANO** 



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL)

**NEA ID:** AM11993

**NEA LRF:** 09080003-01

MATRIX: SOIL

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

**DATE RECEIVED:** 7/31/2009

PROJECT:

ETE-07-44/ JARED HOLT

SAMPLED BY:

C. CAPPELLANO

**TIME:** 15:20

LOCATION: ALBANY.NY

**CUSTOMER PO:** N/A

**LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
1,2,4-Trichlorobenzene	ND	367	ug/kg	08/05/2009	U
1,2-Dichlorobenzene	ND	367	ug/kg	08/05/2009	U
1,3-Dichlorobenzene	ND	367	ug/kg	08/05/2009	U
1,4-Dichlorobenzene	ND	367	ug/kg	08/05/2009	U
2,4,5-Trichlorophenol	ND	367	ug/kg	08/05/2009	U
2,4,6-Trichlorophenol	ND	367	ug/kg	08/05/2009	U
2,4-Dichlorophenol	ND	367	ug/kg	08/05/2009	U
2,4-Dimethylphenol	ND	367	ug/kg	08/05/2009	U
2,4-Dinitrophenol	ND	367	ug/kg	08/05/2009	U
2,4-Dinitrotoluene	ND	367	ug/kg	08/05/2009	U
2,6-Dinitrotoluene	ND	367	ug/kg	08/05/2009	U
2-Chloronaphthalene	ND	367	ug/kg	08/05/2009	U
2-Chlorophenol	ND	367	ug/kg	08/05/2009	U
2-Methylnaphthalene	ND	367	ug/kg	08/05/2009	U
2-Methylphenol	ND	367	ug/kg	08/05/2009	U
2-Nitroaniline	ND	367	ug/kg	08/05/2009	U
2-Nitrophenol	ND	367	ug/kg	08/05/2009	U
3,3'-Dichlorobenzidine	ND	367	ug/kg	08/05/2009	U
3-Nitroaniline	ND	367	ug/kg	08/05/2009	U
4,6-Dinitro-2-methylphenol	ND	367	ug/kg	08/05/2009	U
4-Bromophenyl-phenylether	ND	367	ug/kg	08/05/2009	U
4-Chloro-3-methylphenol	ND	367	ug/kg	08/05/2009	U
4-Chloroaniline	ND	367	ug/kg	08/05/2009	U
4-Chlorophenyl-phenylether	ND	367	ug/kg	08/05/2009	U
4-Methylphenol	ND	367	ug/kg	08/05/2009	U
4-Nitroaniline	ND	367	ug/kg	08/05/2009	U
4-Nitrophenol	ND	367	ug/kg	08/05/2009	U
Acenaphthene	ND	367	ug/kg	08/05/2009	U
Acenaphthylene	ND	367	ug/kg	08/05/2009	U



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL)

C. CAPPELLANO

**TIME:** 15:20

**NEA ID:** AM11993

**NEA LRF:** 09080003-01

SOIL **MATRIX:** 

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 7/31/2009

**SAMPLED BY:** 

**PROJECT:** ETE-07-44/ JARED HOLT

LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A

**LAB ELAP#:** 11078

	<b>DEGLE TO</b>	<b>DOT</b>	<b>T.D. T. D.</b>	DATE	<b>TT</b> 4.00
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Anthracene	ND	367	ug/kg	08/05/2009	U
Benzo(a)anthracene	ND	367	ug/kg	08/05/2009	U
Benzo(a)pyrene	ND	367	ug/kg	08/05/2009	U
Benzo(b)fluoranthene	ND	367	ug/kg	08/05/2009	U
Benzo(g,h,i)perylene	ND	367	ug/kg	08/05/2009	U
Benzo(k)fluoranthene	ND	367	ug/kg	08/05/2009	U
bis(2-chloroethoxy)methane	ND	367	ug/kg	08/05/2009	U
bis(2-chloroethyl)ether	ND	367	ug/kg	08/05/2009	U
bis(2-Chloroisopropyl)ether	ND	367	ug/kg	08/05/2009	U
bis(2-Ethylhexyl)phthalate	ND	367	ug/kg	08/05/2009	U
Butylbenzylphthalate	ND	367	ug/kg	08/05/2009	U
Carbazole	ND	367	ug/kg	08/05/2009	U
Chrysene	ND	367	ug/kg	08/05/2009	U
Di-n-butylphthalate	ND	367	ug/kg	08/05/2009	U
Di-n-octylphthalate	ND	367	ug/kg	08/05/2009	U
Dibenz(a,h)anthracene	ND	367	ug/kg	08/05/2009	U
Dibenzofuran	ND	367	ug/kg	08/05/2009	U
Diethylphthalate	ND	367	ug/kg	08/05/2009	U
Dimethylphthalate	ND	367	ug/kg	08/05/2009	U
Fluoranthene	ND	367	ug/kg	08/05/2009	U
Fluorene	ND	367	ug/kg	08/05/2009	U
Hexachlorobenzene	ND	367	ug/kg	08/05/2009	U
Hexachlorobutadiene	ND	367	ug/kg	08/05/2009	U
Hexachlorocyclopentadiene	ND	367	ug/kg	08/05/2009	U
Hexachloroethane	ND	367	ug/kg	08/05/2009	U
Indeno(1,2,3-cd)pyrene	ND	367	ug/kg	08/05/2009	U
Isophorone	ND	367	ug/kg	08/05/2009	U
N-Nitroso-di-n-propylamine	ND	367	ug/kg	08/05/2009	U
N-Nitrosodiphenylamine	ND	367	ug/kg	08/05/2009	U



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189**

**CONTACT: CURTIS CAPPELLANO** 



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**TIME:** 15:20

**NEA LRF:** 09080003-01

**MATRIX: SOIL**  DATE SAMPLED: 07/30/2009 **TIME:** 13:00

DATE RECEIVED: 7/31/2009

PROJECT:

ETE-07-44/ JARED HOLT

**SAMPLED BY:** 

**CUSTOMER PO:** 

C. CAPPELLANO

N/A

LOCATION: ALBANY. NY

**LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Naphthalene	ND	367	ug/kg	08/05/2009	U
Nitrobenzene	ND	367	ug/kg	08/05/2009	U
Pentachlorophenol	ND	367	ug/kg	08/05/2009	U
Phenanthrene	ND	367	ug/kg	08/05/2009	U
Phenol	ND	367	ug/kg	08/05/2009	U
Pyrene	ND	367	ug/kg	08/05/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189** CONTACT: CURTIS CAPPELLANO



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**TIME:** 15:20

**NEA LRF:** 09080003-01

**MATRIX: SOIL**  **DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 07/31/2009 PROJECT:

ETE-07-44/ JARED HOLT

SAMPLED BY:

C. CAPPELLANO

LOCATION: ALBANY, NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

PARAMETER PERFORMED	METHOD	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	ND	0.0219	mg/kg	08/05/2009	U
Aluminum	SW-846 6010B	4440	5.76	mg/kg	08/05/2009	В
Antimony	SW-846 6010B	ND	5.55	mg/kg	08/05/2009	U
Arsenic	SW-846 6010B	ND	3.63	mg/kg	08/05/2009	U
Barium	SW-846 6010B	19.5	0.217	mg/kg	08/05/2009	
Beryllium	SW-846 6010B	0.254	0.0733	mg/kg	08/05/2009	
Cadmium	SW-846 6010B	ND	0.220	mg/kg	08/05/2009	U
Calcium	SW-846 6010B	6410	43.6	mg/kg	08/05/2009	
Chromium	SW-846 6010B	4.69	1.11	mg/kg	08/05/2009	
Cobalt	SW-846 6010B	2.80	0.446	mg/kg	08/05/2009	
Copper	SW-846 6010B	6.11	1.03	mg/kg	08/05/2009	
Iron	SW-846 6010B	9050	4.46	mg/kg	08/05/2009	
Lead	SW-846 6010B	7.30	4.44	mg/kg	08/05/2009	
Magnesium	SW-846 6010B	2720	6.20	mg/kg	08/05/2009	
Manganese	SW-846 6010B	146	0.346	mg/kg	08/05/2009	В
Nickel	SW-846 6010B	5.28	0.986	mg/kg	08/05/2009	
Potassium	SW-846 6010B	472	3.43	mg/kg	08/05/2009	
Selenium	SW-846 6010B	ND	4.44	mg/kg	08/05/2009	U
Silver	SW-846 6010B	ND	1.22	mg/kg	08/05/2009	U
Sodium	SW-846 6010B	33.0	12.7	mg/kg	08/05/2009	
Thallium	SW-846 6010B	ND	2.22	mg/kg	08/05/2009	U
Vanadium	SW-846 6010B	9.74	0.903	mg/kg	08/05/2009	
Zinc	SW-846 6010B	23.5	0.466	mg/kg	08/05/2009	В

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Note (1.) The percent recovery for Antimony (70.1 %), Potassium (156 %), and Sodium (139%) were outside lab established limits (75-125 %) for the associated matrix spike sample due to sample matrix interference.

Note (2.) The relative percent difference for Calcium (30.5 %) was outside lab-established limits (<20 %) for the associated laboratory duplicate sample.

Note (3.) B-Qualifier: The associated Method Blank contained Aluminum (0.0756 mg/kg), Manganese (0.00774 mg/kg) and Zinc (0.00469 mg/kg) at concentrations greater than the Practical Quantitation Limit. These concentrations were less than 10 times the sample concentration.



#### EVERGREEN TESTING & ENV. SERVICES **594 BROADWAY WATERVLIET, NY 12189** CONTACT: CURTIS CAPPELLANO



**CUSTOMER ID:** CLEAN FILL #3 (TOP SOIL) **NEA ID:** AM11993

**NEA LRF:** 09080003-01

**SOIL MATRIX:** 

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

DATE RECEIVED: 07/31/2009 PROJECT:

ETE-07-44/ JARED HOLT

**SAMPLED BY:** 

C. CAPPELLANO

LOCATION: ALBANY, NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

DATE

PARAMETER PERFORMED

**METHOD** 

**TIME:** 15:20

**RESULTS** 

**POL** 

UNITS

**ANALYZED** 

**FLAGS** 

**AUTHORIZED SIGNATURE:** 



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #3 (TOP SOIL) NEA ID:

**TIME:** 15:20

**NEA ID:** AM11993

**NEA LRF:** 09080003-01

MATRIX: SOIL

**DATE SAMPLED:** 07/30/2009

**TIME:** 13:00

**DATE RECEIVED:** 07/31/2009

PROJECT:

ETE-07-44/ JARED HOLT

SAMPLED BY: CUSTOMER PO: C. CAPPELLANO

N/A

**LOCATION:** ALBANY, NY

**LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
SW-846 8082 (PCB)					
Aroclor 1016	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1221	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1232	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1242	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1248	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1254	ND	0.0563	ug/g	08/05/2009	U
Aroclor 1260	ND	0.0563	ug/g	08/05/2009	U
Total PCB Amount > Reporting Limit	ND				U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the POL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative



#### Environmental Laboratories, Inc.

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



### **Draft Progress Report**

ETE-07-44

August 06, 2009

FOR: Attn: Mr. Bill Kotas Northeast Analytical, Inc

2190 Technology Dr Schenectady, NY 12308

Sample Information **Custody Information** Date Time Matrix: SOIL Collected by: CC 07/30/09 13:00 **Location Code:** Received by: NEA SW 08/04/09 10:50

Rush Request: Analyzed by: RUSH## see "By" below

Laboratory Data

SDG ID: GAS00482

Phoenix ID: AS00482

Project ID: ETE-07-44

P.O.#:

Client ID: CLEAN FILL #3

Parameter	Result	RL	Units	Date	Time	Ву	Reference
Percent Solid	88		%	08/04/09		m-JL	E160.3
Soil Extraction for Pesticide	Completed			08/04/09		BB/D	SW3545
<u>Pesticides</u>							
4,4' -DDD	ND	36	ug/Kg	08/06/09		МН	SW8081
4,4' -DDE	ND	36	ug/Kg	08/06/09		МН	SW8081
4,4' -DDT	ND	36	ug/Kg	08/06/09		МН	SW8081
a-BHC	ND	18	ug/Kg	08/06/09		МН	SW8081
Alachlor	ND	18	ug/Kg	08/06/09		МН	SW8081
Aldrin	ND	5.6	ug/Kg	08/06/09		МН	SW8081
b-BHC	ND	18	ug/Kg	08/06/09		МН	SW8081
Chlordane	ND	56	ug/Kg	08/06/09		МН	SW8081
d-BHC	ND	18	ug/Kg	08/06/09		МН	SW8081
Dieldrin	ND	5.6	ug/Kg	08/06/09		МН	SW8081
Endosulfan I	ND	18	ug/Kg	08/06/09		МН	SW8081
Endosulfan II	ND	36	ug/Kg	08/06/09		МН	SW8081
Endosulfan sulfate	ND	36	ug/Kg	08/06/09		МН	SW8081
Endrin	ND	36	ug/Kg	08/06/09		МН	SW8081
Endrin aldehyde	ND	36	ug/Kg	08/06/09		МН	SW8081
Endrin ketone	ND	36	ug/Kg	08/06/09		МН	SW8081
g-BHC	ND	18	ug/Kg	08/06/09		МН	SW8081
Heptachlor	ND	11	ug/Kg	08/06/09		МН	SW8081
Heptachlor epoxide	ND	18	ug/Kg	08/06/09		МН	SW8081
Methoxychlor	ND	180	ug/Kg	08/06/09		МН	SW8081
Toxaphene	ND	180	ug/Kg	08/06/09		МН	SW8081
OA/QC Surrogates							
% DCBP	86		%	08/06/09		МН	SW8081
% TCMX	85		%	08/06/09		МН	SW8081

Project ID: ETE-07-44 Phoenix I.D.: AS00482

Client ID: CLEAN FILL #3

Parameter Result RL Units Date Time By Reference

#### **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

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.

Phyllis Shiller, Laboratory Director

August 06, 2009



Mr. James Quinn NYSDEC - Brownfields Division 625 Broadway Albany, NY 12233-0001 October 30, 2009

Re. Documentation of Clean Fill Analytical Results
Phase II Area of the Former Jared Holt Company
NYSDEC Site No. B-00005-4

Dear Mr. Quinn:

Attached please find the laboratory analytical results for the clean fill planned to be used as soil cover at the Jared Holt property, on Phase II of the overall site. The sample was tested for a full VOC scan, a full SVOC scan, PCBs, Pesticides, and TAL Metals.

The clean fill consists of bank run sand and gravel collected by Evergreen at the source. The source is the Larned Sand & Gravel pit located off Old Post Road South in Schodack, New York. The clean fill soil was collected from the active area of the pit and was collected from the approximate latitude of N 42.545340 and the approximate longitude of W -73.689702.

No SVOCS, PCBs or Pesticides were detected in any of the samples. One VOC compound, acetone, was detected in the clean fill sample at 27.2 parts per billion. It should be noted that acetone is a common cleaning agent for laboratory equipment and glassware and shows up commonly in trace amounts in analytical testing results. Because the sample was virgin soil from a sand and gravel pit, and because no other VOC, SVOC, PCB, or Pesticide compounds were detected, the acetone was likely introduced into the sample by the laboratory as a lab artifact. Additionally, the concentration of acetone (27.2 ppb) was less than the NYSDEC Part 375 unrestricted use value of 50 ppb.

I compared the metals analytical results to the Part 375 unrestricted use values. Where no Part 375 value existed for some metals, I compared the metal concentrations to Eastern USA background ranges in TAGM #4046. Some metals were detected as expected, as they are naturally present in all soils. None of the metal concentrations were greater than the Part 375 unrestricted use values or Eastern USA background ranges, with the exception of magnesium at a concentration of 6460 ppm. The listed range of

594 Broadway Watervliet, NY 12189 Voice 518-266-0310 Fax 518-266-9238

magnesium in the Eastern USA is 100 - 5000 ppm. However, the concentration of magnesium is attributed as naturally occurring.

In the opinion of Evergreen, the clean fill analytical testing results document that the clean fill material planned to be used as cover on the site is not impacted with VOCs, SVOCs, PCBs, or Pesticides. The metals concentrations are below DEC Part 375 unrestricted use and/or TAGM #4046 guidance values and are interpreted as within the range of normal.

Cordially,

Evergreen Testing & Environmental Services, Inc.

County 1. Copyllams J. , CPG

Curtis Cappellano

**Environmental Geologist** 

Attachments: Laboratory Analytical Result for Clean Fill #4

CHAIN OF	CUSTO	DY RE	CORD		PAGEO	F			DISPO	SAL RE	QUIRE	MENT	S: (To I	oe filled	in by	Client)	
NORTHEAST A 2190 Technology Dri Telephone (518) 346 www.nealab.com	ive, Sche 3-4592	enectad Fax (5		308 8055	LRF# _ <mark>&lt;0910</mark>	0252P	<u>1&gt;</u> 	_	Addi	<b>8</b> 0	DISPOS ARCHI	/AL BY I	NORTHI NORTHI	EAST AN EAST AN azardous) d	ALYTIC		is.
CLIENT (REPORTS TO BE SENT TO):			PROJECT#/PR	OJECT NAME:	091002521			ENT	ER ANA	LYSIS A	ND ME	THOD N	UMBER	REQUE	STED		
CLIENT (REPORTS TO BE SENT TO): EVERGREEN TESTING PROJECT MANAGER:	GENVI	R. 50CS.	ETE-07	44/TAR	CEDHOLT	PRESE	RVATIVE	CODE	0							PRESERVATIV	Æ KE
PROJECT MANAGER:			PROJECT LOC	ATION (CITY/ST	ATE) ADDRESS:	ВО	TTLE TY	/PE:	GL							0 - NONE	
CURTIS CAPPELIA	NÒ			o stre		BC	TTLE S	ZE:	403							1 - HCL	
PHONE:			ALBAM	UY NY				1	F 37	7	7	7		7	7	2 - HNO3	
\$78-266-03(D						ျွ		827 FLL			/	/	/	/	/	3 - H2SO4	
SAMPLED BY: (Please Print)			REQUIRED TU	RN AROUND TH	AE:	CONTAINERS	l	/3/	1/	/	/	/	/	/	/	4 - NaOH	
CURTIS CAPPELL	ANO		5 DA	7		1 2	]	\ú,	4	/		/		/	/	5 - Zn. Aceta	ate
SAMPLING FIRM:			NAME OF COU	RIER (IF USED)		1 🗧	]	12/3	<u> </u>	/	/	/	/	/	/	6 - MeOH	
EVERGREEN			NEA	ļ		Ö	1 /	12 V	/ /	/ /	′ ,	/ /	/ /	/ /	1	7 - NaHSO4	
			Data Report	: CLP*	Certificates Only	NUMBER OF	/	eo o	/	/	/	/	/	/		8 - Other	
ELECTRONIC RESULTS FORMAT:	E-MAIL ADDRE	SS:	<u> </u>			1 1111	1 /3	, 60°	/		/	/	/	/_			
.PDF X EXCEL (.CSV)	Curtise	evergre	entesting.	com	LAB	🖺	1/6	~7	/	/		/	/	/ _			
FAXED RESULTS	FAX#:			GRAB/	SAMPLE ID	ž	1/3/2	6/		/	/	/	/				
SAMPLE ID	DATE	TIME	MATRIX	COMP	(NEA USE ONLY)		8260 FUL					/			RÉM	ARKS:	
CLEAN ALL#4	10-20-9	12:30	5	G	AM19589	5	×										
									<b></b>						<del></del>		
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5													-				
AMBIENT OR CHILLED	TEMP: 2.8	°C	COC TAPE:	Y (N")		PROPERI	LY PRESER	RVED: /	T	N I		OTHER N	OTES:				
RECEIVED BROKEN OR LEAKING:	Y /NT)		COC DISCREPA	ANCIES:	((1)	RECVD V	// HOLDIN	G TIMES:	19	N	·····						
RELINQUISHED BY	SIGNATURE	RECEIVED B	<b>′</b>	SIGNATURE	RELINCOISHED BY			VED BY			RELINQU	SHED BY	1			IVED BY	
Courtes Countino	1	1		100	1/2		وكريا	mo		SIGNATURE				SIGNATURE			
CURTIS CAPPELLANO	PRINTED NAM	IE /(AN)	166£		NANUCGT	PRINTED N		-		PRINTED NA	ME			PRINTED NA	ME		
EVERGREEN	COMPANY	NE		COMPANY	NEA	COMPANY	NEA			COMPANY				COMPANY		<u> </u>	
DATE/TIME /6-20-9	DATE/TIME	-21-09	1015	DATE/TIME	1-09 1110	DATE/TIME	-	1Ö		DATE/TIME				DATE/TIME			

<sup>\*</sup> CLP LIKE DATA PACKAGE ADDITIONAL COST



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
1,1,1,2-Tetrachloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,1-Trichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,2,2-Tetrachloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,2-Trichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
1,2,3-Trichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2,3-Trichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,2,4-Trichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2,4-Trimethylbenzene	ND	4.79	ug/kg	10/29/2009	U
1,2-Dibromo-3-chloropropane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dibromoethane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,3,5-Trimethylbenzene	ND	4.79	ug/kg	10/29/2009	U
1,3-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,3-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,4-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
2,2-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
2-Butanone	ND	4.79	ug/kg	10/29/2009	U
2-Chloroethylvinylether	ND	4.79	ug/kg	10/29/2009	U
2-Chlorotoluene	ND	4.79	ug/kg	10/29/2009	U
2-Hexanone	ND	4.79	ug/kg	10/29/2009	U
4-Chlorotoluene	ND	4.79	ug/kg	10/29/2009	U
4-Isopropyltoluene	ND	4.79	ug/kg	10/29/2009	U
4-Methyl-2-pentanone	ND	4.79	ug/kg	10/29/2009	U
Acetone	27.2	24.0	ug/kg	10/29/2009	



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
Benzene	ND	4.79	ug/kg	10/29/2009	U
Bromobenzene	ND	4.79	ug/kg	10/29/2009	U
Bromochloromethane	ND	4.79	ug/kg	10/29/2009	U
Bromodichloromethane	ND	4.79	ug/kg	10/29/2009	U
Bromoform	ND	4.79	ug/kg	10/29/2009	U
Bromomethane	ND	4.79	ug/kg	10/29/2009	U
Carbon Disulfide	ND	4.79	ug/kg	10/29/2009	U
Carbon Tetrachloride	ND	4.79	ug/kg	10/29/2009	U
Chlorobenzene	ND	4.79	ug/kg	10/29/2009	U
Chloroethane	ND	4.79	ug/kg	10/29/2009	U
Chloroform	ND	4.79	ug/kg	10/29/2009	U
Chloromethane	ND	4.79	ug/kg	10/29/2009	U
cis-1,2-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
cis-1,3-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
Dibromochloromethane	ND	4.79	ug/kg	10/29/2009	U
Dibromomethane	ND	4.79	ug/kg	10/29/2009	U
Dichlorodifluoromethane	ND	4.79	ug/kg	10/29/2009	U
Ethylbenzene	ND	4.79	ug/kg	10/29/2009	U
Hexachlorobutadiene	ND	4.79	ug/kg	10/29/2009	U
Isopropylbenzene	ND	4.79	ug/kg	10/29/2009	U
m&p-Xylene	ND	4.79	ug/kg	10/29/2009	U
Methyl-tert-butyl-ether (MTBE)	ND	4.79	ug/kg	10/29/2009	U
Methylene Chloride	ND	24.0	ug/kg	10/29/2009	U
n-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
n-Propylbenzene	ND	4.79	ug/kg	10/29/2009	U
Naphthalene	ND	4.79	ug/kg	10/29/2009	U
o-Xylene	ND	4.79	ug/kg	10/29/2009	U
sec-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
Styrene	ND	4.79	ug/kg	10/29/2009	U



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #4 **NEA ID:** AM19589 NEA LRF: 09100252-01

**MATRIX: SOIL** DATE SAMPLED: 10/20/2009 **TIME:** 12:30

DATE RECEIVED: 10/21/2009 **TIME:** 11:10 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8260B	RESCETS	TQL	UNIIS	ANALIZED	FLAGS
EPA Method 8200B					
tert-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
Tetrachloroethene	ND	4.79	ug/kg	10/29/2009	U
Toluene	ND	4.79	ug/kg	10/29/2009	U
trans-1,2-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
trans-1,3-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
Trichloroethene	ND	4.79	ug/kg	10/29/2009	U
Trichlorofluoromethane	ND	4.79	ug/kg	10/29/2009	U
Vinyl Acetate	ND	4.79	ug/kg	10/29/2009	U
Vinyl Chloride	ND	4.79	ug/kg	10/29/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL.
PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.
Note: Acetone was observed in the sample at concentration greater than the Practical Quantitation Limit. This analyte was not observed in the laboratory method blank however Acetone is a common laboratory contaminant.

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

		207		DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
1,2,4-Trichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,2-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,3-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,4-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
2,4,5-Trichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4,6-Trichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dimethylphenol	ND	351	ug/kg	10/23/2009	U
2,4-Dinitrophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dinitrotoluene	ND	351	ug/kg	10/23/2009	U
2,6-Dinitrotoluene	ND	351	ug/kg	10/23/2009	U
2-Chloronaphthalene	ND	351	ug/kg	10/23/2009	U
2-Chlorophenol	ND	351	ug/kg	10/23/2009	U
2-Methylnaphthalene	ND	351	ug/kg	10/23/2009	U
2-Methylphenol	ND	351	ug/kg	10/23/2009	U
2-Nitroaniline	ND	351	ug/kg	10/23/2009	U
2-Nitrophenol	ND	351	ug/kg	10/23/2009	U
3,3'-Dichlorobenzidine	ND	351	ug/kg	10/23/2009	U
3-Nitroaniline	ND	351	ug/kg	10/23/2009	U
4,6-Dinitro-2-methylphenol	ND	351	ug/kg	10/23/2009	U
4-Bromophenyl-phenylether	ND	351	ug/kg	10/23/2009	U
4-Chloro-3-methylphenol	ND	351	ug/kg	10/23/2009	U
4-Chloroaniline	ND	351	ug/kg	10/23/2009	U
4-Chlorophenyl-phenylether	ND	351	ug/kg	10/23/2009	U
4-Methylphenol	ND	351	ug/kg	10/23/2009	U
4-Nitroaniline	ND	351	ug/kg	10/23/2009	U
4-Nitrophenol	ND	351	ug/kg	10/23/2009	U
Acenaphthene	ND	351	ug/kg	10/23/2009	U
Acenaphthylene	ND	351	ug/kg	10/23/2009	U



## EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY





CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

Part	PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Anthracene ND 351 ug/kg 1023/2009 U Benzo(a)anthracene ND 351 ug/kg 1023/2009 U Benzo(a)pyrene ND 351 ug/kg 1023/2009 U Benzo(b)fluoranthene ND 351 ug/kg 1023/2009 U Benzo(b)fluoranthene ND 351 ug/kg 1023/2009 U Benzo(k)fluoranthene ND 351 ug/kg 1023/2009 U Benzo(k)fluoranthene ND 351 ug/kg 1023/2009 U Benzo(k)fluoranthene ND 351 ug/kg 1023/2009 U Bis(2-chloroethoxy)methane ND 351 ug/kg 1023/2009 U bis(2-chlorothyl)ether ND 351 ug/kg 1023/2009 U bis(2-Ethylhexyl)phthalate ND 351 ug/kg 1023/2009 U bis(2-Ethylhexyl)phthalate ND 351 ug/kg 1023/2009 U bis(2-Ethylhexyl)phthalate ND 351 ug/kg 1023/2009 U Carbazole ND 351 ug/kg 1023/2009 U Butylbenzylphthalate ND 351 ug/kg 1023/2009 U Boutylbenzylphthalate ND 351 ug/kg 1023/2009 U Carbazole ND 351 ug/kg 1023/2009 U Di-n-otylphthalate ND 351 ug/kg 1023/2009 U Dibenzofuran ND 351 ug/kg 1023/2009 U Dibenzofuran ND 351 ug/kg 1023/2009 U Dibenzofuran ND 351 ug/kg 1023/2009 U Dimethylphthalate ND 351 ug/kg 1023/2009 U Fluoranthene ND 351 ug/kg 1023/2009 U Hexachlorobutadiene ND 351 ug/kg 1023/2009 U Hexachlorobutadiene ND 351 ug/kg 1023/2009 U Hexachlorobutadiene ND 351 ug/kg 1023/2009 U Hexachlorocyclopentadiene ND 351 ug/kg 1023/2009 U NO N-Nitroso-di-n-propylamine	EPA Method 8270C					
Benzo(a)anthracene         ND         351         ug/kg         1023/2009         U           Benzo(a)pyrene         ND         351         ug/kg         1023/2009         U           Benzo(b)fluoranthene         ND         351         ug/kg         1023/2009         U           Benzo(g,h,i)perylene         ND         351         ug/kg         1023/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         1023/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         1023/2009         U           bis(2-chloroethy)bether         ND         351         ug/kg         1023/2009         U           bis(2-Chloroichy)bether         ND         351         ug/kg         1023/2009         U           bis(2-Chloroichy)bether         ND         351         ug/kg         1023/2009         U           Car		ND	351	ug/kg	10/23/2009	U
Benzo(a)pyrene         ND         351         ug/kg         10/23/2009         U           Benzo(b)fluoranthene         ND         351         ug/kg         10/23/2009         U           Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate						
Benzo(b)fluoranthene         ND         351         ug/kg         10/23/2009         U           Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisoproyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dib		ND	351		10/23/2009	
Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Di	· · · · · · ·					
Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-chlorosopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         <	Benzo(g,h,i)perylene	ND	351		10/23/2009	U
bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Diethylp		ND	351		10/23/2009	U
bis(2-chloroethylether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-ottylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Pluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND	bis(2-chloroethoxy)methane	ND	351		10/23/2009	U
bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene<		ND	351		10/23/2009	U
bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351 </td <td>bis(2-Chloroisopropyl)ether</td> <td>ND</td> <td>351</td> <td>ug/kg</td> <td>10/23/2009</td> <td>U</td>	bis(2-Chloroisopropyl)ether	ND	351	ug/kg	10/23/2009	U
Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351 <td>bis(2-Ethylhexyl)phthalate</td> <td>ND</td> <td>351</td> <td></td> <td>10/23/2009</td> <td>U</td>	bis(2-Ethylhexyl)phthalate	ND	351		10/23/2009	U
Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocethane         ND         351	Butylbenzylphthalate	ND	351		10/23/2009	U
Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Pluoranthene         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND		ND	351		10/23/2009	U
Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone	Chrysene	ND	351	ug/kg	10/23/2009	U
Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocthane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351	Di-n-butylphthalate	ND	351	ug/kg	10/23/2009	U
Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U	Di-n-octylphthalate	ND	351	ug/kg	10/23/2009	U
Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dibenz(a,h)anthracene	ND	351	ug/kg	10/23/2009	U
Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dibenzofuran	ND	351	ug/kg	10/23/2009	U
Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Diethylphthalate	ND	351	ug/kg	10/23/2009	U
Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dimethylphthalate	ND	351	ug/kg	10/23/2009	U
Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Fluoranthene	ND	351	ug/kg	10/23/2009	U
Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Fluorene	ND	351	ug/kg	10/23/2009	U
Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorobenzene	ND	351	ug/kg	10/23/2009	U
Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorobutadiene	ND	351	ug/kg	10/23/2009	U
Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorocyclopentadiene	ND	351	ug/kg	10/23/2009	U
Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachloroethane	ND	351	ug/kg	10/23/2009	U
N-Nitroso-di-n-propylamine ND 351 ug/kg 10/23/2009 U	Indeno(1,2,3-cd)pyrene	ND	351	ug/kg	10/23/2009	U
· · · · · · · · · · · · · · · · · · ·	Isophorone	ND	351	ug/kg	10/23/2009	U
N. N	N-Nitroso-di-n-propylamine	ND	351	ug/kg	10/23/2009	U
N-Nitrosodiphenylamine ND 351 ug/kg 10/23/2009 U	N-Nitrosodiphenylamine	ND	351	ug/kg	10/23/2009	U



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #4 **NEA ID:** AM19589 **NEA LRF:** 09100252-01

**MATRIX: SOIL** DATE SAMPLED: 10/20/2009 **TIME:** 12:30

DATE RECEIVED: 10/21/2009 **TIME:** 11:10 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Naphthalene	ND	351	ug/kg	10/23/2009	U
Nitrobenzene	ND	351	ug/kg	10/23/2009	U
Pentachlorophenol	ND	351	ug/kg	10/23/2009	U
Phenanthrene	ND	351	ug/kg	10/23/2009	U
Phenol	ND	351	ug/kg	10/23/2009	U
Pyrene	ND	351	ug/kg	10/23/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
SW-846 8082 (PCB)					
Aroclor 1016	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1221	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1232	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1242	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1248	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1254	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1260	ND	0.0530	ug/g	10/26/2009	U
Total PCB Amount > Reporting Limit	ND				U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the POL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative

Sr. Laboratory Repres Robert E. Wagner Laboratory Director



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides					
Aldrin	ND	0.00265	ug/g	10/23/2009	U
alpha Chlordane	ND	0.00265	ug/g	10/23/2009	U
alpha-BHC	ND	0.00265	ug/g	10/23/2009	U
beta-BHC	ND	0.00265	ug/g	10/23/2009	U
Chlordane	ND	0.132	ug/g	10/23/2009	U
delta-BHC	ND	0.00265	ug/g	10/23/2009	U
Dieldrin	ND	0.00265	ug/g	10/23/2009	U
Endosulfan I	ND	0.00265	ug/g	10/23/2009	U
Endosulfan II	ND	0.00265	ug/g	10/23/2009	U
Endosulfan sulfate	ND	0.00265	ug/g	10/23/2009	U
Endrin	ND	0.00265	ug/g	10/23/2009	U
Endrin aldehyde	ND	0.00265	ug/g	10/23/2009	U
Endrin ketone	ND	0.00265	ug/g	10/23/2009	U
gamma Chlordane	ND	0.00265	ug/g	10/23/2009	U
gamma-BHC	ND	0.00265	ug/g	10/23/2009	U
Heptachlor	ND	0.00265	ug/g	10/23/2009	U
Heptachlor epoxide	ND	0.00265	ug/g	10/23/2009	U
Hexachlorobenzene	ND	0.00265	ug/g	10/23/2009	U
Methoxychlor	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDD	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDE	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDT	ND	0.00265	ug/g	10/23/2009	U
Toxaphene	ND	0.265	ug/g	10/23/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative Robert E. Wagner Laboratory Director



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	МЕТНОО	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	0.0442	0.0210	mg/kg	10/21/2009	
Aluminum	SW-846 6010B	11600	5.44	mg/kg	10/26/2009	В
Antimony	SW-846 6010B	ND	5.24	mg/kg	10/26/2009	U
Arsenic	SW-846 6010B	7.37	3.43	mg/kg	10/26/2009	
Barium	SW-846 6010B	52.2	0.204	mg/kg	10/26/2009	
Beryllium	SW-846 6010B	0.607	0.0692	mg/kg	10/26/2009	
Cadmium	SW-846 6010B	ND	0.208	mg/kg	10/26/2009	U
Calcium	SW-846 6010B	9890	41.2	mg/kg	10/26/2009	
Chromium	SW-846 6010B	15.5	1.05	mg/kg	10/26/2009	
Cobalt	SW-846 6010B	10.3	0.422	mg/kg	10/26/2009	
Copper	SW-846 6010B	31.2	0.975	mg/kg	10/26/2009	
Iron	SW-846 6010B	25400	4.22	mg/kg	10/26/2009	
Lead	SW-846 6010B	12.8	4.19	mg/kg	10/26/2009	
Magnesium	SW-846 6010B	6460	5.85	mg/kg	10/26/2009	
Manganese	SW-846 6010B	554	0.327	mg/kg	10/26/2009	В
Nickel	SW-846 6010B	23.8	0.931	mg/kg	10/26/2009	
Potassium	SW-846 6010B	1790	3.24	mg/kg	10/26/2009	
Selenium	SW-846 6010B	ND	4.19	mg/kg	10/26/2009	U
Silver	SW-846 6010B	ND	1.15	mg/kg	10/26/2009	U
Sodium	SW-846 6010B	60.9	12.0	mg/kg	10/26/2009	
Thallium	SW-846 6010B	ND	2.10	mg/kg	10/26/2009	U
Vanadium	SW-846 6010B	18.5	0.852	mg/kg	10/26/2009	
Zinc	SW-846 6010B	72.6	0.440	mg/kg	10/26/2009	В

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Note (1.): B -denotes the associated method blank contained Al at 0.0780 mg/kg, Mn at 0.00534 mg/kg and Zn at 0.00543 mg/kg. The sample concentration was > 10x the method blank for these analytes

Note: (2): The percent recovery for the associated matrix spike sample was outside lab established limtis for Antimony (47 %) and Sodium (166 %) ( Limit 75 -125 %) due to sample matrix interference.



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

DATE

PARAMETER PERFORMED METHOD RESULTS PQL UNITS ANALYZED FLAGS

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative



### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
1,1,1,2-Tetrachloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,1-Trichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,2,2-Tetrachloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1,2-Trichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
1,1-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
1,2,3-Trichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2,3-Trichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,2,4-Trichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2,4-Trimethylbenzene	ND	4.79	ug/kg	10/29/2009	U
1,2-Dibromo-3-chloropropane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dibromoethane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichloroethane	ND	4.79	ug/kg	10/29/2009	U
1,2-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,3,5-Trimethylbenzene	ND	4.79	ug/kg	10/29/2009	U
1,3-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
1,3-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
1,4-Dichlorobenzene	ND	4.79	ug/kg	10/29/2009	U
2,2-Dichloropropane	ND	4.79	ug/kg	10/29/2009	U
2-Butanone	ND	4.79	ug/kg	10/29/2009	U
2-Chloroethylvinylether	ND	4.79	ug/kg	10/29/2009	U
2-Chlorotoluene	ND	4.79	ug/kg	10/29/2009	U
2-Hexanone	ND	4.79	ug/kg	10/29/2009	U
4-Chlorotoluene	ND	4.79	ug/kg	10/29/2009	U
4-Isopropyltoluene	ND	4.79	ug/kg	10/29/2009	U
4-Methyl-2-pentanone	ND	4.79	ug/kg	10/29/2009	U
Acetone	27.2	24.0	ug/kg	10/29/2009	



### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8260B	RESCEIS	TQL	CIVIS	MULIZIO	12.105
Benzene	ND	4.79	/Ira	10/29/2009	U
Bromobenzene	ND ND	4.79 4.79	ug/kg	10/29/2009	U
Bromochloromethane	ND ND		ug/kg		
		4.79	ug/kg	10/29/2009	U
Bromodichloromethane	ND	4.79	ug/kg	10/29/2009	U
Bromoform	ND	4.79	ug/kg	10/29/2009	U
Bromomethane	ND	4.79	ug/kg	10/29/2009	U
Carbon Disulfide	ND	4.79	ug/kg	10/29/2009	U
Carbon Tetrachloride	ND	4.79	ug/kg	10/29/2009	U
Chlorobenzene	ND	4.79	ug/kg	10/29/2009	U
Chloroethane	ND	4.79	ug/kg	10/29/2009	U
Chloroform	ND	4.79	ug/kg	10/29/2009	U
Chloromethane	ND	4.79	ug/kg	10/29/2009	U
cis-1,2-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
cis-1,3-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
Dibromochloromethane	ND	4.79	ug/kg	10/29/2009	U
Dibromomethane	ND	4.79	ug/kg	10/29/2009	U
Dichlorodifluoromethane	ND	4.79	ug/kg	10/29/2009	U
Ethylbenzene	ND	4.79	ug/kg	10/29/2009	U
Hexachlorobutadiene	ND	4.79	ug/kg	10/29/2009	U
Isopropylbenzene	ND	4.79	ug/kg	10/29/2009	U
m&p-Xylene	ND	4.79	ug/kg	10/29/2009	U
Methyl-tert-butyl-ether (MTBE)	ND	4.79	ug/kg	10/29/2009	U
Methylene Chloride	ND	24.0	ug/kg	10/29/2009	U
n-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
n-Propylbenzene	ND	4.79	ug/kg	10/29/2009	U
Naphthalene	ND	4.79	ug/kg	10/29/2009	U
o-Xylene	ND	4.79	ug/kg	10/29/2009	U
sec-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
Styrene	ND	4.79	ug/kg	10/29/2009	Ü



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #4 **NEA ID:** AM19589 **NEA LRF:** 09100252-01

**MATRIX: SOIL** DATE SAMPLED: 10/20/2009 **TIME:** 12:30

DATE RECEIVED: 10/21/2009 **TIME:** 11:10 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
tert-Butylbenzene	ND	4.79	ug/kg	10/29/2009	U
Tetrachloroethene	ND	4.79	ug/kg	10/29/2009	U
Toluene	ND	4.79	ug/kg	10/29/2009	U
trans-1,2-Dichloroethene	ND	4.79	ug/kg	10/29/2009	U
trans-1,3-Dichloropropene	ND	4.79	ug/kg	10/29/2009	U
Trichloroethene	ND	4.79	ug/kg	10/29/2009	U
Trichlorofluoromethane	ND	4.79	ug/kg	10/29/2009	U
Vinyl Acetate	ND	4.79	ug/kg	10/29/2009	U
Vinyl Chloride	ND	4.79	ug/kg	10/29/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative

Robert E. Wagner Laboratory Director



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY





CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
1,2,4-Trichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,2-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,3-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
1,4-Dichlorobenzene	ND	351	ug/kg	10/23/2009	U
2,4,5-Trichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4,6-Trichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dichlorophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dimethylphenol	ND	351	ug/kg	10/23/2009	U
2,4-Dinitrophenol	ND	351	ug/kg	10/23/2009	U
2,4-Dinitrotoluene	ND	351	ug/kg	10/23/2009	U
2,6-Dinitrotoluene	ND	351	ug/kg	10/23/2009	U
2-Chloronaphthalene	ND	351	ug/kg	10/23/2009	U
2-Chlorophenol	ND	351	ug/kg	10/23/2009	U
2-Methylnaphthalene	ND	351	ug/kg	10/23/2009	U
2-Methylphenol	ND	351	ug/kg	10/23/2009	U
2-Nitroaniline	ND	351	ug/kg	10/23/2009	U
2-Nitrophenol	ND	351	ug/kg	10/23/2009	U
3,3'-Dichlorobenzidine	ND	351	ug/kg	10/23/2009	U
3-Nitroaniline	ND	351	ug/kg	10/23/2009	U
4,6-Dinitro-2-methylphenol	ND	351	ug/kg	10/23/2009	U
4-Bromophenyl-phenylether	ND	351	ug/kg	10/23/2009	U
4-Chloro-3-methylphenol	ND	351	ug/kg	10/23/2009	U
4-Chloroaniline	ND	351	ug/kg	10/23/2009	U
4-Chlorophenyl-phenylether	ND	351	ug/kg	10/23/2009	U
4-Methylphenol	ND	351	ug/kg	10/23/2009	U
4-Nitroaniline	ND	351	ug/kg	10/23/2009	U
4-Nitrophenol	ND	351	ug/kg	10/23/2009	U
Acenaphthene	ND	351	ug/kg	10/23/2009	U
Acenaphthylene	ND	351	ug/kg	10/23/2009	U



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY





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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

Part	PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Anthracene ND 351 ug/kg 10/23/2009 U Benzo(a)anthracene ND 351 ug/kg 10/23/2009 U Benzo(a)pyrene ND 351 ug/kg 10/23/2009 U Benzo(b)fluoranthene ND 351 ug/kg 10/23/2009 U Benzo(b)fluoranthene ND 351 ug/kg 10/23/2009 U Benzo(k)fluoranthene ND 351 ug/kg 10/23/2009 U Benzo(k)fluoranthene ND 351 ug/kg 10/23/2009 U Benzo(k)fluoranthene ND 351 ug/kg 10/23/2009 U Bis(2-chloroethoxy)methane ND 351 ug/kg 10/23/2009 U bis(2-chlorothy)lether ND 351 ug/kg 10/23/2009 U bis(2-chlorosthy)lether ND 351 ug/kg 10/23/2009 U bis(2-Ethylhexyl)phthalate ND 351 ug/kg 10/23/2009 U bis(2-Ethylhexyl)phthalate ND 351 ug/kg 10/23/2009 U Carbazole ND 351 ug/kg 10/23/2009 U Butylbenzylphthalate ND 351 ug/kg 10/23/2009 U Boutylbenzylphthalate ND 351 ug/kg 10/23/2009 U Carbazole ND 351 ug/kg 10/23/2009 U Di-n-butylphthalate ND 351 ug/kg 10/23/2009 U Di-n-butylphthalate ND 351 ug/kg 10/23/2009 U Di-n-octylphthalate ND 351 ug/kg 10/23/2009 U Di-n-octylphthalate ND 351 ug/kg 10/23/2009 U Di-n-otylphthalate ND 351 ug/kg 10/23/2009 U	EPA Method 8270C					
Benzo(a)anthracene		ND	351	ug/kg	10/23/2009	U
Benzo(a)pyrene         ND         351         ug/kg         10/23/2009         U           Benzo(b)fluoranthene         ND         351         ug/kg         10/23/2009         U           Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-chlyhlexyl)phthalate         ND         351         ug/kg         10/23/2009         U           butylenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-but						
Benzo(b)fluoranthene         ND         351         ug/kg         10/23/2009         U           Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibe		ND	351		10/23/2009	
Benzo(g,h,i)perylene         ND         351         ug/kg         10/23/2009         U           Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anth	· · · · · · · · · · · · · · · · · · ·					
Benzo(k)fluoranthene         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-chlorosopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz/a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Diethylphthalat	Benzo(g,h,i)perylene	ND	351		10/23/2009	U
bis(2-chloroethoxy)methane         ND         351         ug/kg         10/23/2009         U           bis(2-chloroethyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Diethylphthalat		ND	351		10/23/2009	U
bis(2-chloroethylether         ND         351         ug/kg         10/23/2009         U           bis(2-Chloroisopropyl)ether         ND         351         ug/kg         10/23/2009         U           bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-ottylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Pluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND	bis(2-chloroethoxy)methane	ND	351		10/23/2009	U
bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         35		ND	351		10/23/2009	U
bis(2-Ethylhexyl)phthalate         ND         351         ug/kg         10/23/2009         U           Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351 </td <td>bis(2-Chloroisopropyl)ether</td> <td>ND</td> <td>351</td> <td>ug/kg</td> <td>10/23/2009</td> <td>U</td>	bis(2-Chloroisopropyl)ether	ND	351	ug/kg	10/23/2009	U
Butylbenzylphthalate         ND         351         ug/kg         10/23/2009         U           Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351 <td>bis(2-Ethylhexyl)phthalate</td> <td>ND</td> <td>351</td> <td></td> <td>10/23/2009</td> <td>U</td>	bis(2-Ethylhexyl)phthalate	ND	351		10/23/2009	U
Carbazole         ND         351         ug/kg         10/23/2009         U           Chrysene         ND         351         ug/kg         10/23/2009         U           Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351	Butylbenzylphthalate	ND	351		10/23/2009	U
Di-n-butylphthalate         ND         351         ug/kg         10/23/2009         U           Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND	Carbazole	ND	351	ug/kg	10/23/2009	U
Di-n-octylphthalate         ND         351         ug/kg         10/23/2009         U           Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone	Chrysene	ND	351	ug/kg	10/23/2009	U
Dibenz(a,h)anthracene         ND         351         ug/kg         10/23/2009         U           Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocthane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351	Di-n-butylphthalate	ND	351	ug/kg	10/23/2009	U
Dibenzofuran         ND         351         ug/kg         10/23/2009         U           Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U	Di-n-octylphthalate	ND	351	ug/kg	10/23/2009	U
Diethylphthalate         ND         351         ug/kg         10/23/2009         U           Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dibenz(a,h)anthracene	ND	351	ug/kg	10/23/2009	U
Dimethylphthalate         ND         351         ug/kg         10/23/2009         U           Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dibenzofuran	ND	351	ug/kg	10/23/2009	U
Fluoranthene         ND         351         ug/kg         10/23/2009         U           Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Diethylphthalate	ND	351	ug/kg	10/23/2009	U
Fluorene         ND         351         ug/kg         10/23/2009         U           Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Dimethylphthalate	ND	351	ug/kg	10/23/2009	U
Hexachlorobenzene         ND         351         ug/kg         10/23/2009         U           Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Fluoranthene	ND	351	ug/kg	10/23/2009	U
Hexachlorobutadiene         ND         351         ug/kg         10/23/2009         U           Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Fluorene	ND	351	ug/kg	10/23/2009	U
Hexachlorocyclopentadiene         ND         351         ug/kg         10/23/2009         U           Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorobenzene	ND	351	ug/kg	10/23/2009	U
Hexachloroethane         ND         351         ug/kg         10/23/2009         U           Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorobutadiene	ND	351	ug/kg	10/23/2009	U
Indeno(1,2,3-cd)pyrene         ND         351         ug/kg         10/23/2009         U           Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachlorocyclopentadiene	ND	351	ug/kg	10/23/2009	U
Isophorone         ND         351         ug/kg         10/23/2009         U           N-Nitroso-di-n-propylamine         ND         351         ug/kg         10/23/2009         U	Hexachloroethane	ND	351	ug/kg	10/23/2009	U
N-Nitroso-di-n-propylamine ND 351 ug/kg 10/23/2009 U	Indeno(1,2,3-cd)pyrene	ND	351	ug/kg	10/23/2009	U
± ±;	Isophorone	ND	351	ug/kg	10/23/2009	U
	N-Nitroso-di-n-propylamine	ND	351	ug/kg	10/23/2009	U
N-Nitrosodiphenylamine ND 351 ug/kg 10/23/2009 U	N-Nitrosodiphenylamine	ND	351	ug/kg	10/23/2009	U



#### **EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY**

#### **WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**



**CUSTOMER ID:** CLEAN FILL #4 **NEA ID:** AM19589 **NEA LRF:** 09100252-01

**MATRIX: SOIL** DATE SAMPLED: 10/20/2009 **TIME:** 12:30

DATE RECEIVED: 10/21/2009 **TIME:** 11:10 PROJECT: ETE-07-44/ JARED HOLT

**SAMPLED BY:** C. CAPPELLANO LOCATION: ALBANY. NY

**CUSTOMER PO:** N/A **LAB ELAP#:** 11078

		DATE			
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
EPA Method 8270C					
Naphthalene	ND	351	ug/kg	10/23/2009	U
Nitrobenzene	ND	351	ug/kg	10/23/2009	U
Pentachlorophenol	ND	351	ug/kg	10/23/2009	U
Phenanthrene	ND	351	ug/kg	10/23/2009	U
Phenol	ND	351	ug/kg	10/23/2009	U
Pyrene	ND	351	ug/kg	10/23/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative

Robert E. Wagner Laboratory Director



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

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SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	МЕТНОО	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	0.0442	0.0210	mg/kg	10/21/2009	
Aluminum	SW-846 6010B	11600	5.44	mg/kg	10/26/2009	В
Antimony	SW-846 6010B	ND	5.24	mg/kg	10/26/2009	U
Arsenic	SW-846 6010B	7.37	3.43	mg/kg	10/26/2009	
Barium	SW-846 6010B	52.2	0.204	mg/kg	10/26/2009	
Beryllium	SW-846 6010B	0.607	0.0692	mg/kg	10/26/2009	
Cadmium	SW-846 6010B	ND	0.208	mg/kg	10/26/2009	U
Calcium	SW-846 6010B	9890	41.2	mg/kg	10/26/2009	
Chromium	SW-846 6010B	15.5	1.05	mg/kg	10/26/2009	
Cobalt	SW-846 6010B	10.3	0.422	mg/kg	10/26/2009	
Copper	SW-846 6010B	31.2	0.975	mg/kg	10/26/2009	
Iron	SW-846 6010B	25400	4.22	mg/kg	10/26/2009	
Lead	SW-846 6010B	12.8	4.19	mg/kg	10/26/2009	
Magnesium	SW-846 6010B	6460	5.85	mg/kg	10/26/2009	
Manganese	SW-846 6010B	554	0.327	mg/kg	10/26/2009	В
Nickel	SW-846 6010B	23.8	0.931	mg/kg	10/26/2009	
Potassium	SW-846 6010B	1790	3.24	mg/kg	10/26/2009	
Selenium	SW-846 6010B	ND	4.19	mg/kg	10/26/2009	U
Silver	SW-846 6010B	ND	1.15	mg/kg	10/26/2009	U
Sodium	SW-846 6010B	60.9	12.0	mg/kg	10/26/2009	
Thallium	SW-846 6010B	ND	2.10	mg/kg	10/26/2009	U
Vanadium	SW-846 6010B	18.5	0.852	mg/kg	10/26/2009	
Zinc	SW-846 6010B	72.6	0.440	mg/kg	10/26/2009	В

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

Note (1.): B -denotes the associated method blank contained Al at 0.0780 mg/kg, Mn at 0.00534 mg/kg and Zn at 0.00543 mg/kg. The sample concentration was > 10x the method blank for these analytes

Note: (2): The percent recovery for the associated matrix spike sample was outside lab established limtis for Antimony (47 %) and Sodium (166 %) ( Limit 75 -125 %) due to sample matrix interference.



# EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

DATE

PARAMETER PERFORMED METHOD RESULTS PQL UNITS ANALYZED FLAGS

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative

Robert E. Wagner Laboratory Director



### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

				DATE	
PARAMETER PERFORMED	RESULTS	PQL	UNITS	ANALYZED	FLAGS
SW-846 8082 (PCB)					
Aroclor 1016	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1221	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1232	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1242	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1248	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1254	ND	0.0530	ug/g	10/26/2009	U
Aroclor 1260	ND	0.0530	ug/g	10/26/2009	U
Total PCB Amount > Reporting Limit	ND				U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the POL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

#### **AUTHORIZED SIGNATURE:**

William A. Kotas Sr. Laboratory Representative

Sr. Laboratory Repres Robert E. Wagner Laboratory Director



#### EVERGREEN TESTING & ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO



CUSTOMER ID: CLEAN FILL #4 NEA ID: AM19589 NEA LRF: 09100252-01

**MATRIX:** SOIL **DATE SAMPLED:** 10/20/2009 **TIME:** 12:30

**DATE RECEIVED:** 10/21/2009 **TIME:** 11:10 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: C. CAPPELLANO LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	PQL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides					
Aldrin	ND	0.00265	ug/g	10/23/2009	U
alpha Chlordane	ND	0.00265	ug/g	10/23/2009	U
alpha-BHC	ND	0.00265	ug/g	10/23/2009	U
beta-BHC	ND	0.00265	ug/g	10/23/2009	U
Chlordane	ND	0.132	ug/g	10/23/2009	U
delta-BHC	ND	0.00265	ug/g	10/23/2009	U
Dieldrin	ND	0.00265	ug/g	10/23/2009	U
Endosulfan I	ND	0.00265	ug/g	10/23/2009	U
Endosulfan II	ND	0.00265	ug/g	10/23/2009	U
Endosulfan sulfate	ND	0.00265	ug/g	10/23/2009	U
Endrin	ND	0.00265	ug/g	10/23/2009	U
Endrin aldehyde	ND	0.00265	ug/g	10/23/2009	U
Endrin ketone	ND	0.00265	ug/g	10/23/2009	U
gamma Chlordane	ND	0.00265	ug/g	10/23/2009	U
gamma-BHC	ND	0.00265	ug/g	10/23/2009	U
Heptachlor	ND	0.00265	ug/g	10/23/2009	U
Heptachlor epoxide	ND	0.00265	ug/g	10/23/2009	U
Hexachlorobenzene	ND	0.00265	ug/g	10/23/2009	U
Methoxychlor	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDD	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDE	ND	0.00265	ug/g	10/23/2009	U
p,p'-DDT	ND	0.00265	ug/g	10/23/2009	U
Toxaphene	ND	0.265	ug/g	10/23/2009	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the PQL. PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

**AUTHORIZED SIGNATURE:** 

William A. Kotas Sr. Laboratory Representative Robert E. Wagner Laboratory Director



#### **CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be comple' <11030174P1>

Section A Section B Section C Required Client Information: Required Project Information: Invoice Information 1445783 Olivia Bums lisa Monroe Company Name: REGULATORY AGENCY Address: GROUND WATER DRINKING WATER Purchase Order No.: Pace Quote **RCRA** OTHER UST Reference Pace Project Jared Holt Sife Site Location Manager Requested Due Date/TAT: Standard Pace Profile #: Project Number: ETE-07-44 STATE: Requested Analysis Filtered (Y/N) ŤNX Section D **Matrix Codes** C=COMP) valid codes to left) COLLECTED Preservatives Required Client Information MATRIX / CODE. Drinking Water DW SAMPLE TEMP AT COLLECTION Water WT COMPOSITE COMPOSITE Waste Water Residual Chlorine (Y/N) (G=GRAB END/GRAB SL OL WP AR TS Product Soil/Solid || Analysis Test # OF CONTAINERS SAMPLE ID Wipe MATRIX CODE (A-Z, 0-9 / ,-) SAMPLE TYPE Sample IDs MUST BE UNIQUE Tissue Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> Methanol Other Other V<sub>6</sub>C NaOH Pace Project No./ Lab I.D. TIME DATE TIME 12pm 3/18 12pm 12pm 3/18 12pm A002911 TS-IA 3 18 A002912 TS-1B 7 10 11 12 **RELINQUISHED BY / AFFILIATION** DATE **ACCEPTED BY / AFFILIATION** DATE SAMPLE CONDITIONS ADDITIONAL COMMENTS 3/23/11 Once 3/23/11 Olivia Bums 1445 3.0 3/23/11 Milonaury Custody Sealed Cooler (Y/N) SAMPLER NAME AND SIGNATURE Received or Ice (Y/N) ORIGINAL Temp in ° Buns PRINT Name of SAMPLER: DATE Signed SIGNATURE of SAMPLER: (MM/DD/YY):



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Phone: 518.346.459 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1A
 NEA ID: A002911
 NEA LRF: 11030174-01

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

DATE RECEIVED: 03/23/2011 TIME: 15:18 PROJECT: ETE-07-44/ JARED HOLT

SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

PARAMETER PERFORMED	RESULTS	RL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8260B					
1,1,1,2-Tetrachloroethane	ND	2.00	ug/kg	03/24/2011	U
1,1,1-Trichloroethane	ND	2.00	ug/kg	03/24/2011	U
1,1,2,2-Tetrachloroethane	ND	2.00	ug/kg	03/24/2011	U
1,1,2-Trichloroethane	ND	2.00	ug/kg	03/24/2011	U
1,1-Dichloroethane	ND	2.00	ug/kg	03/24/2011	U
1,1-Dichloroethene	ND	2.00	ug/kg	03/24/2011	U
1,1-Dichloropropene	ND	2.00	ug/kg	03/24/2011	U
1,2,3-Trichlorobenzene	ND	2.00	ug/kg	03/24/2011	U
1,2,3-Trichloropropane	ND	2.00	ug/kg	03/24/2011	U
1,2,4-Trichlorobenzene	ND	2.00	ug/kg	03/24/2011	U
1,2,4-Trimethylbenzene	ND	2.00	ug/kg	03/24/2011	U
1,2-Dibromo-3-chloropropane	ND	2.00	ug/kg	03/24/2011	U
1,2-Dibromoethane	ND	2.00	ug/kg	03/24/2011	U
1,2-Dichlorobenzene	ND	2.00	ug/kg	03/24/2011	U
1,2-Dichloroethane	ND	2.00	ug/kg	03/24/2011	U
1,2-Dichloropropane	ND	2.00	ug/kg	03/24/2011	U
1,3,5-Trimethylbenzene	ND	2.00	ug/kg	03/24/2011	U
1,3-Dichlorobenzene	ND	2.00	ug/kg	03/24/2011	U
1,3-Dichloropropane	ND	2.00	ug/kg	03/24/2011	U
1,4-Dichlorobenzene	ND	2.00	ug/kg	03/24/2011	U
2,2-Dichloropropane	ND	2.00	ug/kg	03/24/2011	U
2-Butanone	ND	2.00	ug/kg	03/24/2011	U
2-Chloroethylvinylether	ND	2.00	ug/kg	03/24/2011	U
2-Chlorotoluene	ND	2.00	ug/kg	03/24/2011	U
2-Hexanone	ND	2.00	ug/kg	03/24/2011	U
4-Chlorotoluene	ND	2.00	ug/kg	03/24/2011	U
4-Isopropyltoluene	ND	2.00	ug/kg	03/24/2011	U
4-Methyl-2-pentanone	ND	2.00	ug/kg	03/24/2011	U
Acetone	ND	9.99	ug/kg	03/24/2011	U



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO

NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Phone: 518.346.459 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1A
 NEA ID: A002911
 NEA LRF: 11030174-01

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

DATE RECEIVED: 03/23/2011 TIME: 15:18 PROJECT: ETE-07-44/ JARED HOLT

SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

		<b></b>	TIN ITEM	DATE	<b>TT</b> 4 GG
PARAMETER PERFORMED	RESULTS	RL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
Benzene	ND	2.00	ug/kg	03/24/2011	U
Bromobenzene	ND	2.00	ug/kg	03/24/2011	U
Bromochloromethane	ND	2.00	ug/kg	03/24/2011	U
Bromodichloromethane	ND	2.00	ug/kg	03/24/2011	U
Bromoform	ND	2.00	ug/kg	03/24/2011	U
Bromomethane	ND	2.00	ug/kg	03/24/2011	U
Carbon Disulfide	ND	2.00	ug/kg	03/24/2011	U
Carbon Tetrachloride	ND	2.00	ug/kg	03/24/2011	U
Chlorobenzene	ND	2.00	ug/kg	03/24/2011	U
Chloroethane	ND	2.00	ug/kg	03/24/2011	U
Chloroform	ND	2.00	ug/kg	03/24/2011	U
Chloromethane	ND	2.00	ug/kg	03/24/2011	U
cis-1,2-Dichloroethene	ND	2.00	ug/kg	03/24/2011	U
cis-1,3-Dichloropropene	ND	2.00	ug/kg	03/24/2011	U
Dibromochloromethane	ND	2.00	ug/kg	03/24/2011	U
Dibromomethane	ND	2.00	ug/kg	03/24/2011	U
Dichlorodifluoromethane	ND	2.00	ug/kg	03/24/2011	U
Ethylbenzene	ND	2.00	ug/kg	03/24/2011	U
Hexachlorobutadiene	ND	2.00	ug/kg	03/24/2011	U
Isopropylbenzene	ND	2.00	ug/kg	03/24/2011	U
m&p-Xylene	ND	2.00	ug/kg	03/24/2011	U
Methyl-tert-butyl-ether (MTBE)	ND	2.00	ug/kg	03/24/2011	U
Methylene Chloride	ND	9.99	ug/kg	03/24/2011	U
n-Butylbenzene	ND	2.00	ug/kg	03/24/2011	U
n-Propylbenzene	ND	2.00	ug/kg	03/24/2011	U
Naphthalene	ND	2.00	ug/kg	03/24/2011	U
o-Xylene	ND	2.00	ug/kg	03/24/2011	U
sec-Butylbenzene	ND	2.00	ug/kg	03/24/2011	U
Styrene	ND	2.00	ug/kg	03/24/2011	U



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

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Phone: 518.346.4592 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1A
 NEA ID: AO02911
 NEA LRF: 11030174-01

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

DATE RECEIVED: 03/23/2011 TIME: 15:18 PROJECT: ETE-07-44/ JARED HOLT

SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

		DATE			
PARAMETER PERFORMED	RESULTS	RL	UNITS	ANALYZED	FLAGS
EPA Method 8260B					
tert-Butylbenzene	ND	2.00	ug/kg	03/24/2011	U
Tetrachloroethene	ND	2.00	ug/kg	03/24/2011	U
Toluene	ND	2.00	ug/kg	03/24/2011	U
trans-1,2-Dichloroethene	ND	2.00	ug/kg	03/24/2011	U
trans-1,3-Dichloropropene	ND	2.00	ug/kg	03/24/2011	U
Trichloroethene	ND	2.00	ug/kg	03/24/2011	U
Trichlorofluoromethane	ND	2.00	ug/kg	03/24/2011	U
Vinyl Acetate	ND	2.00	ug/kg	03/24/2011	U
Vinyl Chloride	ND	2.00	ug/kg	03/24/2011	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the RL.

RL: Denotes the reporting limit for the sample.

Note: The percent recovery for for Bromomethane (35.5) was below method established limits (80-120%) for the associated Continuing Calibration Verification Sample. Low analytical bias may be indicated for this sample.

**AUTHORIZED SIGNATURE:** 



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Phone: 518.346.459 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1B
 NEA ID: A002912
 NEA LRF: 11030174-02

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

DATE RECEIVED: 03/23/2011 TIME:15:18 PROJECT: ETE-07-44/ JARED HOLT

SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

PARAMETER PERFORMED	RESULTS	RL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8270C	11250215		01,112		12.100
1,2,4-Trichlorobenzene	ND	369	ug/kg	03/28/2011	U
1,2-Dichlorobenzene	ND	369	ug/kg	03/28/2011	U
1,3-Dichlorobenzene	ND	369	ug/kg	03/28/2011	U
1,4-Dichlorobenzene	ND	369	ug/kg	03/28/2011	U
2,4,5-Trichlorophenol	ND	369	ug/kg	03/28/2011	Ü
2,4,6-Trichlorophenol	ND	369	ug/kg	03/28/2011	Ü
2,4-Dichlorophenol	ND	369	ug/kg	03/28/2011	Ü
2,4-Dimethylphenol	ND	369	ug/kg	03/28/2011	U
2,4-Dinitrophenol	ND	369	ug/kg	03/28/2011	U
2,4-Dinitrotoluene	ND	369	ug/kg	03/28/2011	U
2,6-Dinitrotoluene	ND	369	ug/kg	03/28/2011	U
2-Chloronaphthalene	ND	185	ug/kg	03/28/2011	U
2-Chlorophenol	ND	369	ug/kg	03/28/2011	U
2-Methylnaphthalene	ND	185	ug/kg	03/28/2011	U
2-Methylphenol	ND	369	ug/kg	03/28/2011	U
2-Nitroaniline	ND	369	ug/kg	03/28/2011	U
2-Nitrophenol	ND	369	ug/kg	03/28/2011	U
3,3'-Dichlorobenzidine	ND	369	ug/kg	03/28/2011	U
3-Nitroaniline	ND	369	ug/kg	03/28/2011	U
4,6-Dinitro-2-methylphenol	ND	369	ug/kg	03/28/2011	U
4-Bromophenyl-phenylether	ND	369	ug/kg	03/28/2011	U
4-Chloro-3-methylphenol	ND	369	ug/kg	03/28/2011	U
4-Chloroaniline	ND	369	ug/kg	03/28/2011	U
4-Chlorophenyl-phenylether	ND	369	ug/kg	03/28/2011	U
4-Methylphenol	ND	369	ug/kg	03/28/2011	U
4-Nitroaniline	ND	369	ug/kg	03/28/2011	U
4-Nitrophenol	ND	369	ug/kg	03/28/2011	U
Acenaphthene	ND	185	ug/kg	03/28/2011	U
Acenaphthylene	ND	185	ug/kg	03/28/2011	U



#### EVERGREEN TESTING AND ENV. SERVICES **594 BROADWAY**

**WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**  NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Dive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

**CUSTOMER ID:** TS-1B **NEA ID:** AO02912 **NEA LRF:** 11030174-02 **SOIL MATRIX: DATE SAMPLED:** 03/18/2011 **TIME:** 12:00

**DATE RECEIVED:** 03/23/2011 **TIME:** 15:18 **PROJECT:** ETE-07-44/ JARED HOLT

**SAMPLED BY:** O. BURNS LOCATION: ALBANY, NY

**CUSTOMER PO: LAB ELAP#:** 11078 N/A

PARAMETER PERFORMED	RESULTS	RL	UNITS	DATE ANALYZED	FLAGS
EPA Method 8270C	11250215		01,112		12.100
Anthracene	ND	185	ug/kg	03/28/2011	U
Benzo(a)anthracene	273	185	ug/kg	03/28/2011	C
Benzo(a)pyrene	ND	185	ug/kg	03/28/2011	U
Benzo(b)fluoranthene	ND	185	ug/kg	03/28/2011	Ü
Benzo(g,h,i)perylene	ND	185	ug/kg	03/28/2011	Ü
Benzo(k)fluoranthene	ND	185	ug/kg	03/28/2011	U
bis(2-chloroethoxy)methane	ND	369	ug/kg	03/28/2011	U
bis(2-chloroethyl)ether	ND	369	ug/kg	03/28/2011	U
bis(2-Chloroisopropyl)ether	ND	369	ug/kg	03/28/2011	U
bis(2-Ethylhexyl)phthalate	ND	369	ug/kg	03/28/2011	U
Butylbenzylphthalate	ND	369	ug/kg	03/28/2011	U
Carbazole	ND	185	ug/kg	03/28/2011	U
Chrysene	246	185	ug/kg	03/28/2011	
Di-n-butylphthalate	ND	369	ug/kg	03/28/2011	U
Di-n-octylphthalate	ND	369	ug/kg	03/28/2011	U
Dibenz(a,h)anthracene	ND	185	ug/kg	03/28/2011	U
Dibenzofuran	ND	185	ug/kg	03/28/2011	U
Diethylphthalate	ND	369	ug/kg	03/28/2011	U
Dimethylphthalate	ND	369	ug/kg	03/28/2011	U
Fluoranthene	200	185	ug/kg	03/28/2011	
Fluorene	ND	185	ug/kg	03/28/2011	U
Hexachlorobenzene	ND	369	ug/kg	03/28/2011	U
Hexachlorobutadiene	ND	369	ug/kg	03/28/2011	U
Hexachlorocyclopentadiene	ND	369	ug/kg	03/28/2011	U
Hexachloroethane	ND	369	ug/kg	03/28/2011	U
Indeno(1,2,3-cd)pyrene	ND	185	ug/kg	03/28/2011	U
Isophorone	ND	369	ug/kg	03/28/2011	U
N-Nitroso-di-n-propylamine	ND	369	ug/kg	03/28/2011	U
N-Nitrosodiphenylamine	ND	369	ug/kg	03/28/2011	U



#### EVERGREEN TESTING AND ENV. SERVICES **594 BROADWAY**

**WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO**  NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

**CUSTOMER ID: MATRIX:** 

DADAMETED DEDECOMED

TS-1B

**SOIL** 

DECLIE TO

**DATE RECEIVED:** 03/23/2011 **TIME:** 15:18

**SAMPLED BY: CUSTOMER PO:**  O. BURNS

N/A

**NEA ID:** AO02912

**NEA LRF:** 11030174-02

**DATE SAMPLED:** 03/18/2011

**TIME:** 12:00

**PROJECT:** ETE-07-44/ JARED HOLT

LOCATION: ALBANY, NY

**LAB ELAP#:** 11078

TINITEC

DATE ANIALWZED ET ACC

PARAMETER PERFORMED	RESULTS	KL	UNITS	ANALYZED	FLAGS	
EPA Method 8270C						
Naphthalene	ND	185	ug/kg	03/28/2011	U	
Nitrobenzene	ND	369	ug/kg	03/28/2011	U	
Pentachlorophenol	ND	369	ug/kg	03/28/2011	U	
Phenanthrene	ND	185	ug/kg	03/28/2011	U	
Phenol	ND	369	ug/kg	03/28/2011	U	
Pyrene	192	185	ug/kg	03/28/2011		

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the RL. RL: Denotes the reporting limit for the sample.

**AUTHORIZED SIGNATURE:** 



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

#### WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO

NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518 346 4592

Phone: 518.346.4592 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1B
 NEA ID: A002912
 NEA LRF: 11030174-02

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

**DATE RECEIVED:** 03/23/2011 **TIME:** 15:18 **PROJECT:** ETE-07-44/ JARED HOLT

SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	METHOD	RESULTS	RL	UNITS	DATE ANALYZED	FLAGS
Mercury	SW-846 7471A	0.0554	0.0219	mg/kg	03/24/2011	
Aluminum	SW-846 6010B	8850	5.61	mg/kg	03/25/2011	
Antimony	SW-846 6010B	ND	5.40	mg/kg	03/25/2011	U
Arsenic	SW-846 6010B	ND	3.53	mg/kg	03/25/2011	U
Barium	SW-846 6010B	52.6	0.211	mg/kg	03/25/2011	
Beryllium	SW-846 6010B	ND	0.540	mg/kg	03/25/2011	U
Cadmium	SW-846 6010B	0.223	0.214	mg/kg	03/25/2011	
Calcium	SW-846 6010B	5830	42.5	mg/kg	03/25/2011	
Chromium	SW-846 6010B	11.2	1.08	mg/kg	03/25/2011	
Cobalt	SW-846 6010B	7.23	0.435	mg/kg	03/25/2011	
Copper	SW-846 6010B	16.6	1.01	mg/kg	03/25/2011	
Iron	SW-846 6010B	17200	4.35	mg/kg	03/25/2011	
Lead	SW-846 6010B	23.9	4.32	mg/kg	03/25/2011	
Magnesium	SW-846 6010B	3590	6.03	mg/kg	03/25/2011	
Manganese	SW-846 6010B	536	1.08	mg/kg	03/25/2011	
Nickel	SW-846 6010B	13.9	0.960	mg/kg	03/25/2011	
Potassium	SW-846 6010B	1320	3.34	mg/kg	03/25/2011	
Selenium	SW-846 6010B	ND	4.32	mg/kg	03/25/2011	U
Silver	SW-846 6010B	ND	1.19	mg/kg	03/25/2011	U
Sodium	SW-846 6010B	81.0	12.3	mg/kg	03/25/2011	
Thallium	SW-846 6010B	ND	2.16	mg/kg	03/25/2011	U
Vanadium	SW-846 6010B	17.5	0.879	mg/kg	03/25/2011	
Zinc	SW-846 6010B	54.9	0.454	mg/kg	03/25/2011	В

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the RL.

RL: Denotes the reporting limit for the sample.

Note: Zinc was observed in the associated method blank at 0.0238 mg/L. Sample concentration was > 10 X blank amount.

**AUTHORIZED SIGNATURE:** 



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

WATERVLIET, NY 12189 CONTACT: CURTIS CAPPELLANO NEA Laboratory, Division of Pace Analytical Services, Inc. 2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Phone: 518.346.459 Fax: 518.381.6055

**CUSTOMER ID:** 

TS-1B

**NEA ID:** AO02912

**NEA LRF:** 11030174-02

MATRIX: SOIL

**DATE SAMPLED:** 03/18/2011

**TIME:** 12:00

**DATE RECEIVED:** 03/23/2011

3/23/2011 **TIME:** 15:18

**PROJECT:** ETE-07-44/ JARED HOLT

**SAMPLED BY:** 

O. BURNS

LOCATION: ALBANY, NY

**CUSTOMER PO:** N/A

**LAB ELAP#:** 11078

		DATE						
PARAMETER PERFORMED	RESULTS	RL	UNITS	ANALYZED	FLAGS			
SW-846 8082 (PCB)								
Aroclor 1016	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1221	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1232	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1242	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1248	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1254	ND	0.0553	ug/g	03/28/2011	U			
Aroclor 1260	ND	0.0553	ug/g	03/28/2011	U			
Total PCB Amount > RL	ND				U			

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the RL.

RL: Denotes the reporting limit for the sample. Note: There were several non-target peaks.

**AUTHORIZED SIGNATURE:** 



# EVERGREEN TESTING AND ENV. SERVICES 594 BROADWAY

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Phone: 518.346.4592 Fax: 518.381.6055

 CUSTOMER ID:
 TS-1B
 NEA ID: A002912
 NEA LRF: 11030174-02

 MATRIX:
 SOIL
 DATE SAMPLED: 03/18/2011
 TIME: 12:00

DATE RECEIVED: 03/23/2011 TIME: 15:18 PROJECT: ETE-07-44/ JARED HOLT

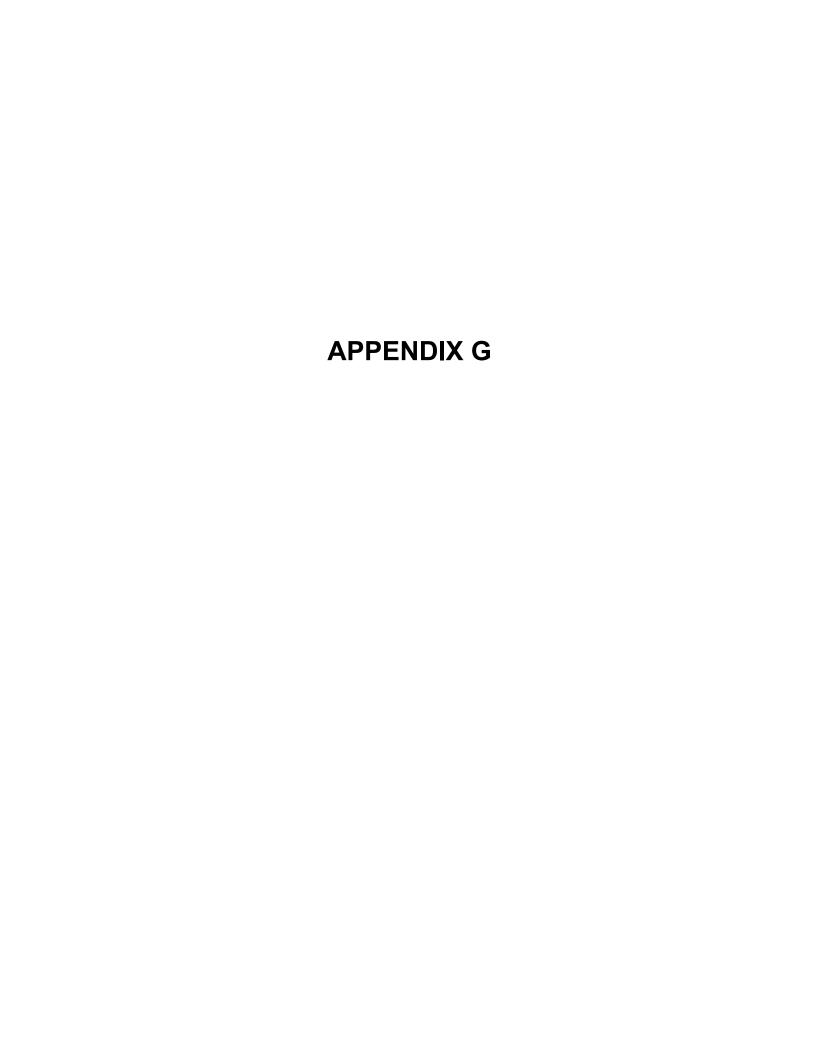
SAMPLED BY: O. BURNS LOCATION: ALBANY, NY

CUSTOMER PO: N/A LAB ELAP#: 11078

PARAMETER PERFORMED	RESULTS	RL	UNITS	DATE ANALYZED	FLAGS
SW-846 Method 8081, Pesticides	RESCEIS		011115	III (IIII I IIII)	12/105
Aldrin	ND	0.00272	ug/g	03/26/2011	U
alpha Chlordane	0.00817	0.00272	ug/g	03/26/2011	· ·
alpha-BHC	ND	0.00272	ug/g	03/26/2011	U
beta-BHC	ND	0.00272	ug/g	03/26/2011	Ü
Chlordane	ND	0.136	ug/g	03/26/2011	U
delta-BHC	ND	0.00272	ug/g	03/26/2011	U
Dieldrin	ND	0.00272	ug/g	03/26/2011	U
Endosulfan I	ND	0.00272	ug/g	03/26/2011	U
Endosulfan II	ND	0.00272	ug/g	03/26/2011	U
Endosulfan sulfate	ND	0.00272	ug/g	03/26/2011	U
Endrin	ND	0.00272	ug/g	03/26/2011	U
Endrin aldehyde	ND	0.00272	ug/g	03/26/2011	U
Endrin ketone	ND	0.00272	ug/g	03/26/2011	U
gamma Chlordane	0.00953	0.00272	ug/g	03/26/2011	
gamma-BHC	ND	0.00272	ug/g	03/26/2011	U
Heptachlor	ND	0.00272	ug/g	03/26/2011	U
Heptachlor epoxide	ND	0.00272	ug/g	03/26/2011	U
Hexachlorobenzene	ND	0.00272	ug/g	03/26/2011	U
Methoxychlor	ND	0.00272	ug/g	03/26/2011	U
p,p'-DDD	0.00359	0.00272	ug/g	03/26/2011	
p,p'-DDE	0.00643	0.00272	ug/g	03/26/2011	
p,p'-DDT	0.00835	0.00272	ug/g	03/26/2011	
Toxaphene	ND	0.272	ug/g	03/26/2011	U

Notes: ND (Not Detected). Denotes analyte not detected at a concentration greater than the RL. RL: Denotes the reporting limit for the sample.

**AUTHORIZED SIGNATURE:** 





August 20, 2009

Mr. James Quinn NYSDEC - Brownfields Division 625 Broadway Albany, NY 12233-0001

Re. Documentation of Snow Fence Placement and Clean Fill Depth Former Jared Holt Company NYSDEC Site No. B-00005-4

Dear Mr. Quinn:

Attached please find photographs of the snow fence placement on the site and the depth of clean fill cover.

The actual depth and verification of clean fill was measured at 24" to 25" in three verification probe hole areas observed by Evergreen and installed by August Bohl on 08/19/09. The subsurface snow fence was visible in each probe hole. Upon discussion with the contractor, August Bohl, subsurface snow fence and clean fill was placed below the entire hot spot area, which was observed by Evergreen at the time of placement and documented in the attached photographs. Asphalt and concrete surfacing outside the hot spot area does not have snow fence below it. Please see the attached photographs that document the placement of the snow fence and clean fill cover.

Cordially,

Evergreen Testing & Environmental Services, Inc.

into 1. Eggellino J. Cra

Curtis Cappellano

**Environmental Geologist** 

Attachments:

Photos 1 - 24

PHOTO 1



РНОТО 2



РНОТО 3



РНОТО 4



РНОТО 5



РНОТО 6



РНОТО 7



**PHOTO 8** 



РНОТО 9



РНОТО 10



**PHOTO 11** 



**PHOTO 12** 



РНОТО 13



**PHOTO 14** 



**PHOTO 15** 



РНОТО 16



**PHOTO 17** 



РНОТО 18



**PHOTO 19** 



**PHOTO 20** 



**PHOTO 21** 



**PHOTO 22** 



**PHOTO 23** 

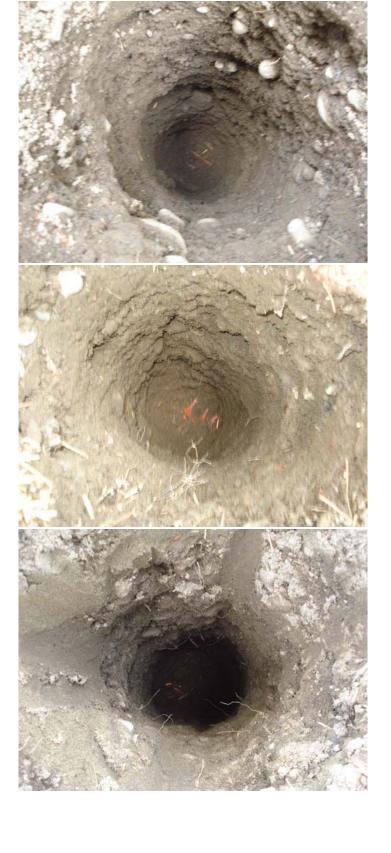


РНОТО 24









NO PHOTO





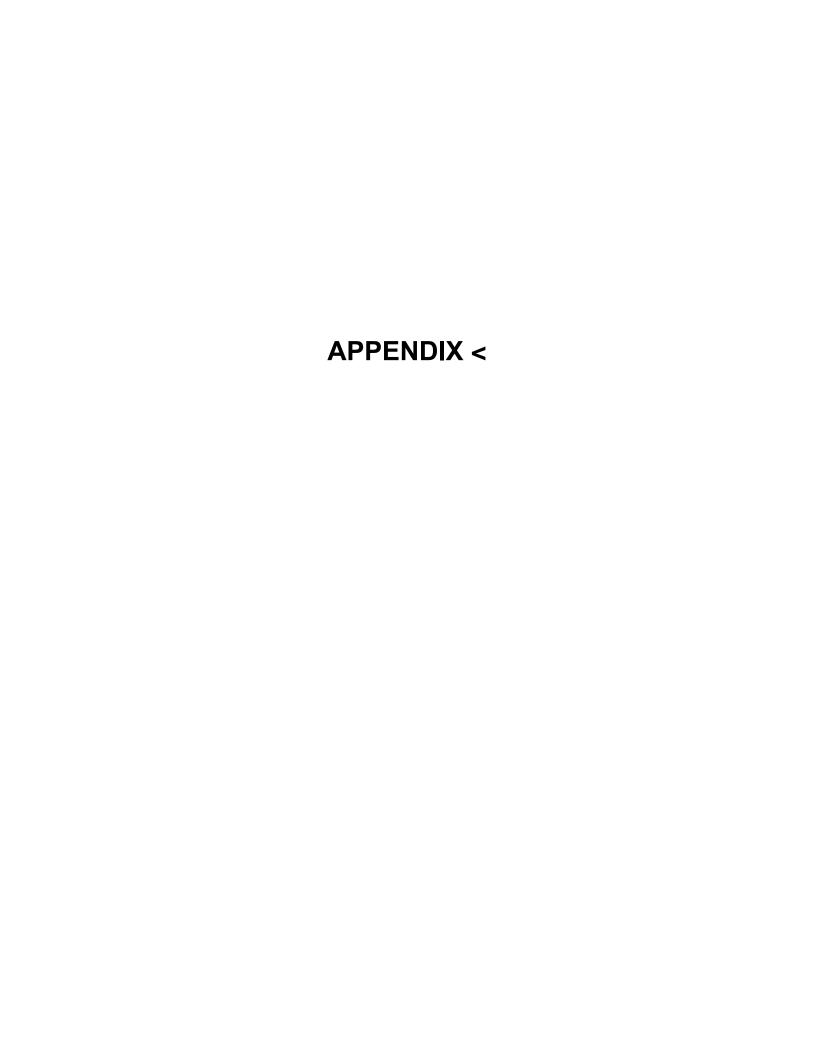












#### SITE WIDE ANNUAL INSPECTION FORM

Former Jared Holt Manufacturing Site NYSDEC Site Number: B-00005-4 Evergreen Project Number: ETE-07-44

Date of Inspection:
Inspector:
Inspection Time:
Weather Conditions:
Attachments (if applicable):
SITE CONDITIONS
Summary of General Site Conditions:
Soil Cap:
Are there any failures (including erosions or breeches in the soil cap)?
If yes, explain:
Remaining Cover System (asphalt/concrete/building foundations):
Do any failures exist within the non-soil portion of the cover system (including significant cracks or breaks):
If yes, explain:
Have any changes occurred to the remedial cover system since the last inspection? If yes, explain:

#### **MEDIA MONITORING/SAMPLING**

Construction Intrusions:
Are ground-intrusive activities being performed on the site?:
Are these activities being completed in compliance with the SMP?:
Emergency Intrusions:
Describe unforseen conditions (including floods, storms, etc):
Sampling required:
Corrective action taken:
Are the actions taken in compliance with the SMP?:
ENGINEERING CONTROLS PERFORMANCE
Do the Engineering Controls designed for this site continue to newform offectively?
Do the Engineering Controls designed for this site continue to perform effectively?:
Do the Engineering Controls continue to be protective of human health and the environment?:
Do the Engineering Controls continue to be protective of numar health and the environment:
Are the Engineering Controls generally performing in compliance with the requirements of the
SMP and deed restrictions?:

#### **CHANGES/RECOMMENDATIONS**

What changes/recommendations need to be applied to the cover system to make it more effective or comply more readily with the SMP?
SITE RECORDS
Are copies of all applicable records (including notifications, Site Wide reports, Periodic Review Reports, etc.) available on site?:
Additional Notes:
Qualified Inspector Signature

Former Jared Holt Manufacturing Site NYSDEC Site Number: B-00005-4 Evergreen Project Number: ETE-07-44