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GEI Consultants

Geotechnical
Environmental and
Water Resources
Engineering

RCRA RECORDS CENTER
FACILITY MacDermid INC
I.D. NO. CTD001164599
FILE LOC. R-18
OTHER #107993

**RCRA Closure Report**
**Main Container Storage Area (Area A)**
**Quality Control (Area B)**

# MacDermid, Inc.

526 Huntingdon Avenue
Waterbury, Connecticut

**Submitted to:**
MacDermid, Inc.
245 Freight Street
Waterbury, CT 06702

**Submitted by:**
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November 25, 2008

Project # 073290-*-1001

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# 1. Introduction

This closure certification report presents the investigation findings of GEI Consultants, Inc. for the Main Container Storage (Area A) and Quality Control Area (Area B) at the former MacDermid facility at 526 Huntingdon Avenue, Waterbury, Connecticut ("the site").

Closure was completed in accordance with the Stewardship Permit dated September 28, 2007 for the Site. Any departures from the Closure Plan are described in Section 7. The Stewardship Permit number is DEP/HWM/CS-151-001 and the EPA identification number for the Site is CTD001164599. Section II.A of the Stewardship Permit contains the Resource Conservation and Recovery Act (RCRA) closure requirements applicable to Area A and B. This section requires closure of the Site in accordance with the *Closure Plan Modification for MacDermid Incorporated Hazardous Waste Storage Areas* prepared by Loureiro Engineering Associates, Inc., dated September 2002 as revised on October, 2002, December 2002, and with revisions dated January 24, 2003 and March 7, 2003 ("the Closure Plan").

# 2. Hazardous Waste History

The hazardous waste storage areas (HWSAs) that are the subject of this closure report, Area A – Main Container Storage and Area B – Quality Control Area, are two of five HWSAs on the site. The Main Container Storage area and the Quality Control Area are located in the northeast section of the East Aurora Street Building.

## 2.1 Main Container Storage Area (Area A)

The Main Container Storage Area (Area A) was designed and used to contain a five tier drum storage rack and was surrounded by a 3.5-inch epoxy coated containment berm. The floor sloped to a 200 gallon collection sump. Materials collected in the sump were analyzed to determine if they could be discharged to the on-site wastewater treatment system. If wastes were incompatible with the system, they were collected in drums and shipped off-site for disposal. Wastes suitable for the on-site wastewater treatment system were directed by opening a valve adjacent to the sump.

The Main Container Storage area was designed to handle 77,000 gallons of aqueous material. This area was used to store wastes generated on-site for less than 90 days and included process chemicals (no solvents), finished products, wood pallets, empty containers, and miscellaneous items (scrap steel office furniture). The rectangular area measures approximately 92-feet long by 42-feet wide. Secondary containment is provided with two interior and one exterior wall and a 3-1/2-inch concrete berm. The entirety of the base of this unit was covered with an epoxy coated concrete floor, which slopes slightly toward the middle of the storage area. The epoxy, Stonclad HT, was applied in approximately 1986 following building construction

Formerly, a maximum of 728 fifty-five gallon drums were stored on pallets in this area with a maximum stacking height of two drums. Along the eastern wall, a five-tier rack system was used to store 55-gallon drums. Each tier was capable of storing twenty four 55- gallon drums. In the northern and southern ends of the Main Container Storage Area a maximum of twenty 220-gallon or 330-gallon storage totes were stored.

## 2.2 Quality Control Area (Area B)

The Quality Control Storage Area (Area B) abuts the Main Container Storage Area (Area A) to the northeast and was used for drum storage.

The Quality Control Storage Area was located immediately adjacent to the Main Container Storage Area and was trapezoidal in shape and was approximately 41-feet long by 34-feet at the widest point. This area was used to conduct spot tests on used spent copper etchant received on MacDermid trucks.

Secondary containment in this area was provided by three interior walls and two berms, 3-1/2-inches and 6-inches high. The entirety of this area was covered with an epoxy coated concrete floor, which slopes slightly to the north-northeast of the unit. The epoxy, Stonclad HT, was applied in approximately 1986 following the building construction, and is in good condition. One manhole was located in the southern portion of this unit and discharges directly to the sanitary sewer system. To prevent release to the manhole, a 6-inch high berm surrounded the manhole and wastes were stored a minimum of 2 feet away from the manhole. Prior to closure of the facility, a maximum of eighty 55-gallon drums on pallets and a maximum of five 220-gallon or 330-gallon storage totes were stored in this area.

# 3. Constituents of Concern and Media Closure Criteria

Constituents of Concern (COC) are defined as those hazardous constituents that are listed in 40 CFR Parts 261 Appendix VIII and which could be present at a regulated unit as residual contamination or degradation products of residual contamination. The Closure plan acknowledges that identification of all possible Appendix VIII constituents is difficult at the MacDermid facility based on the number of chemical compounds used historically at the MacDermid facility. The Closure Plan included specific Appendix VIII parameters on the COC list for the MacDermid facility based on a review of site specific records including:

- Hazardous Waste Reports
- Raw Materials List
- Hazardous Waste Manifests
- Part B Permit and permit renewal applications
- Groundwater monitoring parameters

The following COCs were identified in the Closure Plan specifically for Area A at the MacDermid facility:

Antimony
Arsenic
Barium
Cadmium
Chloroform
Chromium
Cresol (Cresylic Acid)
Cyanides
Dithioburet
Formaldehyde
Lead
Methyl Ethyl Ketone
Methylene Chloride
Nickel
Selenium
Silver
1,2,4-Trichlorobenzene

The following COCs were identified in the Closure Plan specifically for Area B at the MacDermid facility:

Antimony
Arsenic
Barium
Cadmium
Chloroform
Chromium
Cresol (Cresylic Acid)
Cyanides

Dithioburet
Formaldehyde
Lead
Methyl Ethyl Ketone
Methylene Chloride
Nickel
Selenium
Silver
1,2,4-Trichlorobenzene

This list includes the specific COCs that may have been managed in this HWSA based on facility records. However, to assist in identifying all possible hazardous waste constituents that may have impacted Area A & B, concrete floor chip samples were collected and analyzed for Appendix IX constituents. Results from Appendix IX sampling were provided to us, and are presented in a summary table along with laboratory reports in Appendix A.

Taking into account the COCs listed in the closure plan and the results of the Appendix IX analyses, we included volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), CT extractable total petroleum hydrocarbons (CTETPH), cyanide, mercury, and RSR metals as part of the analytical list for Area A and B closure activities. Synthetic precipitate leaching procedure (SPLP) analysis was done for metals to determine compliance with the GB Pollutant Mobility Criteria (PMC) for other parameters. Below is a list of parameters and methods used on the soil samples:

| Matrix | Method |
|---|---|
| Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) | SW846 8260B |
| Semivolatile Compounds by GC/MS | SW846 8270C |
| CT Extractable Total Petroleum Hydrocarbons | State CT ETPH |
| Inductively Coupled Plasma – Atomic Emission Spectrometry | SW846 6010B |
| Mercury in Solid or Semi-Solid Waste (Manual Cold Vapor Technique) | SW846 7471A |
| Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation) | SW846 9012B |

The site is now and has been historically used for industrial purposes. It is our understanding that an environmental land use restriction (ELUR) will be imposed on the site, limiting it to industrial/commercial (I/C) land uses. Therefore, considering land use and the local ground water classification, the media closure criteria for soil and concrete, as specified in the Closure Plan are the Industrial/Commercial direct exposure criteria (I/CDEC) and the GB PMC.

# 4. Area A & B Structure Decontamination and Removal

The Closure Plan proposed using a combination of pressure washing, scarification, or a similar decontamination process for the equipment. The Closure Plan described using abrasive techniques to remove any remaining staining after power washing tasks were completed. All rinse waters were to be containerized and characterized. The Closure Plan called for sample locations for the decontaminated equipment to be determined both randomly and judgmentally. On April 16 thru April 18 2008 The Environmental Quality Company (EQ) preformed decontamination procedures according to the closure plan for Area A and B.

The Closure Plan required decontamination, but not necessarily removal, of structures. The decision was made to remove and dispose of structures beyond the scope of the closure plan, eliminating the need to decontaminate and document decontamination.

On July 8, 2008, EQ Northeast completed demolition of the interior concrete floor in Area A and B. In total, approximately 190 tons of concrete was removed. The limits of concrete removed are indicated in Figure 2. Concrete rubble was loaded into roll-off boxes and composite concrete chip samples were collected for disposal characterization. All of the concrete flooring and sumps located within Area A and B were removed for off-site disposal. Bills of lading and shipping manifests are attached as Appendix B.

# 5. Area A & B Sub-Slab Sampling

The closure plan does not address contamination in soil beneath the HWSA structure. If impacted soils are present the remediation is addressed through the RCRA Corrective Action Requirements in the general permit. Testing was done to determine if any actions will be required under the RCRA Corrective Action requirements. On July 18, 2008, our personnel collected five soil samples from Area A and three soil samples from Area B (eight total). Samples taken were analyzed for VOCs, SVOCs, CTETPH, cyanide, mercury, and RSR metals as part of the analytical list for Area A and B closure activities. Synthetic precipitate SPLP analysis was done for metals to determine compliance with the GB PMC for other parameters. The soil sample locations were based on the proposed judgmental chip sampling locations from the closure plan. Locations of samples taken are included in Figures 2.

Results form soil samples taken indicate soils beneath the areas where the concrete flooring was removed (Area A and B) meet the media closure criteria. A summary of analytical laboratory results from soil sampling are presented in Table 1. The analytical laboratory report is presented in Appendix C. Observation of the concrete floor prior to removal indicated that the floor was in good condition with no heavy staining or cracks. Additionally, during removal of concrete it was noted that a plastic barrier was beneath the concrete and no staining was observed. Photographs taken of the floor prior to removal are included in Appendix D.

# 6. Departures from Closure Plan

Actual site operations associated with the closure of Area A and B differed from the Closure Plan in the following ways:

- The Closure Plan called for the decontamination of the floor surface, whereas the entire concrete floor was decontaminated and removed for off-site disposal.
- Upon removal of the floor, soils beneath the floor were tested to evaluate whether or not media closure criteria were met.
- These departures from the closure plan are considered to be acceptable for purposes of certification.

# 7. Conclusions and Closure Certifications

The objective of the closure was to complete the tasks described in the closure plan. Additional testing was also performed to determine if any further work is required under the RCRA Corrective Action requirements.

The soil meets media closure criteria and therefore no remediation of soil is required to meet the RCRA Corrective Action requirements.

The following tasks were completed to fulfill these objectives:

- Equipment has been removed from the site.
- The underlying structure (concrete floor) has been removed and transported off-site.
- Soils within the foot print of the storage area meet the media closure criteria.
- Closure objectives and the additional objectives have been met.
- Imposition of a land use restriction prohibiting residential use should be completed in support of the selection of the I/C DEC as MCC.

Certification of closure by a Professional Engineer is provided in Appendix E.

# Table

Table 1
Area A and B Soil Sampling Results
MacDermid, Inc.
526 Huntingdon Avenue
Waterbury, Connecticut

**VALIDATED**

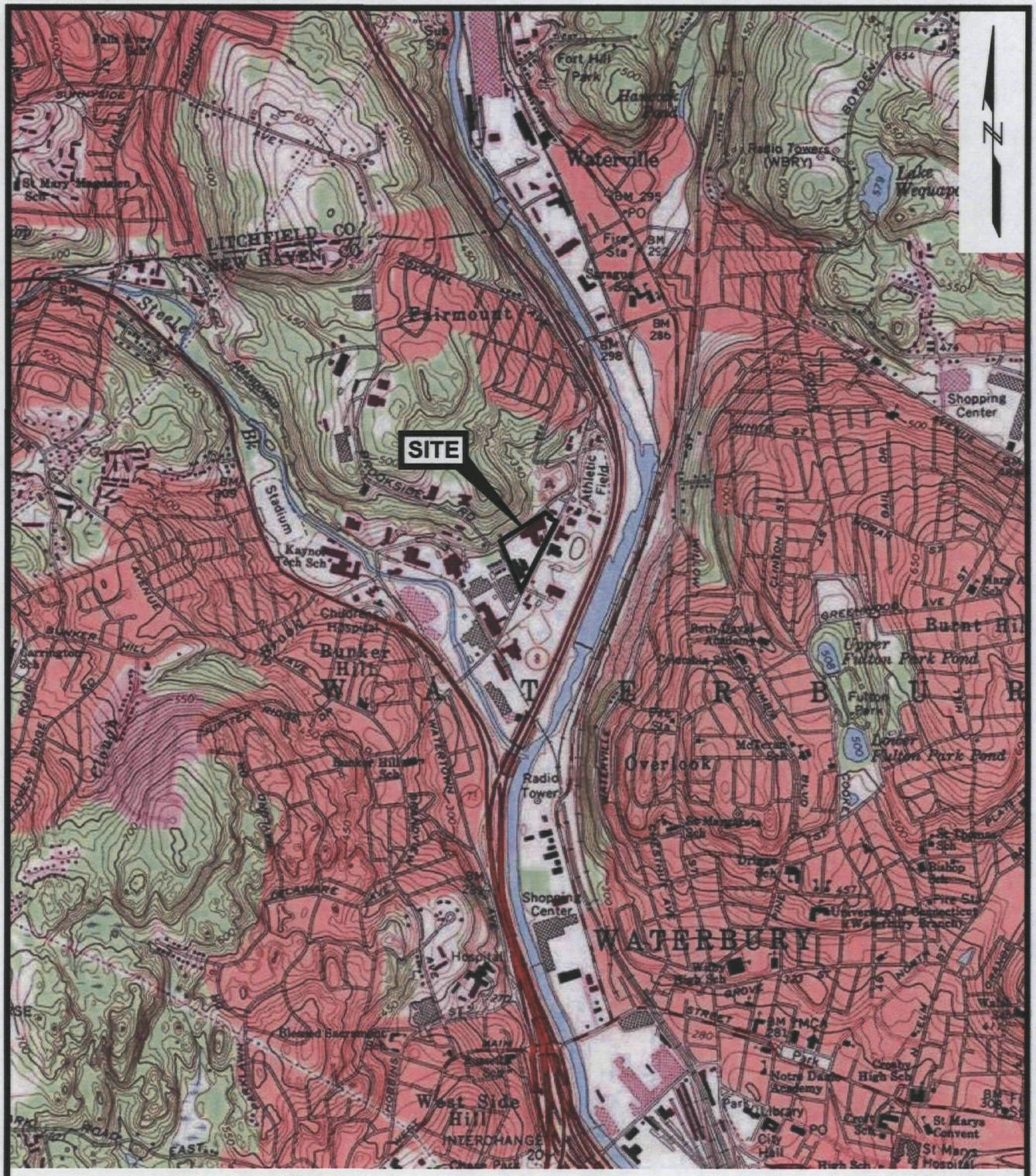
| Sample Name: | | | SS-1 | SS-1 | SS-2 | SS-3 |
|---|---|---|---|---|---|---|
| Sample Interval: | | | (0-1) | (1-2) | (0-1) | (0-1) |
| Sample Date: | I/C DEC | GB PMC | 7/18/2008 | 7/18/2008 | 7/18/2008 | 7/18/2008 |
| ***BTEX (mg/kg)*** | | | | | | |
| Ethylbenzene | 1000 | 10.1 | **0.0041 J** | 0.0077 U | 0.0067 U | 0.0081 U |
| Toluene | 1000 | 67 | 0.0065 U | 0.0077 U | **0.0023 J** | 0.0081 U |
| Total Xylene | 1000 | 19.5 | **0.0093 J** | 0.0077 U | 0.0067 U | 0.0081 U |
| ***Other VOCs (mg/kg)*** | | | | | | |
| Acetone | 1000 | 140 | 0.026 U | 0.031 U | 0.027 U | 0.032 U |
| Methylene chloride | 760 | 1 | 0.026 U | 0.031 U | 0.027 U | 0.032 U |
| Tetrachloroethene | 110 | 1 | 0.0065 U | **0.003 J** | 0.0067 UJ | **0.0076 J** |
| ***SVOCs (mg/kg)*** | | | | | | |
| Acenaphthylene | 2500 | 84 | 0.35 U | **0.096 J** | 0.34 U | 0.34 U |
| Anthracene | 2500 | 400 | 0.35 U | **0.069 J** | 0.34 U | 0.34 U |
| Benz[a]anthracene | 7.8 | 1 | **0.11 J** | **0.19 J** | 0.34 U | **0.065 J** |
| Benzo[a]pyrene | 1 | 1 | **0.11 J** | **0.18 J** | **0.049 J** | **0.062 J** |
| Benzo[b]fluoranthene | 7.8 | 1 | **0.17 J** | **0.25 J** | **0.066 J** | **0.091 J** |
| Benzo[g,h,i]perylene | 2500 | 42 | **0.13 J** | **0.23 J** | **0.049 J** | **0.068 J** |
| Benzo[k]fluoranthene | 78 | 1 | **0.049 J** | **0.09 J** | 0.34 U | 0.34 U |
| Benzyl alcohol | NE | NE | 0.35 U | 0.35 U | 0.34 U | 0.34 U |
| Chrysene | 780 | 1 | **0.13 J** | **0.2 J** | 0.34 U | **0.071 J** |
| Dibenz[a,h]anthracene | 1 | 1 | 0.35 U | **0.12 J** | 0.34 U | 0.34 U |
| Di-n-butyl phthalate | 2500 | 140 | **1.1** | 0.35 U | 0.34 U | 0.34 U |
| Fluoranthene | 2500 | 56 | **0.23 J** | **0.4** | **0.091 J** | **0.11 J** |
| Indeno[1,2,3-cd]pyrene | 7.8 | 1 | **0.26 J** | **0.36** | **0.18 J** | **0.2 J** |
| Phenanthrene | 2500 | 40 | **0.14 J** | **0.27 J** | 0.34 U | 0.34 U |
| Pyrene | 2500 | 40 | **0.25 J** | **0.41** | **0.099 J** | **0.12 J** |
| ***Total Metals (mg/kg)*** | | | | | | |
| Arsenic | 10 | NA | **2.1 J** | **2 J** | **1.4 J** | **1.1 J** |
| Barium | 140000 | NA | **66.4** | **69.2** | **72.5** | **75.4** |
| Beryllium | 2 | NA | **0.53 J** | **0.63 J** | **0.47 J** | **0.54 J** |
| Chromium | NE | NA | **45.6** | **44.7** | **21.8** | **24.3** |
| Cobalt | NE | NA | **7.1 J** | **8.1 J** | **6.5 J** | **6.9 J** |
| Copper | 76000 | NA | **53.2** | **91.9** | **24.7** | **34.5** |
| Lead | 1000 | NA | **55.4** | **21.2** | **6.1** | **7** |
| Mercury | 610 | NA | **0.015 J** | **0.041** | 0.049 U | **0.016 J** |
| Nickel | 7500 | NA | **23** | **26.2** | **17** | **18.2** |
| Tin | SS-2,000 | NA | **3.5 J** | **3.3 J** | 19.3 U | **7.6 J** |
| Vanadium | 14000 | NA | **23** | **26.2** | **22.6** | **23.5** |
| Zinc | 610000 | NA | **53.8** | **69.7** | **44** | **47.3** |
| ***SPLP METALS (mg/l)*** | | | | | | |
| Arsenic | NA | 0.1 | 0.02 U | 0.02 U | 0.02 U | 0.02 U |
| Barium | NA | 10 | **0.1 J** | **0.19 J** | **0.19 J** | **0.21** |
| Beryllium | NA | 0.04 | 0.003 U | 0.003 U | 0.003 U | 0.003 U |
| Chromium | NA | 0.5 | **0.065** | **0.0088 J** | **0.0099 J** | **0.0033 J** |
| Copper | NA | 13 | 0.01 U | 0.015 UJ | 0.013 UJ | 0.01 U |
| Lead | NA | 0.15 | 0.01 U | 0.01 U | 0.01 U | 0.01 U |
| Mercury | NA | 0.02 | 0.0004 U | 0.0004 U | 0.0004 U | 0.0004 U |
| Nickel | NA | 1 | 0.01 U | **0.0022 J** | **0.0021 J** | 0.01 U |
| Vanadium | NA | 0.5 | **0.0066 J** | **0.0026 J** | **0.0018 J** | 0.005 U |
| Zinc | NA | 50 | 0.05 U | 0.05 U | 0.05 U | 0.05 U |
| ***Other (mg/kg)*** | | | | | | |
| CT ETPH | 2500 | 2500 | **97** | **230** | 12 U | 29 U |

Table 1
Area A and B Soil Sampling Results
MacDermid, Inc.
526 Huntingdon Avenue
Waterbury, Connecticut

**VALIDATED**

| **Sample Name:**<br>**Sample Interval:**<br>**Sample Date:** | I/C DEC | GB PMC | SS-3<br>(1-2)<br>7/18/2008 | SS-4<br>(0-1)<br>7/18/2008 | SS-5<br>(0-1)<br>7/18/2008 | SS-5<br>(1-2)<br>7/18/2008 |
|---|---|---|---|---|---|---|
| ***BTEX (mg/kg)*** | | | | | | |
| Ethylbenzene | 1000 | 10.1 | 0.0068 U | 0.0072 UJ | 0.0053 U | 0.0067 U |
| Toluene | 1000 | 67 | 0.0086 U | 0.0072 UJ | 0.0053 U | 0.0067 U |
| Total Xylene | 1000 | 19.5 | 0.0068 U | 0.0072 UJ | 0.0053 U | 0.0067 U |
| ***Other VOCs (mg/kg)*** | | | | | | |
| Acetone | 1000 | 140 | 0.027 U | 0.029 UJ | 0.021 U | 0.027 U |
| Methylene chloride | 760 | 1 | 0.027 U | 0.029 UJ | 0.021 U | 0.027 U |
| Tetrachloroethene | 110 | 1 | **0.0062 J** | 0.0072 UJ | **0.0029 J** | **0.0077** |
| ***SVOCs (mg/kg)*** | | | | | | |
| Acenaphthylene | 2500 | 84 | 0.34 U | 0.36 U | 0.35 U | 0.35 U |
| Anthracene | 2500 | 400 | 0.34 U | 0.36 U | 0.35 U | 0.35 U |
| Benz[a]anthracene | 7.8 | 1 | **0.095 J** | 0.36 U | **0.08 J** | **0.096 J** |
| Benzo[a]pyrene | 1 | 1 | **0.089 J** | **0.048 J** | **0.085 J** | **0.093 J** |
| Benzo[b]fluoranthene | 7.8 | 1 | **0.13 J** | **0.06 J** | **0.12 J** | **0.13 J** |
| Benzo[g,h,i]perylene | 2500 | 42 | **0.11 J** | **0.048 J** | **0.092 J** | **0.1 J** |
| Benzo[k]fluoranthene | 78 | 1 | 0.34 U | 0.36 U | 0.35 U | 0.35 U |
| Benzyl alcohol | NE | NE | 0.34 U | **4.9** | 0.35 U | 0.35 U |
| Chrysene | 780 | 1 | **0.1 J** | 0.36 U | **0.083 J** | **0.082 J** |
| Dibenz[a,h]anthracene | 1 | 1 | 0.34 U | 0.36 U | 0.35 U | **0.076 J** |
| Di-n-butyl phthalate | 2500 | 140 | 0.34 U | 0.36 U | 0.35 U | 0.35 U |
| Fluoranthene | 2500 | 56 | **0.16 J** | 0.36 U | **0.14 J** | **0.15 J** |
| Indeno[1,2,3-cd]pyrene | 7.8 | 1 | **0.23 J** | **0.18 J** | **0.22 J** | **0.25 J** |
| Phenanthrene | 2500 | 40 | **0.074 J** | 0.36 U | 0.35 U | 0.35 U |
| Pyrene | 2500 | 40 | **0.17 J** | 0.36 U | **0.14 J** | **0.13 J** |
| ***Total Metals (mg/kg)*** | | | | | | |
| Arsenic | 10 | NA | **2.1 J** | **1.3 J** | **2.6 J** | **2.4 J** |
| Barium | 140000 | NA | **67.2** | **72.3** | **57.5** | **59** |
| Beryllium | 2 | NA | **0.59 J** | **0.56 J** | **0.53 J** | **0.56 J** |
| Chromium | NE | NA | **29.8** | **19.1** | **43.6** | **40.8** |
| Cobalt | NE | NA | **7.1 J** | **7.2 J** | **6.3 J** | **6.9 J** |
| Copper | 76000 | NA | **65.1** | **38.7** | **123** | **125** |
| Lead | 1000 | NA | **9.2** | **7.6** | **9.9** | **10.4** |
| Mercury | 610 | NA | **0.029** | 0.052 U | **0.03** | **0.026** |
| Nickel | 7500 | NA | **21.1** | **17.9** | **23.9** | **25.3** |
| Tin | SS-2,000 | NA | **4.9 J** | 20.7 U | **6.1 J** | **6 J** |
| Vanadium | 14000 | NA | **22.9** | **24.2** | **23.8** | **23.5** |
| Zinc | 610000 | NA | **56.4** | **46.1** | **58.6** | **60.3** |
| ***SPLP METALS (mg/l)*** | | | | | | |
| Arsenic | NA | 0.1 | 0.02 U | 0.02 U | 0.02 U | 0.02 U |
| Barium | NA | 10 | **0.15 J** | **0.15 J** | **0.13 J** | **0.2** |
| Beryllium | NA | 0.04 | 0.003 U | 0.003 U | 0.003 U | 0.003 U |
| Chromium | NA | 0.5 | **0.0031 J** | **0.026** | **0.0052 J** | **0.0032 J** |
| Copper | NA | 13 | 0.01 U | 0.01 U | 0.017 UJ | 0.014 UJ |
| Lead | NA | 0.15 | 0.01 U | 0.01 U | 0.01 U | 0.01 U |
| Mercury | NA | 0.02 | 0.0004 U | **0.0012** | 0.0004 U | 0.0004 U |
| Nickel | NA | 1 | **0.0078 J** | 0.01 U | **0.0026 J** | **0.0027 J** |
| Vanadium | NA | 0.5 | 0.005 U | 0.005 U | **0.0037 J** | 0.005 U |
| Zinc | NA | 50 | 0.05 U | 0.05 U | 0.05 U | 0.05 U |
| ***Other (mg/kg)*** | | | | | | |
| CT ETPH | 2500 | 2500 | 29 U | **65** | 26 U | 17 U |

# Figures




SOURCE: Map created with TOPO! ® ©2001 National Geographic (www.nationalgeographic.com/topo)

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| | | |
|---|---|---|
| MacDERMID, INC.<br>526 HUNTINGDON AVENUE<br>WATERBURY, CONNECTICUT | GEI Consultants | SITE LOCATION MAP |
| MacDERMID, INC.<br>WATERBURY, CONNECTICUT | Project 073290-1000 | November 2008 Figure 1 |

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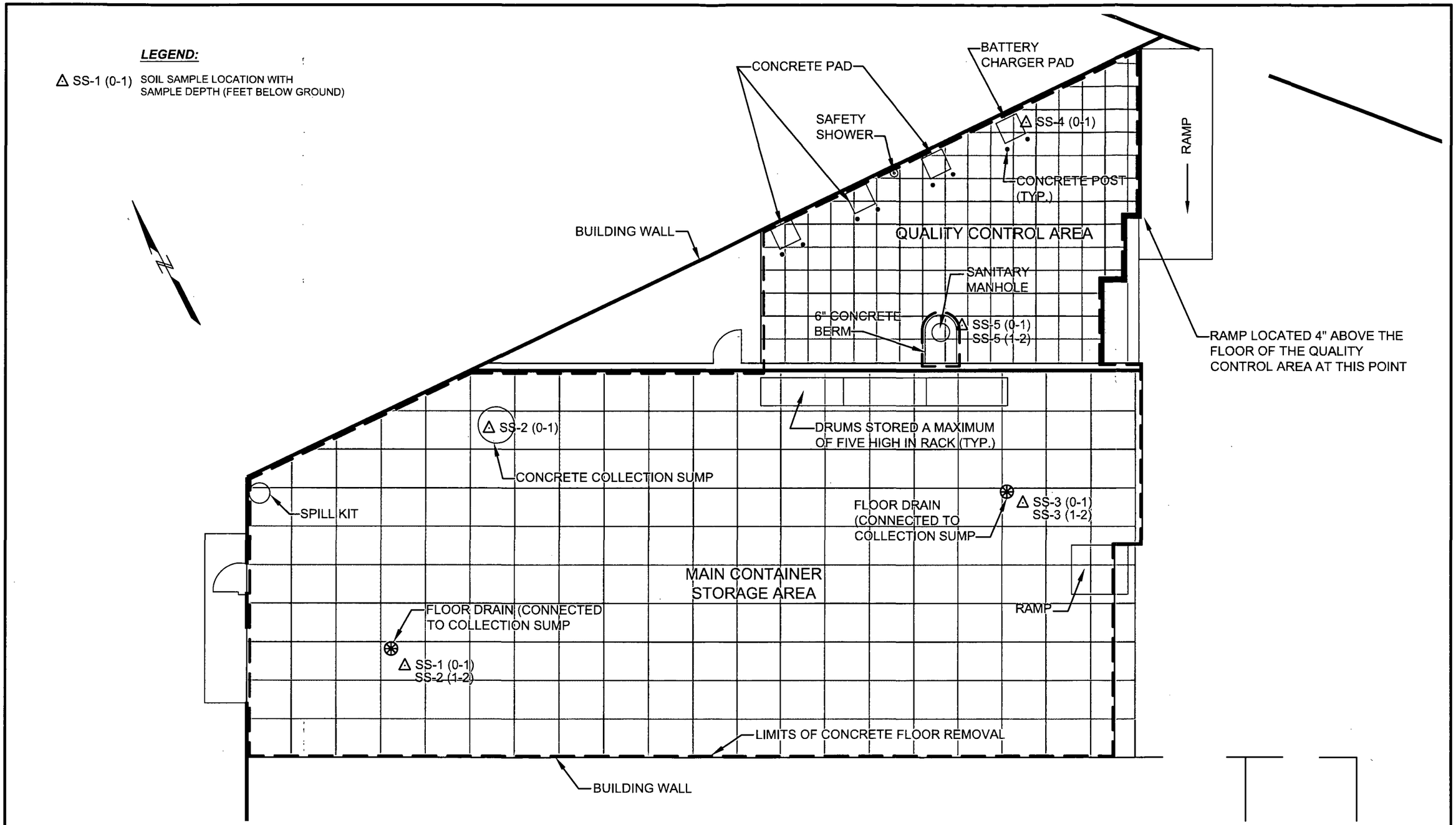


**SOURCE:**

1. PLAN BASED ON MAP PREPARED BY HRP ASSOCIATES, INC., PLAINVILLE, CT TITLED *AREAS OF CONCERN (AOC) AND RSR EXCEEDANCES, MacDERMID, INC., 526 HUNTINGDON AVENUE, WATERBURY, CONNECTICUT,* DATED FEBRUARY 2005.

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SCALE, FEET

| | | |
|---|---|---|
| MacDERMID, INC.<br>526 HUNTINGDON AVENUE<br>WATERBURY, CONNECTICUT | GEI Consultants | RCRA CLOSURE<br>SOIL SAMPLE LOCATIONS<br>MAIN CONTAINER STORAGE- AREA A<br>AND<br>QUALITY CONTROL-AREA B |
| MacDERMID, INC.<br>WATERBURY, CONNECTICUT | Project 073290-1001 | November 2008 Figure 2 |

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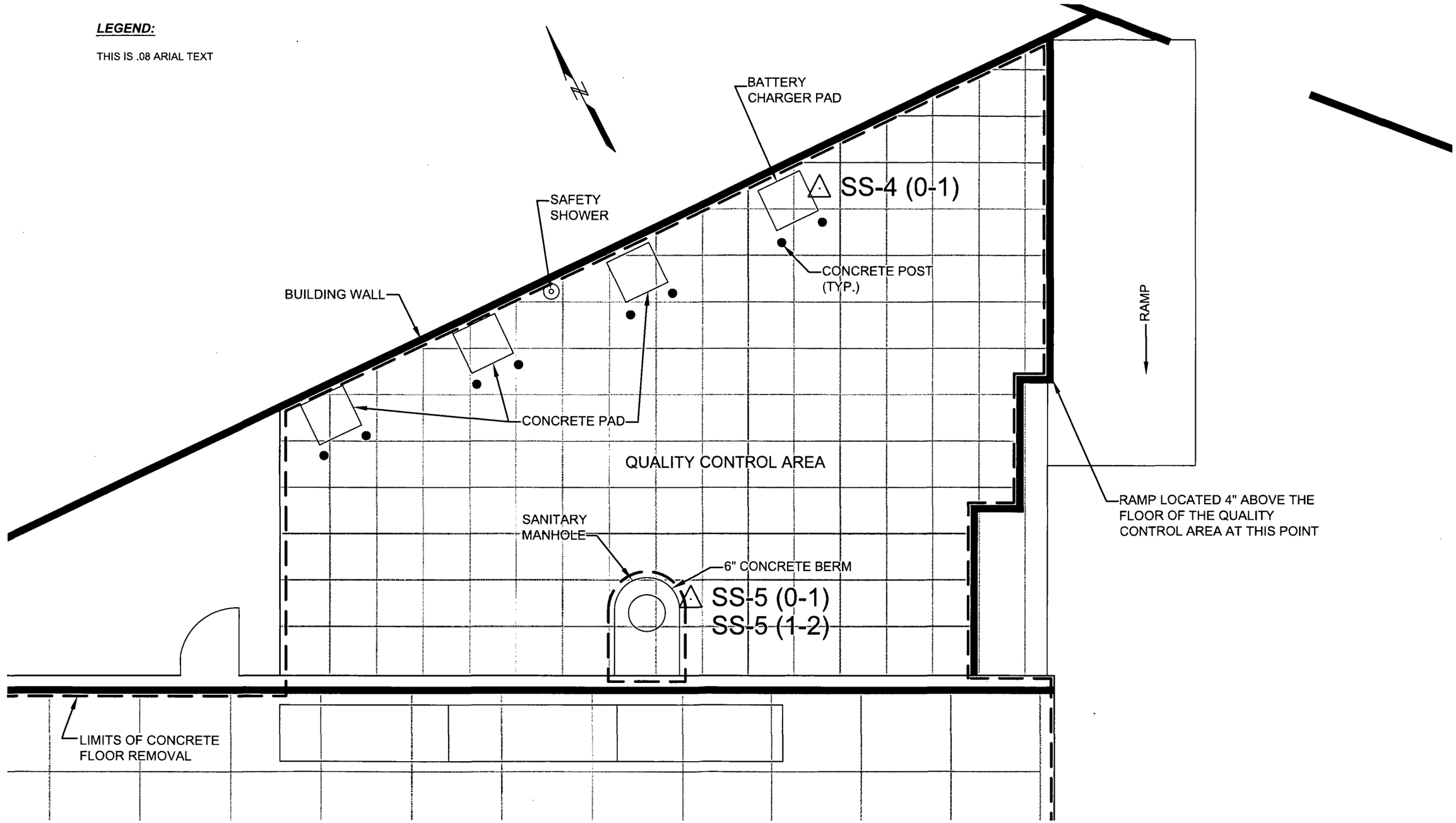


***SOURCE:***

1. PLAN BASED ON MAP PREPARED BY HRP ASSOCIATES, INC., PLAINVILLE, CT TITLED *AREAS OF CONCERN (AOC) AND RSR EXCEEDANCES, MacDERMID, INC., 526 HUNTINGDON AVENUE, WATERBURY, CONNECTICUT,* DATED FEBRUARY 2005.

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MacDERMID, INC.
526 HUNTINGDON AVENUE
WATERBURY, CONNECTICUT

MacDERMID, INC.
WATERBURY, CONNECTICUT

GEI Consultants

Project 073290-1001

**RCRA CLOSURE**
**SOIL SAMPLE LOCATION**
**QUALITY CONTROL - AREA B**

November 2008 Figure 3

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# Appendix A

## Appendix IX Results Table and Laboratory Results

| Constituent of Concern List Additions from Appendix IX Sampling<br>MacDermid Incorporated<br>526 Huntingdon Avenue, Waterbury, Connecticut | | |
|---|---|---|
| Constituent of Concern | Max Concentration Found | Units |
| Xylene | 35,000 | µg/kg |
| **Antimony** | **1.38** | **mg/kg** |
| **Arsenic** | **2.40** | **mg/kg** |
| **Barium** | **972** | **mg/kg** |
| **Cadmium** | **ND** | **mg/kg** |
| **Chloroform** | **ND** | **µg/kg** |
| **Chromium** | **14.4** | **mg/kg** |
| **Cresol (Cresylic Acid)** | **210,000 H (as m- & p-Cresol)** | **µg/kg** |
| **Cyanides** | **ND** | **mg/kg** |
| **Dithioburet** | **ND** | **mg/kg** |
| **Formaldehyde** | **NA** | |
| **Lead** | **5.12 L** | **mg/kg** |
| **Methyl Ethyl Ketone** | **ND** | **µg/kg** |
| **Methylene Chloride** | **ND** | **µg/kg** |
| **Nickel** | **10.9** | **mg/kg** |
| **Selenium** | **ND** | **mg/kg** |
| **Silver** | **ND** | **mg/kg** |
| **1,2,4-Trichlorobenzene** | **ND** | **µg/kg** |
| Copper Etchant Waste Storage Tanks (Area C) | | |
| Antimony | 1.65 | mg/kg |
| Barium | 192 | mg/kg |
| Benzyl Butyl Phthalate | 1100 L | µg/kg |
| Benzyl Alcohol | 210,000 H | µg/kg |
| Beryllium | 0.427 | mg/kg |
| Cadmium | 0.900 L | mg/kg |
| Cobalt | 10.9 | mg/kg |
| Copper | 322 | mg/kg |
| Dibutyl Phthalate | 41,000 | µg/kg |
| Dimethyl phthalate | 1700 L | µg/kg |
| Ethylbenzene | 19000 | µg/kg |
| Isophorone | 13000 | µg/kg |
| Mercury | 57.8 | mg/kg |
| Nickel | 10.1 | mg/kg |
| Xylene | 83,000 | µg/kg |
| Zinc | 58.1 | mg/kg |
| **Arsenic** | **1.65** | **mg/kg** |
| **Chromium** | **14.1** | **mg/kg** |
| **Lead** | **33.8** | **mg/kg** |
| Copper Etchant Recycling Area (Area D) | | |
| Antimony | 1.30 | mg/kg |
| Barium | 85.1 | mg/kg |
| Benzyl Butyl Phthalate | 3000 L | µg/kg |
| Benzyl alcohol | 110,000 H | µg/kg |
| Beryllium | 0.379 | mg/kg |
| Cobalt | 6.954 L | mg/kg |
| Copper | 180 | mg/kg |

The original list of COCs that had been included in the closure plan are highlighted in bold. Several of the constituents that are relatively higher than others are highlighted in green.

| Constituent of Concern List Additions from Appendix IX Sampling<br>MacDermid Incorporated<br>526 Huntingdon Avenue, Waterbury, Connecticut | | |
|---|---|---|
| Constituent of Concern | Max Concentration Found | Units |
| Dibutyl Phthalate | 530 L | µg/kg |
| Dimethyl Phthalate | 380 L | µg/kg |
| Isophorone | 19,000 | µg/kg |
| Lead | 19.8 L | mg/kg |
| Mercury | 0.0642 | mg/kg |
| Methyl Methacrylate | 170 LJ | µg/kg |
| Naphthalane | 7,300 | µg/kg |
| Nickel | 55.4 | mg/kg |
| Phenol | 2900 | µg/kg |
| Styrene | 210 L | µg/kg |
| Tin | 37.6 L | mg/kg |
| Toluene | 840 | µg/kg |
| Zinc | 70.4 | mg/kg |
| **Arsenic** | **3.51** | **mg/kg** |
| **Chromium** | **33.0** | **mg/kg** |
| **Lead** | **19.8 L** | **mg/kg** |
| Metal Hydroxide/Sulfide Sludge Area (Area E) | | |
| Antimony | 1.61 | mg/kg |
| Barium | 46.2 | mg/kg |
| Beryllium | 0.428 L | mg/kg |
| Cobalt | 5.385 L | mg/kg |
| Copper | 247 | mg/kg |
| Isophorone | 16,000 | µg/kg |
| Lead | 16.9 L | mg/kg |
| Mercury | 0.153 | mg/kg |
| Phenanthrene | 760 L | µg/kg |
| Pyrene | 490 L | µg/kg |
| Tin | 37.8 | mg/kg |
| Zinc | 59.3 | mg/kg |
| **Cadmium** | **1.63 L** | **mg/kg** |
| **Chromium** | **71.1** | **mg/kg** |
| **Cyanides** | **ND** | **mg/kg** |
| **Nickel** | **37.5** | **mg/kg** |

The original list of COCs that had been included in the closure plan are highlighted in bold. Several of the constituents that are relatively higher than others are highlighted in green.

| Constituent of Concern List Additions from Appendix IX Sampling<br>MacDermid Incorporated<br>526 Huntingdon Avenue, Waterbury, Connecticut | | |
|---|---|---|
| Constituent of Concern | Max Concentration Found | Units |
| Main Container Storage Area (Area A) | | |
| Beryllium | 0.291 L | mg/kg |
| Butyl Benzyl Phthalate | 350 L | µg/kg |
| Cobalt | 9.762 | mg/kg |
| Copper | 1180 | mg/kg |
| Dibutyl Phthalate | 92000 H | µg/kg |
| Isophorone | 9100 | µg/kg |
| Methyl Iodide | 400 B | µg/kg |
| Phenanthrene | 1600 L | µg/kg |
| Pyrene | 1000 L | µg/kg |
| Tin | 180 | mg/kg |
| Xylene | 3500 | µg/kg |
| Zinc | 62.7 | mg/kg |
| **Antimony** | **1.80** | **mg/kg** |
| **Arsenic** | **2.89** | **mg/kg** |
| **Barium** | **89.6** | **mg/kg** |
| **Cadmium** | **0.389 L** | **mg/kg** |
| **Chloroform** | **ND** | **µg/kg** |
| **Chromium** | **21.3** | **mg/kg** |
| **Cresol (Cresylic Acid)** | **ND** | **µg/kg** |
| **Cyanides** | **ND** | **mg/kg** |
| **Dithioburet** | **ND** | **mg/kg** |
| **Formaldehyde** | **N/A** | |
| **Lead** | **11.4 L** | **mg/kg** |
| **Methyl Ethyl Ketone** | **ND** | **µg/kg** |
| **Methylene Chloride** | **ND** | **µg/kg** |
| **Nickel** | **31.8** | **mg/kg** |
| **Selenium** | **ND** | **mg/kg** |
| **Silver** | **ND** | **mg/kg** |
| **1,2,4-Trichlorobenzene** | **ND** | **µg/kg** |
| Quality Control Area (Area B) | | |
| Benzene | 180 L | µg/kg |
| Beryllium | 0.237 L | mg/kg |
| Cobalt | 9.461 L | mg/kg |
| Copper | 205 | mg/kg |
| m & p Cresol | 210,000 | µg/kg |
| Dibutyl Phthalate | 1300 L | µg/kg |
| Ethylbenzene | 6300 | µg/kg |
| Isosafrole | 14,000 | µg/kg |
| Methyl Iodide | 630 B | µg/kg |
| Methyl Isobutyl Ketone | 18,000 | µg/kg |
| Phenanthrene | 330 | µg/kg |
| Tetrachloroethylene | 140 L | µg/kg |
| Toluene | 45,000 | µg/kg |

The original list of COCs that had been included in the closure plan are highlighted in bold. Several of the constituents that are relatively higher than others are highlighted in green.

# AVERILL ENVIRONMENTAL LABORATORY, INC.

CT Laboratory ID No PH-0513
MA Laboratory ID No M-CT0513
NY Laboratory ID No 11599

100 Northwest Drive, Plainville, Connecticut 06062
(860) 747-0676 Fax: (860) 747-9264
Lawton S. Averill - Director

CT ONLY 1-(800) 870-7994
Alan G. Jacobs - Co-Director

NH Laboratory ID No 2505
ME Laboratory ID No. CT029
EPA Laboratory ID No CT00029

Report Date: 3/19/07

Date Amended: 3/20/07

## LABORATORY REPORT

Prepared for:

Jeff Berdeen

## Loureiro Engineering Associates

| | AEL Lab No. | Client Sample ID: | Source | Matrix | Collect Date |
|---|---|---|---|---|---|
| AREA B | AEL07001601 | 1198204 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001602 | 1198205 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| AREA A | AEL07001603 | 1198206 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001604 | 1198207 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001605 | 1198208 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001606 | 1198209 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001607 | 1198210 | McDermid, Huntington Ave., Waterbury, CT | Solid | 2/26/07 |
| | AEL07001608 | 1198227 | McDermid, Huntington Ave., Waterbury, CT | Water | 2/26/07 |
| | AEL07001609 | 1198226 | McDermid, Huntington Ave., Waterbury, CT | Water | 2/26/07 |

MAIN CONTAINER STORAGE AREA

MAIN STORAGE AREA

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LABORATORY, INC.

# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001601 Client Sample ID: 1198204

Sample Matrix: Solid Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001601 | Total Solids, % | | 97.9 | % | MTK | 2/27/07 | SM 2540G | 39404 |
| AEL07001601 | 1,1-Dichloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,1-Dichloroethylene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,1,1-Trichloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,1,1,2-Tetrachloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,1,2-Trichloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,1,2,2-Tetrachloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2-Dichloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2-Dichlorobenzene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2-Dichloropropane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2,3-Trichloropropane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,3-Dichlorobenzene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,4-Dichlorobenzene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 2-Hexanone | < | 240 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Allyl Chloride | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Acetone | < | 2400 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Acetonitrile | < | 240 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Acrolein | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Acrylonitrile | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Bromodichloromethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Benzene | L | 180 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Bromomethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Bromoform | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | cis-1,2-Dichloroethylene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | cis-1,3-Dichloropropylene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Carbon tetrachloride | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Chloroform | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Chlorobenzene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Chloroethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Chloromethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Chloroprene | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Carbon disulfide | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Dibromochloromethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2-Dibromo-3-chloropropane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Dibromomethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Dichlorodifluoromethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,2-Dibromoethane | < | 120 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |

AVERILL
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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| AEL07001601 | Epichlorohydrin | < | 1200 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Ethyl methacrylate | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Ethylbenzene | | 6300 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Iodomethane | | 630 | B | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Isobutyl alcohol | < | 1200 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Methylene chloride | < | 240 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Methyl ethyl ketone | < | 480 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Methacrylonitrile | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Methyl methacrylate | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Methyl iso-butyl ketone | | 18000 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | 1,4-Dioxane | < | 1200 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Tetrachloroethylene | L | 140 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Propionitrile | < | 1200 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Styrene | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | trans-1,2-Dichloroethylene | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | trans-1,3-Dichloropropylene | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | trans-1,4-Dichloro-2-butene | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Trichloroethylene | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Trichlorofluoromethane | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Toluene | | 45000 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Vinyl acetate | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Vinyl chloride | < | 120 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001601 | Xylenes (Total) | | 35000 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |

AVERILL
ENVIRONMENTAL
LABORATORY, INC.

# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001602 Client Sample ID: 1198205

Sample Matrix: Solid Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001602 | Cyanide, Total | < | 0.166 | mg/kg Dry Wt | AGJ | 3/2/07 | SW-846 9014 | 39335 |
| AEL07001602 | Total Solids, % | | 97.9 | % | MTK | 2/27/07 | SM 2540G | 39175 |
| AEL07001602 | Thallium | < | 0.394 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001602 | Mercury | < | 0.0638 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7471A | 39212 |
| AEL07001602 | Antimony | | 1.38 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Arsenic | | 2.40 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Barium | | 972 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Selenium | < | 1.97 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Beryllium | L | 0.237 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Cadmium | < | 0.394 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Cobalt | L | 9.461 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Chromium, Total | | 14.4 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Copper | | 205 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Nickel | | 10.9 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Lead | L | 5.12 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Silver | < | 1.97 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Tin | L | 61.3 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Zinc | | 512 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001602 | Acenaphthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Acenaphthylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Acetophenone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Acetylaminofluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Aminobiphenyl | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Aniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Aramite | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzo(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzo(b)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzo(k)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzo(ghi)perylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzo(a)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Benzyl alcohol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Bis(2-chloroethoxy)methane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Bis(2-chloroethyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Bis(2-chloroisopropyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Bis(2-ethylhexyl)phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Bromophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| AEL07001602 | Butyl benzyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | p-Chloroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Chlorobenzilate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Chloro-3-methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Chloronaphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Chlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Chlorophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Chrysene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Diallate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Dibenzo(a,h)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Dibenzofuran | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Di-n-butyl phthalate | L | 1300 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,2-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,3-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,4-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 3,3'-Dichlorobenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,6-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Diethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Dimethoate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | p-(Dimethylamino)azobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 7,12-dimethylbenz(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 3,3'-Dimethylbenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | alpha,alpha-Dimethylphenethylam | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4-Dimethylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Dimethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,3-Dinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4-Dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,6-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Dinoseb | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Di-n-octyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Diphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Disulfoton | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Ethyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Famphur | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Fluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachlorobutadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachlorocyclopentadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachlorophene | < | 4100 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Hexachloropropene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Indeno(1,2,3-cd)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| AEL07001602 | Isodrin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Isophorone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Isosafrole | | 14000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Kepone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Methapyrilene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 3-Methylcholanthrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Methyl-4,6-dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Methyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Methylnapthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Methyl parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | m,p-Methylphenols | H | 210000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Naphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,4-Naphthoquinone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 3-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Nitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 4-Nitroquinoline 1-oxide | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosodi-n-butylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosodiethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosodimethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosodiphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitroso-di-n-propylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosomethylethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosomorpholine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosopiperidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | N-Nitrosopyrrolidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 5-Nitro-o-toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pentachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pentachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pentachloronitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pentachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Phenacetin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Phenanthrene | L | 330 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Phenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | p-Phenylenediamine | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Phorate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2-Picoline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pronamide | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001602 | Pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Pyridine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Safrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Sulfotepp | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,2,4,5-Tetrachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,3,4,6-Tetrachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | Thionazin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | o-Toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 1,2,4-Trichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4,5-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | 2,4,6-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | O,O,O-Triethyl phosphorothioate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001602 | sym-Trinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001603 Client Sample ID: 1198206

Sample Matrix: Solid Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001603 | Total Solids, % | | 97.7 | % | MTK | 2/27/07 | SM 2540G | 39404 |
| AEL07001603 | 1,1-Dichloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,1-Dichloroethylene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,1,1-Trichloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,1,1,2-Tetrachloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,1,2-Trichloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,1,2,2-Tetrachloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2-Dichloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2-Dichlorobenzene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2-Dichloropropane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2,3-Trichloropropane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,3-Dichlorobenzene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,4-Dichlorobenzene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 2-Hexanone | < | 220 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Allyl Chloride | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Acetone | < | 2200 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Acetonitrile | < | 220 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Acrolein | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Acrylonitrile | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Bromodichloromethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Benzene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Bromomethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Bromoform | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | cis-1,2-Dichloroethylene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | cis-1,3-Dichloropropylene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Carbon tetrachloride | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Chloroform | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Chlorobenzene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Chloroethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Chloromethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Chloroprene | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Carbon disulfide | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Dibromochloromethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2-Dibromo-3-chloropropane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Dibromomethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Dichlorodifluoromethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,2-Dibromoethane | < | 110 | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |

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|---|---|---|---|---|---|---|---|---|---|---|
| AEL07001603 | Epichlorohydrin | < | 1100 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Ethyl methacrylate | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Ethylbenzene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Iodomethane | | 400 | B | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Isobutyl alcohol | < | 1100 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Methylene chloride | < | 220 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Methyl ethyl ketone | < | 440 | | ug/kg Dry Wt | MS | 3/13/07 | SW-846 8260B | 39367 |
| AEL07001603 | Methacrylonitrile | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Methyl methacrylate | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Methyl iso-butyl ketone | < | 440 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | 1,4-Dioxane | < | 1100 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Tetrachloroethylene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Propionitrile | < | 1100 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Styrene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | trans-1,2-Dichloroethylene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | trans-1,3-Dichloropropylene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | trans-1,4-Dichloro-2-butene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Trichloroethylene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Trichlorofluoromethane | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Toluene | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Vinyl acetate | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Vinyl chloride | < | 110 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001603 | Xylenes (Total) | | 3500 | | ug/kg Dry Wt | MS | 3/12/07 | SW-846 8260B | 39367 |

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# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001604 Client Sample ID: 1198207

Sample Matrix: Solid Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001604 | Cyanide, Total | < | 0.181 | mg/kg Dry Wt | AGJ | 3/8/07 | SW-846 9014 | 39334 |
| AEL07001604 | Total Solids, % | | 97.7 | % | MTK | 2/27/07 | SM 2540G | 39175 |
| AEL07001604 | Thallium | < | 0.389 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001604 | Mercury | < | 0.0650 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7471A | 39212 |
| AEL07001604 | Barium | | 74 8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Selenium | < | 1 94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Arsenic | | 2.89 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Antimony | | 1.32 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Beryllium | L | 0.291 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Cadmium | < | 0.389 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Cobalt | L | 7 324 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Chromium, Total | | 21.0 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Copper | | 93.4 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Nickel | | 31 8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Lead | L | 6.59 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Silver | < | 1.94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Tin | L | 27.4 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Zinc | | 62 7 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001604 | Acenaphthene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Acenaphthylene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Acetophenone | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Acetylaminofluorene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Aminobiphenyl | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Aniline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Anthracene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Aramite | < | 970 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzo(a)anthracene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzo(b)fluoranthene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzo(k)fluoranthene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzo(ghi)perylene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzo(a)pyrene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Benzyl alcohol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Bis(2-chloroethoxy)methane | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Bis(2-chloroethyl)ether | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Bis(2-chloroisopropyl)ether | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Bis(2-ethylhexyl)phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Bromophenyl phenyl ether | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| AEL07001604 | Butyl benzyl phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | p-Chloroaniline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Chlorobenzilate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Chloro-3-methylphenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Chloronaphthalene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Chlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Chlorophenyl phenyl ether | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Chrysene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Diallate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Dibenzo(a,h)anthracene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Dibenzofuran | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Di-n-butyl phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,2-Dichlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,3-Dichlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,4-Dichlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 3,3'-Dichlorobenzidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4-Dichlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,6-Dichlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Diethyl phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Dimethoate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | p-(Dimethylamino)azobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 7,12-dimethylbenz(a)anthracene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 3,3'-Dimethylbenzidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | alpha,alpha-Dimethylphenethylam | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4-Dimethylphenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Dimethyl phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,3-Dinitrobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4-Dinitrophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4-Dinitrotoluene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,6-Dinitrotoluene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Dinosab | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Di-n-octyl phthalate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Diphenylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Disulfoton | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Ethyl methanesulfonate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Famphur | < | 970 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Fluoranthene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Fluorene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachlorobutadiene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachlorocyclopentadiene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachloroethane | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachlorophene | < | 3900 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Hexachloropropene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Indeno(1,2,3-cd)pyrene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001604 | Isodrin | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Isophorone | | 8500 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Isosafrole | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Kepone | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Methapyrilene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 3-Methylcholanthrene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Methyl-4,6-dinitrophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Methyl methanesulfonate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Methylnapthalene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Methyl parathion | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Methylphenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | m,p-Methylphenols | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Naphthalene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,4-Naphthoquinone | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1-Naphthylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Naphthylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Nitroaniline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 3-Nitroaniline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Nitroaniline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Nitrobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Nitrophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Nitrophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 4-Nitroquinoline 1-oxide | < | 970 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosodi-n-butylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosodiethylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosodimethylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosodiphenylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitroso-di-n-propylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosomethylethylamine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosomorpholine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosopiperidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | N-Nitrosopyrrolidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 5-Nitro-o-toluidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Parathion | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pentachlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pentachloroethane | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pentachloronitrobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pentachlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Phenacetin | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Phenanthrene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Phenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | p-Phenylenediamine | < | 970 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Phorate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2-Picoline | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pronamide | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001604 | Pyrene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Pyridine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Safrole | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Sulfotepp | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,2,4,5-Tetrachlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,3,4,6-Tetrachlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | Thionazin | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | o-Toluidine | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 1,2,4-Trichlorobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4,5-Trichlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | 2,4,6-Trichlorophenol | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | O,O,O-Triethyl phosphorothioate | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001604 | sym-Trinitrobenzene | < | 190 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001605 Client Sample ID: 1198208

Sample Matrix: Solid Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001605 | Cyanide, Total | < | 0.184 | mg/kg Dry Wt | AGJ | 3/8/07 | SW-846 9014 | 39334 |
| AEL07001605 | Total Solids, % | | 98.6 | % | MTK | 2/27/07 | SM 2540G | 39175 |
| AEL07001605 | Thallium | < | 0.391 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001605 | Mercury | < | 0.0644 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7471A | 39212 |
| AEL07001605 | Antimony | | 1.57 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Arsenic | | 2.60 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Barium | | 89.5 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Selenium | < | 1.96 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Beryllium | L | 0.254 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Cadmium | < | 0.391 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Cobalt | L | 8.417 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Chromium, Total | | 19.8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Copper | | 331 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Nickel | | 14.8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Lead | L | 7.20 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Silver | < | 1.96 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Tin | | 180 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Zinc | | 48.8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001605 | Acenaphthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Acenaphthylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Acetophenone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Acetylaminofluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Aminobiphenyl | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Aniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Aramite | < | 980 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzo(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzo(b)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzo(k)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzo(ghi)perylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzo(a)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Benzyl alcohol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Bis(2-chloroethoxy)methane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Bis(2-chloroethyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Bis(2-chloroisopropyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Bis(2-ethylhexyl)phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Bromophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001605 | Butyl benzyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | p-Chloroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Chlorobenzilate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Chloro-3-methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Chloronaphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Chlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Chlorophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Chrysene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Diallate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Dibenzo(a,h)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Dibenzofuran | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Di-n-butyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,2-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,3-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,4-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 3,3'-Dichlorobenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,6-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Diethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Dimethoate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | p-(Dimethylamino)azobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 7,12-dimethylbenz(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 3,3'-Dimethylbenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | alpha,alpha-Dimethylphenethylam | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4-Dimethylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Dimethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,3-Dinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4-Dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,6-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Dinoseb | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Di-n-octyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Diphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Disulfoton | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Ethyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Famphur | < | 980 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Fluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachlorobutadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachlorocyclopentadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachlorophene | < | 3900 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Hexachloropropene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Indeno(1,2,3-cd)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001605 | Isodrin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Isophorone | | 9100 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Isosafrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Kepone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Methapyrilene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 3-Methylcholanthrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Methyl-4,6-dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Methyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Methylnapthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Methyl parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | m,p-Methylphenols | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Naphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,4-Naphthoquinone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 3-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Nitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 4-Nitroquinoline 1-oxide | < | 980 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosodi-n-butylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosodiethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosodimethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosodiphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitroso-di-n-propylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosomethylethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosomorpholine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosopiperidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | N-Nitrosopyrrolidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 5-Nitro-o-toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pentachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pentachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pentachloronitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pentachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Phenacetin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Phenanthrene | L | 1200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Phenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | p-Phenylenediamine | < | 980 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Phorate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2-Picoline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pronamide | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001605 | Pyrene | L | 720 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Pyridine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Safrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Sulfotepp | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,2,4,5-Tetrachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,3,4,6-Tetrachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | Thionazin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | o-Toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 1,2,4-Trichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4,5-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | 2,4,6-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | O,O,O-Triethyl phosphorothioate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001605 | sym-Trinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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# REPORT ON LABORATORY EXAMINATIONS

**AEL Laboratory No.:** AEL07001606 **Client Sample ID:** 1198209

**Sample Matrix:** Solid **Received Date:** Monday, February 26, 2007

**Collected By:** LEA **Collect Date:** Monday, February 26, 2007

**Source:** McDermid, Huntington Ave., Waterbury, CT

**Sample ID:** Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001606 | Cyanide, Total | < | 0.152 | mg/kg Dry Wt | AGJ | 3/8/07 | SW-846 9014 | 39334 |
| AEL07001606 | Total Solids, % | | 98 5 | % | MTK | 2/27/07 | SM 2540G | 39175 |
| AEL07001606 | Thallium | < | 0 387 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001606 | Mercury | < | 0 0625 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7471A | 39212 |
| AEL07001606 | Arsenic | | 2 67 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Barium | | 65.3 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Selenium | < | 1.94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Antimony | | 1.80 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Beryllium | L | 0.252 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Cadmium | < | 0.387 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Cobalt | L | 9.280 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Chromium, Total | | 21 3 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Copper | | 1180 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Nickel | | 16.9 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Lead | L | 11.4 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Silver | < | 1 94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Tin | L | 62.9 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Zinc | | 59.2 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001606 | Acenaphthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Acenaphthylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Acetophenone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Acetylaminofluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Aminobiphenyl | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Aniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Aramite | < | 990 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzo(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzo(b)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzo(k)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzo(ghi)perylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzo(a)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Benzyl alcohol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Bis(2-chloroethoxy)methane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Bis(2-chloroethyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Bis(2-chloroisopropyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Bis(2-ethylhexyl)phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Bromophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001606 | Butyl benzyl phthalate | L | 350 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | p-Chloroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Chlorobenzilate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Chloro-3-methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Chloronaphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Chlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Chlorophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Chrysene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Diallate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Dibenzo(a,h)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Dibenzofuran | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Di-n-butyl phthalate | H | 92000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,2-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,3-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,4-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 3,3'-Dichlorobenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,4-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,6-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Diethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Dimethoate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | p-(Dimethylamino)azobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 7,12-dimethylbenz(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 3,3'-Dimethylbenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | alpha,alpha-Dimethylphenethylam | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,4-Dimethylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Dimethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,3-Dinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,4-Dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,4-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,6-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Dinoseb | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Di-n-octyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Diphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Disulfoton | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Ethyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW 846 8270C | 39406 |
| AEL07001606 | Famphur | < | 990 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Fluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachlorobutadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachlorocyclopentadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachlorophene | < | 3900 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Hexachloropropene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Indeno(1,2,3-cd)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001606 | Isodrin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Isophorone | | 7700 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Isosafrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Kepone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Methapyrilene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 3-Methylcholanthrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Methyl-4,6-dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Methyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Methylnapthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Methyl parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | m,p-Methylphenols | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Naphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,4-Naphthoquinone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 3-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Nitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 4-Nitroquinoline 1 oxide | < | 990 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosodi-n-butylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosodiethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosodimethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosodiphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitroso-di-n-propylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosomethylethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosomorpholine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosopiperidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | N-Nitrosopyrrolidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 5-Nitro-o-toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pentachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pentachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pentachloronitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pentachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Phenacetin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Phenanthrene | L | 1100 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Phenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | p-Phenylenediamine | < | 990 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Phorate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2-Picoline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pronamide | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001606 | Pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Pyridine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Safrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Sulfotepp | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1,2 4 5-Tetrachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,3,4,6-Tetrachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | Thionazin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | o-Toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 1 2,4-Trichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | 2,4,5-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW 846 8270C | 39406 |
| AEL07001606 | 2,4,6-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | O,O,O-Triethyl phosphorothioate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001606 | sym-Trinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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# REPORT ON LABORATORY EXAMINATIONS

**AEL Laboratory No.:** AEL07001607 **Client Sample ID:** 1198210

**Sample Matrix:** Solid **Received Date:** Monday, February 26, 2007

**Collected By:** LEA **Collect Date:** Monday, February 26, 2007

**Source:** McDermid, Huntington Ave., Waterbury, CT

**Sample ID:** Concrete Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001607 | Cyanide, Total | < | 0.133 | mg/kg Dry Wt | AGJ | 3/6/07 | SW-846 9014 | 39439 |
| AEL07001607 | Total Solids, % | | 98.3 | % | MTK | 2/27/07 | SM 2540G | 39175 |
| AEL07001607 | Thallium | < | 0.387 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001607 | Mercury | < | 0.0656 | mg/kg Dry Wt | JM | 3/1/07 | SW-846 7471A | 39212 |
| AEL07001607 | Silver | < | 1.94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Arsenic | | 2.52 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Barium | | 86.8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Beryllium | L | 0.232 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Cadmium | L | 0.389 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Cobalt | | 9.762 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Chromium, Total | | 16.4 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Copper | | 83.0 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Nickel | | 13.8 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Lead | L | 8.85 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Antimony | | 1.34 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Selenium | < | 1.94 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Tin | | 118 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Zinc | | 48.3 | mg/kg Dry Wt | RR | 3/1/07 | SW-846 6010B | 39216 |
| AEL07001607 | Acenaphthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Acenaphthylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Acetophenone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Acetylaminofluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Aminobiphenyl | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Aniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Aramite | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzo(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzo(b)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzo(k)fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzo(ghi)perylene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzo(a)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Benzyl alcohol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Bis(2-chloroethoxy)methane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Bis(2-chloroethyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Bis(2-chloroisopropyl)ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Bis(2-ethylhexyl)phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Bromophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001607 | Butyl benzyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | p-Chloroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Chlorobenzilate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Chloro-3-methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Chloronaphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Chlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Chlorophenyl phenyl ether | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Chrysene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Diallate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Dibenzo(a,h)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Dibenzofuran | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Di-n-butyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,2-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,3-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,4-Dichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 3,3'-Dichlorobenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,6-Dichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Diethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Dimethoate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | p-(Dimethylamino)azobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 7,12-dimethylbenz(a)anthracene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 3,3'-Dimethylbenzidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | alpha,alpha-Dimethylphenethylam | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4-Dimethylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Dimethyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,3-Dinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4-Dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,6-Dinitrotoluene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Dinoseb | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Di-n-octyl phthalate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Diphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Disulfoton | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Ethyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Famphur | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Fluoranthene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Fluorene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachlorobutadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachlorocyclopentadiene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachlorophene | < | 4100 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Hexachloropropene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Indeno(1,2,3-cd)pyrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001607 | Isodrin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Isophorone | | 7200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Isosafrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Kepone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Methapyrilene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 3-Methylcholanthrene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Methyl-4,6-dinitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Methyl methanesulfonate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Methylnapthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Methyl parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Methylphenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | m,p-Methylphenols | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Naphthalene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,4-Naphthoquinone | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Naphthylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 3-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Nitroaniline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Nitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Nitrophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 4-Nitroquinoline 1-oxide | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosodi-n-butylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosodiethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosodimethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosodiphenylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitroso-di-n-propylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosomethylethylamine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosomorpholine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosopiperidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | N-Nitrosopyrrolidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 5-Nitro-o-toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Parathion | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pentachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pentachloroethane | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pentachloronitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pentachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Phenacetin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Phenanthrene | L | 1600 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Phenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | p-Phenylenediamine | < | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Phorate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2-Picoline | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pronamide | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| AEL07001607 | Pyrene | L | 1000 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Pyridine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Safrole | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Sulfotepp | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,2,4,5-Tetrachlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,3,4,6-Tetrachlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | Thionazin | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | o-Toluidine | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 1,2,4-Trichlorobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4,5-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | 2,4,6-Trichlorophenol | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | O,O,O-Triethyl phosphorothioate | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001607 | sym-Trinitrobenzene | < | 200 | ug/kg Dry Wt | MS | 3/5/07 | SW-846 8270C | 39406 |

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LABORATORY, INC.

# REPORT ON LABORATORY EXAMINATIONS

AEL Laboratory No.: AEL07001608 Client Sample ID: 1198227

Sample Matrix: Water Received Date: Monday, February 26, 2007

Collected By: LEA Collect Date: Monday, February 26, 2007

Source: McDermid, Huntington Ave., Waterbury, CT

Sample ID: Water Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001608 | Cyanide, Total | < | 0.010 | mg/L | AGJ | 3/2/07 | SW-846 9014 | 39438 |
| AEL07001608 | Arsenic | < | 0.004 | mg/L | JM | 3/6/07 | SW-846 7060A | 39266 |
| AEL07001608 | Thallium | < | 0.0020 | mg/L | JM | 3/1/07 | SW-846 7841 | 39214 |
| AEL07001608 | Mercury | < | 0.0002 | mg/L | JM | 3/7/07 | SW-846 7470A | 39281 |
| AEL07001608 | Silver | < | 0.005 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Barium | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Beryllium | < | 0.001 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Cadmium | < | 0.002 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Cobalt | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Chromium, Total | < | 0.005 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Copper | < | 0.005 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Nickel | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Lead | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Antimony | < | 0.006 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Selenium | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Tin | < | 0.1 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Zinc | < | 0.010 | mg/L | RR | 2/28/07 | SW-846 6010B | 39213 |
| AEL07001608 | Acenaphthene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Acenaphthylene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Acetophenone | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Acetylaminofluorene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Aminobiphenyl | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Aniline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Anthracene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Aramite | < | 4.7 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzo(a)anthracene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzo(b)fluoranthene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzo(k)fluoranthene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzo(ghi)perylene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzo(a)pyrene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Benzyl alcohol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Bis(2-chloroethoxy)methane | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Bis(2-chloroethyl)ether | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Bis(2-ethylhexyl)phthalate | L | 6.2 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Bromophenyl phenyl ether | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Butyl benzyl phthalate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | p-Chloroaniline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001608 | Chlorobenzilate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Chloro-3-methylphenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Chloronaphthalene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Chlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Chlorophenyl phenyl ether | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Chrysene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Diallate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Dibenzo(a,h)anthracene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Dibenzofuran | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Di-n-butyl phthalate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,2-Dichlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,3-Dichlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,4-Dichlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 3,3'-Dichlorobenzidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4-Dichlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,6-Dichlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Diethyl phthalate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Dimethoate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | p-(Dimethylamino)azobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 7,12-dimethylbenz(a)anthracene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 3,3'-Dimethylbenzidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | alpha,alpha-Dimethylphenethylam | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4-Dimethylphenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Dimethyl phthalate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,3-Dinitrobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4-Dinitrophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4-Dinitrotoluene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,6-Dinitrotoluene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Dinoseb | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Di-n-octyl phthalate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Diphenylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Disulfoton | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Ethyl methanesulfonate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Famphur | < | 4.7 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Fluoranthene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Fluorene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachlorobutadiene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachlorocyclopentadiene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachloroethane | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachlorophene | < | 19 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Hexachloropropene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Indeno(1,2,3-cd)pyrene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Isodrin | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Isophorone | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001608 | Isosafrole | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Kepone | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Methapyrilene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 3-Methylcholanthrene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Methyl-4,6-dinitrophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Methyl methanesulfonate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Methylnapthalene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Methyl parathion | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Methylphenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | m,p-Methylphenols | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Naphthalene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,4-Naphthoquinone | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1-Naphthylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Naphthylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Nitroaniline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 3-Nitroaniline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Nitroaniline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Nitrobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Nitrophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Nitrophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 4-Nitroquinoline 1-oxide | < | 4.7 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosodi-n-butylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosodiethylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosodimethylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosodiphenylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitroso-di-n-propylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosomethylethylamine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosomorpholine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosopiperidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | N-Nitrosopyrrolidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 5-Nitro-o-toluidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Parathion | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pentachlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pentachloroethane | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pentachloronitrobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pentachlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Phenacetin | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Phenanthrene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Phenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | p-Phenylenediamine | < | 4.7 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Phorate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2-Picoline | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pronamide | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pyrene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Pyridine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |

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|---|---|---|---|---|---|---|---|---|
| AEL07001608 | Safrole | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Sulfotepp | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,2,4,5-Tetrachlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,3,4,6-Tetrachlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | Thionazin | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | o-Toluidine | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,2,4-Trichlorobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4,5-Trichlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 2,4,6-Trichlorophenol | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | O,O,O-Triethyl phosphorothioate | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | sym-Trinitrobenzene | < | 0.9 | ug/L | MS | 3/5/07 | SW-846 8270C | 39406 |
| AEL07001608 | 1,1-Dichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,1-Dichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,1,1-Trichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,1,1,2-Tetrachloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,1,2-Trichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,1,2,2-Tetrachloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2-Dichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2-Dichloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2,3-Trichloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,3-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,4-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 2-Hexanone | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Allyl Chloride | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Acetone | < | 10 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Acetonitrile | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Acrolein | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Acrylonitrile | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Bromodichloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Benzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Bromomethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Bromoform | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | cis-1,2-Dichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | cis-1,3-Dichloropropylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Carbon tetrachloride | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Chloroform | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Chlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Chloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Chloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Chloroprene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Carbon disulfide | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Dibromochloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2-Dibromo-3-chloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Dibromomethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| AEL07001608 | Dichlorodifluoromethane | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,2-Dibromoethane | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Epichlorohydrin | < | 5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Ethyl methacrylate | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Ethylbenzene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Iodomethane | L | 0.7 | B | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Isobutyl alcohol | < | 5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Methylene chloride | < | 1.0 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Methyl ethyl ketone | < | 2.0 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Methacrylonitrile | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Methyl methacrylate | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Methyl iso-butyl ketone | < | 2.0 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | 1,4-Dioxane | < | 5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Tetrachloroethylene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Propionitrile | < | 5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Styrene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | trans-1,2-Dichloroethylene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | trans-1,3-Dichloropropylene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | trans-1,4-Dichloro-2-butene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Trichloroethylene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Trichlorofluoromethane | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Toluene | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Vinyl acetate | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Vinyl chloride | < | 0.5 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001608 | Xylenes (Total) | < | 1.0 | | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |

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# REPORT ON LABORATORY EXAMINATIONS

**AEL Laboratory No.:** AEL07001609 **Client Sample ID:** 1198226

**Sample Matrix:** Water **Received Date:** Monday, February 26, 2007

**Collected By:** LEA **Collect Date:** Monday, February 26, 2007

**Source:** McDermid, Huntington Ave., Waterbury, CT

**Sample ID:** Water Sample

| | Test | | Result | Units | Analyst | Analysis Date | Analysis Method | Batch# |
|---|---|---|---|---|---|---|---|---|
| AEL07001609 | 1,1-Dichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,1-Dichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,1,1-Trichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,1,1,2-Tetrachloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,1,2-Trichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,1,2,2-Tetrachloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2-Dichloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2-Dichloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2,3-Trichloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,3-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,4-Dichlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 2-Hexanone | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Allyl Chloride | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Acetone | < | 10 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Acetonitrile | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Acrolein | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Acrylonitrile | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Bromodichloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Benzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Bromomethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Bromoform | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | cis-1,2-Dichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | cis-1,3-Dichloropropylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Carbon tetrachloride | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Chloroform | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Chlorobenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Chloroethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Chloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Chloroprene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Carbon disulfide | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Dibromochloromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2-Dibromo-3-chloropropane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Dibromomethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Dichlorodifluoromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,2-Dibromoethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Epichlorohydrin | < | 5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| AEL07001609 | Ethyl methacrylate | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Ethylbenzene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Iodomethane | < | 0.2 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Isobutyl alcohol | < | 5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Methylene chloride | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Methyl ethyl ketone | < | 2.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Methacrylonitrile | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Methyl methacrylate | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Methyl iso-butyl ketone | < | 2.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | 1,4-Dioxane | < | 5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Tetrachloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Propionitrile | < | 5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Styrene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | trans-1,2-Dichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | trans-1,3-Dichloropropylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | trans-1,4-Dichloro-2-butene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Trichloroethylene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Trichlorofluoromethane | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Toluene | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Vinyl acetate | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Vinyl chloride | < | 0.5 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |
| AEL07001609 | Xylenes (Total) | < | 1.0 | ug/L | MS | 3/12/07 | SW-846 8260B | 39367 |

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LABORATORY, INC.

# QUALITY CONTROL REPORT

| QC Lab# | QC Type | Analyte | Batch# | % Recovery/ Blank Result | RPD | Low Limit | Upper Limit |
|---|---|---|---|---|---|---|---|
| AEL07001492D | Duplicate | Total Solids, % | 39175 | 0.62 | | 0 | 20 |
| AEL07001607D | Duplicate | Total Solids, % | 39175 | 0.66 | | 0 | 20 |
| AEL07001479S | Spike | Mercury | 39212 | 102.89 | | 75 | 125 |
| AEL07001604M | Spike Dup | Mercury | 39212 | 95.57 | 0.58 | 75 | 125 |
| AEL07001604S | Spike | Mercury | 39212 | 95.94 | | 75 | 125 |
| Blank | | Mercury | 39212 | 0.000005 | | | |
| LCS | | Mercury | 39212 | 103.68 | | 85 | 115 |
| AEL07001515M | Spike Dup | Chromium Total | 39213 | 92.3 | 2.6 | 75 | 125 |
| AEL07001515M | Spike Dup | Copper | 39213 | 116.93 | 0 | 75 | 125 |
| AEL07001515M | Spike Dup | Lead | 39213 | 95.53 | 2.38 | 75 | 125 |
| AEL07001515M | Spike Dup | Nickel | 39213 | 99.36 | 2.06 | 75 | 125 |
| AEL07001515M | Spike Dup | Zinc | 39213 | 100.05 | 2.56 | 75 | 125 |
| AEL07001515S | Spike | Chromium Total | 39213 | 89.9 | | 75 | 125 |
| AEL07001515S | Spike | Copper | 39213 | 116.93 | | 75 | 125 |
| AEL07001515S | Spike | Lead | 39213 | 93.25 | | 75 | 125 |
| AEL07001515S | Spike | Nickel | 39213 | 97.32 | | 75 | 125 |
| AEL07001515S | Spike | Zinc | 39213 | 96.3 | | 75 | 125 |
| AEL07001630S | Spike | Beryllium | 39213 | 97.95 | | 75 | 125 |
| AEL07001630S | Spike | Chromium Total | 39213 | 100.28 | | 75 | 125 |
| AEL07001630S | Spike | Copper | 39213 | 108.23 | | 75 | 125 |
| AEL07001630S | Spike | Nickel | 39213 | 101.28 | | 75 | 125 |
| AEL07001630S | Spike | Zinc | 39213 | 102.25 | | 75 | 125 |
| Blank | | Antimony | 39213 | 0.0001 | | | |
| Blank | | Barium | 39213 | -0.0002 | | | |
| Blank | | Beryllium | 39213 | 0 | | | |
| Blank | | Cadmium | 39213 | 0.00006 | | | |
| Blank | | Calcium | 39213 | 0.0073 | | | |
| Blank | | Chromium, Total | 39213 | 0 | | | |
| Blank | | Cobalt | 39213 | -0.0004 | | | |
| Blank | | Copper | 39213 | 0 | | | |
| Blank | | Lead | 39213 | -0.0006 | | | |
| Blank | | Magnesium | 39213 | 0.0048 | | | |
| Blank | | Nickel | 39213 | 0.0008 | | | |
| Blank | | Selenium | 39213 | -0.0009 | | | |
| Blank | | Silver | 39213 | 0 | | | |
| Blank | | Tin | 39213 | -0.001 | | | |
| Blank | | Zinc | 39213 | 0.0017 | | | |
| LCS | | Antimony | 39213 | 105.24 | | 85 | 115 |
| LCS | | Barium | 39213 | 106.75 | | 85 | 115 |
| LCS | | Beryllium | 39213 | 96.95 | | 85 | 115 |

| | | | | | | |
|---|---|---|---|---|---|---|
| LCS | | Cadmium | 39213 | 98.49 | | 85 - 115 |
| LCS | | Calcium | 39213 | 97.63 | | 85 - 115 |
| LCS | | Chromium, Total | 39213 | 98.23 | | 85 - 115 |
| LCS | | Cobalt | 39213 | 99.05 | | 85 - 115 |
| LCS | | Copper | 39213 | 107.33 | | 85 - 115 |
| LCS | | Lead | 39213 | 98.56 | | 85 - 115 |
| LCS | | Magnesium | 39213 | 100 | | 85 - 115 |
| LCS | | Nickel | 39213 | 96.34 | | 85 - 115 |
| LCS | | Selenium | 39213 | 101.05 | | 85 - 115 |
| LCS | | Silver | 39213 | 103.2 | | 85 - 115 |
| LCS | | Tin | 39213 | 99.69 | | 85 - 115 |
| LCS | | Zinc | 39213 | 104 | | 85 - 115 |
| AEL07001605M | Spike Dup | Thallium | 39214 | 76.08 | 1.57 | 75 - 125 |
| AEL07001605S | Spike | Thallium | 39214 | 77.35 | | 75 - 125 |
| Blank | | Thallium | 39214 | -0.001394 | | |
| Blank | | Thallium | 39214 | -0.00049 | | |
| LCS | | Thallium | 39214 | 106.23 | | 85 - 115 |
| LCS | | Thallium | 39214 | 104.05 | | 85 - 115 |
| AEL07001479S | Spike | Arsenic | 39216 | 94.27 | | 75 - 125 |
| AEL07001479S | Spike | Cadmium | 39216 | 94.97 | | 75 - 125 |
| AEL07001479S | Spike | Chromium, Total | 39216 | 94.14 | | 75 - 125 |
| AEL07001479S | Spike | Lead | 39216 | 114.9 | | 75 - 125 |
| AEL07001479S | Spike | Selenium | 39216 | 95.19 | | 75 - 125 |
| AEL07001479S | Spike | Silver | 39216 | 95.35 | | 75 - 125 |
| AEL07001605M | Spike Dup | Antimony | 39216 | 52.84 | 1.2 | 75 - 125 |
| AEL07001605M | Spike Dup | Arsenic | 39216 | 93.27 | 1.5 | 75 - 125 |
| AEL07001605M | Spike Dup | Beryllium | 39216 | 89.4 | 1.1 | 75 - 125 |
| AEL07001605M | Spike Dup | Cadmium | 39216 | 95.08 | 0.88 | 75 - 125 |
| AEL07001605M | Spike Dup | Chromium, Total | 39216 | 89.8 | 3.02 | 75 - 125 |
| AEL07001605M | Spike Dup | Cobalt | 39216 | 93.09 | 1.17 | 75 - 125 |
| AEL07001605M | Spike Dup | Lead | 39216 | 91.44 | 3.23 | 75 - 125 |
| AEL07001605M | Spike Dup | Nickel | 39216 | 91.57 | 1.66 | 75 - 125 |
| AEL07001605M | Spike Dup | Selenium | 39216 | 95.98 | 1.14 | 75 - 125 |
| AEL07001605M | Spike Dup | Silver | 39216 | 98.54 | 1.84 | 75 - 125 |
| AEL07001605M | Spike Dup | Tin | 39216 | 97.71 | 4.28 | 75 - 125 |
| AEL07001605M | Spike Dup | Zinc | 39216 | 98.49 | 1.98 | 75 - 125 |
| AEL07001605S | Spike | Antimony | 39216 | 53.5 | | 75 - 125 |
| AEL07001605S | Spike | Arsenic | 39216 | 94.71 | | 75 - 125 |
| AEL07001605S | Spike | Beryllium | 39216 | 90.41 | | 75 - 125 |
| AEL07001605S | Spike | Cadmium | 39216 | 95.92 | | 75 - 125 |
| AEL07001605S | Spike | Chromium, Total | 39216 | 93.47 | | 75 - 125 |
| AEL07001605S | Spike | Cobalt | 39216 | 94.57 | | 75 - 125 |
| AEL07001605S | Spike | Lead | 39216 | 94.58 | | 75 - 125 |

| | | | | | | |
|---|---|---|---|---|---|---|
| AEL07001605S | Spike | Nickel | 39216 | 93.44 | | 75 - 125 |
| AEL07001605S | Spike | Selenium | 39216 | 97.08 | | 75 - 125 |
| AEL07001605S | Spike | Silver | 39216 | 96.69 | | 75 - 125 |
| AEL07001605S | Spike | Tin | 39216 | 108.47 | | 75 - 125 |
| AEL07001605S | Spike | Zinc | 39216 | 103.66 | | 75 - 125 |
| Blank | | Antimony | 39216 | 0.001 | | |
| Blank | | Arsenic | 39216 | -0.0004 | | |
| Blank | | Barium | 39216 | 0.0018 | | |
| Blank | | Beryllium | 39216 | 0.0001 | | |
| Blank | | Cadmium | 39216 | -0.00004 | | |
| Blank | | Chromium, Total | 39216 | 0.0005 | | |
| Blank | | Cobalt | 39216 | 0.0001 | | |
| Blank | | Copper | 39216 | 0.0005 | | |
| Blank | | Lead | 39216 | -0.0006 | | |
| Blank | | Nickel | 39216 | 0.0016 | | |
| Blank | | Selenium | 39216 | -0.0001 | | |
| Blank | | Silver | 39216 | 0.0004 | | |
| Blank | | Tin | 39216 | 0.0121 | | |
| Blank | | Zinc | 39216 | 0.0072 | | |
| LCS | | Antimony | 39216 | 99.65 | | 85 - 115 |
| LCS | | Arsenic | 39216 | 95.15 | | 85 - 115 |
| LCS | | Barium | 39216 | 98.3 | | 85 - 115 |
| LCS | | Beryllium | 39216 | 93.35 | | 85 - 115 |
| LCS | | Cadmium | 39216 | 94.7 | | 85 - 115 |
| LCS | | Chromium, Total | 39216 | 94.83 | | 85 - 115 |
| LCS | | Cobalt | 39216 | 94.6 | | 85 - 115 |
| LCS | | Copper | 39216 | 96.7 | | 85 - 115 |
| LCS | | Lead | 39216 | 93.61 | | 85 - 115 |
| LCS | | Nickel | 39216 | 93.86 | | 85 - 115 |
| LCS | | Selenium | 39216 | 94.55 | | 85 - 115 |
| LCS | | Silver | 39216 | 94 | | 85 - 115 |
| LCS | | Tin | 39216 | 94.81 | | 85 - 115 |
| LCS | | Zinc | 39216 | 102.2 | | 85 - 115 |
| Blank | | Arsenic | 39266 | 0.000037 | | |
| Blank | | Arsenic | 39266 | 0.000111 | | |
| Blank | | Arsenic | 39266 | -0.000231 | | |
| LCS | | Arsenic | 39266 | 99.35 | | 85 - 115 |
| LCS | | Arsenic | 39266 | 96.4 | | 85 - 115 |
| LCS | | Arsenic | 39266 | 97.1 | | 85 - 115 |
| AEL07001660M | Spike Dup | Mercury, TCLP | 39281 | 105.02 | 0.04 | 75 - 125 |
| AEL07001660S | Spike | Mercury, TCLP | 39281 | 105.06 | | 75 - 125 |
| AEL07001733S | Spike | Mercury, TCLP | 39281 | 105.52 | | 75 - 125 |
| Blank | | Mercury, TCLP | 39281 | -0.000002 | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| LCS | | Mercury, TCLP | 39281 | 100.52 | | 85 - 115 |
| TCLP blank | | Mercury, TCLP | 39281 | 0 | | |
| Blank | | Cyanide, Total | 39334 | 0 | | |
| CCV Standard | | Cyanide, Total | 39334 | 89.35 | | 70 - 130 |
| High Check | | Cyanide, Total | 39334 | 87.22 | | 70 - 130 |
| High Check Std | | Cyanide, Total | 39334 | 94.08 | | 70 - 130 |
| Low Check | | Cyanide, Total | 39334 | 96.91 | | 70 - 130 |
| Low Check Std | | Cyanide, Total | 39334 | 111.96 | | 70 - 130 |
| AEL07001601R | Surrogate | 4-Bromofluorobenzene | 39367 | 100.8 | | 74 - 121 |
| AEL07001601R | Surrogate | Dibromofluoromethane | 39367 | 90.96 | | 80 - 120 |
| AEL07001601R | Surrogate | Toluene-d8 | 39367 | 107.88 | | 81 - 117 |
| AEL07001603R | Surrogate | 4-Bromofluorobenzene | 39367 | 102.04 | | 74 - 121 |
| AEL07001603R | Surrogate | Dibromofluoromethane | 39367 | 35.48 | | 80 - 120 |
| AEL07001603R | Surrogate | Toluene-d8 | 39367 | 100.4 | | 81 - 117 |
| AEL07001608M | Spike Dup | 1,1,1,2-Tetrachloroethane | 39367 | 112.28 | 1.45 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,1,1-Trichloroethane | 39367 | 105.92 | 0.04 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,1,2,2-Tetrachloroethane | 39367 | 113.16 | 0.43 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,1,2-Trichloroethane | 39367 | 112.28 | 0.86 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,1-Dichloroethane | 39367 | 105.76 | 0.99 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,1-Dichloroethylene | 39367 | 104.2 | 0.81 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2,3-Trichloropropane | 39367 | 102.24 | 1.28 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2-Dibromo-3-chloropropane | 39367 | 112.28 | 2.45 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2-Dibromoethane | 39367 | 106.4 | 1.32 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2-Dichlorobenzene | 39367 | 96.28 | 0.92 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2-Dichloroethane | 39367 | 102.48 | 1.69 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,2-Dichloropropane | 39367 | 107.76 | 0.6 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,3-Dichlorobenzene | 39367 | 107.12 | 0.26 | 70 - 130 |
| AEL07001608M | Spike Dup | 1,4-Dichlorobenzene | 39367 | 105.8 | 0.75 | 70 - 130 |
| AEL07001608M | Spike Dup | 2-Hexanone | 39367 | 101.44 | 1.11 | 70 - 130 |
| AEL07001608M | Spike Dup | Acetone | 39367 | 89.52 | 9.5 | 70 - 130 |
| AEL07001608M | Spike Dup | Acetonitrile | 39367 | 82.96 | 9.23 | 70 - 130 |
| AEL07001608M | Spike Dup | Acrylonitrile | 39367 | 104.64 | 4.49 | 70 - 130 |
| AEL07001608M | Spike Dup | Allyl Chloride | 39367 | 82.28 | 8.36 | 70 - 130 |
| AEL07001608M | Spike Dup | Benzene | 39367 | 109.92 | 0.36 | 70 - 130 |
| AEL07001608M | Spike Dup | Bromodichloromethane | 39367 | 109.72 | 1.99 | 70 - 130 |
| AEL07001608M | Spike Dup | Bromoform | 39367 | 118.56 | 0.68 | 70 - 130 |
| AEL07001608M | Spike Dup | Bromomethane | 39367 | 95.28 | 14.59 | 70 - 130 |
| AEL07001608M | Spike Dup | Carbon disulfide | 39367 | 103.64 | 3.34 | 70 - 130 |
| AEL07001608M | Spike Dup | Chlorobenzene | 39367 | 109.4 | 0.48 | 70 - 130 |
| AEL07001608M | Spike Dup | Chloroethane | 39367 | 109.2 | 17.66 | 70 - 130 |
| AEL07001608M | Spike Dup | Chloroform | 39367 | 108.04 | 7.25 | 70 - 130 |
| AEL07001608M | Spike Dup | Chloromethane | 39367 | 93.64 | 0.09 | 70 - 130 |
| AEL07001608M | Spike Dup | cis-1,2-Dichloroethylene | 39367 | 112.2 | 0.43 | 70 - 130 |

| | | | | | | |
|---|---|---|---|---|---|---|
| AEL07001608M | Spike Dup | cis-1,3-Dichloropropylene | 39367 | 105.44 | 1.68 | 70 - 130 |
| AEL07001608M | Spike Dup | Dibromochloromethane | 39367 | 109.24 | 0.74 | 70 - 130 |
| AEL07001608M | Spike Dup | Dibromomethane | 39367 | 100.8 | 7.66 | 70 - 130 |
| AEL07001608M | Spike Dup | Dichlorodifluoromethane | 39367 | 95.12 | 2.25 | 70 - 130 |
| AEL07001608M | Spike Dup | Ethyl methacrylate | 39367 | 112.08 | 0.14 | 70 - 130 |
| AEL07001608M | Spike Dup | Ethylbenzene | 39367 | 115.16 | 0.91 | 70 - 130 |
| AEL07001608M | Spike Dup | Iodomethane | 39367 | 109.08 | 2.58 | 70 - 130 |
| AEL07001608M | Spike Dup | Methacrylonitrile | 39367 | 102.36 | 1.26 | 70 - 130 |
| AEL07001608M | Spike Dup | Methyl ethyl ketone | 39367 | 85.48 | 0.85 | 70 - 130 |
| AEL07001608M | Spike Dup | Methyl iso-butyl ketone | 39367 | 135.64 | 0.18 | 70 - 130 |
| AEL07001608M | Spike Dup | Methyl methacrylate | 39367 | 106.64 | 0.9 | 70 - 130 |
| AEL07001608M | Spike Dup | Methylene chloride | 39367 | 94.92 | 0.17 | 70 - 130 |
| AEL07001608M | Spike Dup | Propionitrile | 39367 | 105.84 | 2.1 | 70 - 130 |
| AEL07001608M | Spike Dup | Styrene | 39367 | 111.28 | 0.98 | 70 - 130 |
| AEL07001608M | Spike Dup | Tetrachloroethylene | 39367 | 81.6 | 0.99 | 70 - 130 |
| AEL07001608M | Spike Dup | Toluene | 39367 | 113.56 | 0.42 | 70 - 130 |
| AEL07001608M | Spike Dup | trans-1,2-Dichloroethylene | 39367 | 103.52 | 0.15 | 70 - 130 |
| AEL07001608M | Spike Dup | trans-1,3-Dichloropropylene | 39367 | 107.52 | 1.65 | 70 - 130 |
| AEL07001608M | Spike Dup | trans-1,4-Dichloro-2-butene | 39367 | 91.92 | 0.82 | 70 - 130 |
| AEL07001608M | Spike Dup | Trichloroethylene | 39367 | 108 | 0.78 | 70 - 130 |
| AEL07001608M | Spike Dup | Trichlorofluoromethane | 39367 | 100.84 | 0.47 | 70 - 130 |
| AEL07001608M | Spike Dup | Vinyl chloride | 39367 | 102.56 | 0.08 | 70 - 130 |
| AEL07001608M | Spike Dup | Xylenes (Total) | 39367 | 110.21 | 0.08 | 70 - 130 |
| AEL07001608R | Surrogate | 4-Bromofluorobenzene | 39367 | 101.52 | | 74 - 121 |
| AEL07001608R | Surrogate | Dibromofluoromethane | 39367 | 97.76 | | 80 - 120 |
| AEL07001608R | Surrogate | Toluene-d8 | 39367 | 99.44 | | 81 - 117 |
| AEL07001608S | Spike | 1,1,1,2-Tetrachloroethane | 39367 | 113.92 | | 70 - 130 |
| AEL07001608S | Spike | 1,1,1-Trichloroethane | 39367 | 105.96 | | 70 - 130 |
| AEL07001608S | Spike | 1,1,2,2-Tetrachloroethane | 39367 | 112.68 | | 70 - 130 |
| AEL07001608S | Spike | 1,1,2-Trichloroethane | 39367 | 111.32 | | 70 - 130 |
| AEL07001608S | Spike | 1,1-Dichloroethane | 39367 | 104.72 | | 70 - 130 |
| AEL07001608S | Spike | 1,1-Dichloroethylene | 39367 | 103.36 | | 70 - 130 |
| AEL07001608S | Spike | 1,2,3-Trichloropropane | 39367 | 103.56 | | 70 - 130 |
| AEL07001608S | Spike | 1,2-Dibromo-3-chloropropane | 39367 | 109.56 | | 70 - 130 |
| AEL07001608S | Spike | 1,2-Dibromoethane | 39367 | 105 | | 70 - 130 |
| AEL07001608S | Spike | 1,2-Dichlorobenzene | 39367 | 95.4 | | 70 - 130 |
| AEL07001608S | Spike | 1,2-Dichloroethane | 39367 | 100.76 | | 70 - 130 |
| AEL07001608S | Spike | 1,2-Dichloropropane | 39367 | 107.12 | | 70 - 130 |
| AEL07001608S | Spike | 1,3-Dichlorobenzene | 39367 | 107.4 | | 70 - 130 |
| AEL07001608S | Spike | 1,4-Dichlorobenzene | 39367 | 106.6 | | 70 - 130 |
| AEL07001608S | Spike | 2-Hexanone | 39367 | 100.32 | | 70 - 130 |
| AEL07001608S | Spike | Acetone | 39367 | 81.4 | | 70 - 130 |
| AEL07001608S | Spike | Acetonitrile | 39367 | 75.64 | | 70 - 130 |

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|---|---|---|---|---|---|
| AEL07001608S | Spike | Acrylonitrile | 39367 | 100.04 | 70 - 130 |
| AEL07001608S | Spike | Allyl Chloride | 39367 | 75.68 | 70 - 130 |
| AEL07001608S | Spike | Benzene | 39367 | 109.52 | 70 - 130 |
| AEL07001608S | Spike | Bromodichloromethane | 39367 | 107.56 | 70 - 130 |
| AEL07001608S | Spike | Bromoform | 39367 | 117.76 | 70 - 130 |
| AEL07001608S | Spike | Bromomethane | 39367 | 82.32 | 70 - 130 |
| AEL07001608S | Spike | Carbon disulfide | 39367 | 100.24 | 70 - 130 |
| AEL07001608S | Spike | Carbon tetrachloride | 39367 | 102.8 | 70 - 130 |
| AEL07001608S | Spike | Chlorobenzene | 39367 | 108.88 | 70 - 130 |
| AEL07001608S | Spike | Chloroethane | 39367 | 91.48 | 70 - 130 |
| AEL07001608S | Spike | Chloroform | 39367 | 100.48 | 70 - 130 |
| AEL07001608S | Spike | Chloromethane | 39367 | 93.72 | 70 - 130 |
| AEL07001608S | Spike | cis-1,2-Dichloroethylene | 39367 | 111.72 | 70 - 130 |
| AEL07001608S | Spike | cis-1,3-Dichloropropylene | 39367 | 103.68 | 70 - 130 |
| AEL07001608S | Spike | Dibromochloromethane | 39367 | 108.44 | 70 - 130 |
| AEL07001608S | Spike | Dibromomethane | 39367 | 93.36 | 70 - 130 |
| AEL07001608S | Spike | Dichlorodifluoromethane | 39367 | 97.28 | 70 - 130 |
| AEL07001608S | Spike | Ethyl methacrylate | 39367 | 112.24 | 70 - 130 |
| AEL07001608S | Spike | Ethylbenzene | 39367 | 114.12 | 70 - 130 |
| AEL07001608S | Spike | Iodomethane | 39367 | 112 | 70 - 130 |
| AEL07001608S | Spike | Methacrylonitrile | 39367 | 101.08 | 70 - 130 |
| AEL07001608S | Spike | Methyl ethyl ketone | 39367 | 84.76 | 70 - 130 |
| AEL07001608S | Spike | Methyl iso-butyl ketone | 39367 | 135.88 | 70 - 130 |
| AEL07001608S | Spike | Methyl methacrylate | 39367 | 105.68 | 70 - 130 |
| AEL07001608S | Spike | Methylene chloride | 39367 | 94.76 | 70 - 130 |
| AEL07001608S | Spike | Propionitrile | 39367 | 103.64 | 70 - 130 |
| AEL07001608S | Spike | Styrene | 39367 | 110.2 | 70 - 130 |
| AEL07001608S | Spike | Tetrachloroethylene | 39367 | 80.8 | 70 - 130 |
| AEL07001608S | Spike | Toluene | 39367 | 113.08 | 70 - 130 |
| AEL07001608S | Spike | trans-1,2-Dichloroethylene | 39367 | 103.68 | 70 - 130 |
| AEL07001608S | Spike | trans-1,3-Dichloropropylene | 39367 | 105.76 | 70 - 130 |
| AEL07001608S | Spike | trans-1,4-Dichloro-2-butene | 39367 | 92.68 | 70 - 130 |
| AEL07001608S | Spike | Trichloroethylene | 39367 | 107.16 | 70 - 130 |
| AEL07001608S | Spike | Trichlorofluoromethane | 39367 | 101.32 | 70 - 130 |
| AEL07001608S | Spike | Vinyl chloride | 39367 | 102.64 | 70 - 130 |
| AEL07001608S | Spike | Xylenes (Total) | 39367 | 110.31 | 70 - 130 |
| AEL07001609R | Surrogate | 4-Bromofluorobenzene | 39367 | 103.08 | 74 - 121 |
| AEL07001609R | Surrogate | Dibromofluoromethane | 39367 | 97.92 | 80 - 120 |
| AEL07001609R | Surrogate | Toluene-d8 | 39367 | 99.8 | 81 - 117 |
| Blank | | 1,1,1,2-Tetrachloroethane | 39367 | 0 | |
| Blank | | 1,1,1-Trichloroethane | 39367 | 0 | |
| Blank | | 1,1,2,2-Tetrachloroethane | 39367 | 0 | |
| Blank | | 1,1,2-Trichloroethane | 39367 | 0 | |

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|---|---|---|---|
| Blank | 1,1-Dichloroethane | 39367 | 0 |
| Blank | 1,1-Dichloroethylene | 39367 | 0 |
| Blank | 1,2,3-Trichloropropane | 39367 | 0 |
| Blank | 1,2-Dibromo-3-chloropropane | 39367 | 0 |
| Blank | 1,2-Dibromoethane | 39367 | 0 |
| Blank | 1,2-Dichlorobenzene | 39367 | 0 |
| Blank | 1,2-Dichloroethane | 39367 | 0 |
| Blank | 1,2-Dichloropropane | 39367 | 0 |
| Blank | 1,3-Dichlorobenzene | 39367 | 0 |
| Blank | 1,4-Dichlorobenzene | 39367 | 0 |
| Blank | 1,4-Dioxane | 39367 | 0 |
| Blank | 2-Hexanone | 39367 | 0 |
| Blank | Acetone | 39367 | 0 |
| Blank | Acetonitrile | 39367 | 0 |
| Blank | Acrolein | 39367 | 0 |
| Blank | Acrylonitrile | 39367 | 0 |
| Blank | Allyl Chloride | 39367 | 0 |
| Blank | Benzene | 39367 | 0 |
| Blank | Bromodichloromethane | 39367 | 0 |
| Blank | Bromoform | 39367 | 0 |
| Blank | Bromomethane | 39367 | 0 |
| Blank | Carbon disulfide | 39367 | 0 |
| Blank | Carbon tetrachloride | 39367 | 0 |
| Blank | Chlorobenzene | 39367 | 0 |
| Blank | Chloroethane | 39367 | 0 |
| Blank | Chloroform | 39367 | 0 |
| Blank | Chloromethane | 39367 | 0 |
| Blank | Chloroprene | 39367 | 0 |
| Blank | cis-1,2-Dichloroethylene | 39367 | 0 |
| Blank | cis-1,3-Dichloropropylene | 39367 | 0 |
| Blank | Dibromochloromethane | 39367 | 0 |
| Blank | Dibromomethane | 39367 | 0 |
| Blank | Dichlorodifluoromethane | 39367 | 0 |
| Blank | Epichlorohydrin | 39367 | 0 |
| Blank | Ethyl methacrylate | 39367 | 0 |
| Blank | Ethylbenzene | 39367 | 0 |
| Blank | Iodomethane | 39367 | 1.36 |
| Blank | Isobutyl alcohol | 39367 | 0 |
| Blank | Methacrylonitrile | 39367 | 0 |
| Blank | Methyl ethyl ketone | 39367 | 0 |
| Blank | Methyl iso-butyl ketone | 39367 | 0 |
| Blank | Methyl methacrylate | 39367 | 0 |
| Blank | Methylene chloride | 39367 | 0 |

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|---|---|---|---|---|
| Blank | Propionitrile | 39367 | 0 | |
| Blank | Styrene | 39367 | 0 | |
| Blank | Tetrachloroethylene | 39367 | 0 | |
| Blank | Toluene | 39367 | 0 | |
| Blank | trans-1,2-Dichloroethylene | 39367 | 0 | |
| Blank | trans-1,3-Dichloropropylene | 39367 | 0 | |
| Blank | trans-1,4-Dichloro-2-butene | 39367 | 0 | |
| Blank | Trichloroethylene | 39367 | 0 | |
| Blank | Trichlorofluoromethane | 39367 | 0 | |
| Blank | Vinyl acetate | 39367 | 0 | |
| Blank | Vinyl chloride | 39367 | 0 | |
| Blank | Xylenes (Total) | 39367 | 0 | |
| Calib Check | 1,1,1,2-Tetrachloroethane | 39367 | 109.64 | 70 - 130 |
| Calib Check | 1,1,1-Trichloroethane | 39367 | 104.08 | 70 - 130 |
| Calib Check | 1,1,2,2-Tetrachloroethane | 39367 | 106.16 | 70 - 130 |
| Calib Check | 1,1,2-Trichloroethane | 39367 | 110.04 | 70 - 130 |
| Calib Check | 1,1-Dichloroethane | 39367 | 103.52 | 70 - 130 |
| Calib Check | 1,1-Dichloroethylene | 39367 | 99.12 | 70 - 130 |
| Calib Check | 1,2,3-Trichloropropane | 39367 | 106.4 | 70 - 130 |
| Calib Check | 1,2-Dibromo-3-chloropropane | 39367 | 108.56 | 70 - 130 |
| Calib Check | 1,2-Dibromoethane | 39367 | 107.52 | 70 - 130 |
| Calib Check | 1,2-Dichlorobenzene | 39367 | 91.84 | 70 - 130 |
| Calib Check | 1,2-Dichloroethane | 39367 | 106.68 | 70 - 130 |
| Calib Check | 1,2-Dichloropropane | 39367 | 104.04 | 70 - 130 |
| Calib Check | 1,3-Dichlorobenzene | 39367 | 101.36 | 70 - 130 |
| Calib Check | 1,4-Dichlorobenzene | 39367 | 101.84 | 70 - 130 |
| Calib Check | 1,4-Dioxane | 39367 | 105.96 | 70 - 130 |
| Calib Check | 2-Hexanone | 39367 | 106.28 | 70 - 130 |
| Calib Check | Acetone | 39367 | 108.48 | 70 - 130 |
| Calib Check | Acetonitrile | 39367 | 110.2 | 70 - 130 |
| Calib Check | Acrolein | 39367 | 107.32 | 70 - 130 |
| Calib Check | Acrylonitrile | 39367 | 107 | 70 - 130 |
| Calib Check | Allyl Chloride | 39367 | 111.36 | 70 - 130 |
| Calib Check | Benzene | 39367 | 102.92 | 70 - 130 |
| Calib Check | Bromodichloromethane | 39367 | 105.12 | 70 - 130 |
| Calib Check | Bromoform | 39367 | 116.76 | 70 - 130 |
| Calib Check | Bromomethane | 39367 | 93.44 | 70 - 130 |
| Calib Check | Carbon disulfide | 39367 | 110.68 | 70 - 130 |
| Calib Check | Carbon tetrachloride | 39367 | 112.28 | 70 - 130 |
| Calib Check | Chlorobenzene | 39367 | 103.72 | 70 - 130 |
| Calib Check | Chloroethane | 39367 | 89.52 | 70 - 130 |
| Calib Check | Chloroform | 39367 | 97.08 | 70 - 130 |
| Calib Check | Chloromethane | 39367 | 93.52 | 70 - 130 |

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|---|---|---|---|---|
| Calib Check | Chloroprene | 39367 | 107.92 | 70 - 130 |
| Calib Check | cis-1,2-Dichloroethylene | 39367 | 101 | 70 - 130 |
| Calib Check | cis-1,3-Dichloropropylene | 39367 | 106.04 | 70 - 130 |
| Calib Check | Dibromochloromethane | 39367 | 110.8 | 70 - 130 |
| Calib Check | Dibromomethane | 39367 | 108.4 | 70 - 130 |
| Calib Check | Dichlorodifluoromethane | 39367 | 100.4 | 70 - 130 |
| Calib Check | Epichlorohydrin | 39367 | 115.68 | 70 - 130 |
| Calib Check | Ethyl methacrylate | 39367 | 112.6 | 70 - 130 |
| Calib Check | Ethylbenzene | 39367 | 107.72 | 70 - 130 |
| Calib Check | Iodomethane | 39367 | 94.4 | 70 - 130 |
| Calib Check | Isobutyl alcohol | 39367 | 112.84 | 70 - 130 |
| Calib Check | Methacrylonitrile | 39367 | 104.52 | 70 - 130 |
| Calib Check | Methyl ethyl ketone | 39367 | 93.2 | 70 - 130 |
| Calib Check | Methyl iso-butyl ketone | 39367 | 106.08 | 70 - 130 |
| Calib Check | Methyl methacrylate | 39367 | 106.24 | 70 - 130 |
| Calib Check | Methylene chloride | 39367 | 92.24 | 70 - 130 |
| Calib Check | Propionitrile | 39367 | 108.12 | 70 - 130 |
| Calib Check | Styrene | 39367 | 107.2 | 70 - 130 |
| Calib Check | Tetrachloroethylene | 39367 | 112.56 | 70 - 130 |
| Calib Check | Toluene | 39367 | 105.48 | 70 - 130 |
| Calib Check | trans-1,2-Dichloroethylene | 39367 | 100.68 | 70 - 130 |
| Calib Check | trans-1,3-Dichloropropylene | 39367 | 108.44 | 70 - 130 |
| Calib Check | trans-1,4-Dichloro-2-butene | 39367 | 110.76 | 70 - 130 |
| Calib Check | Trichloroethylene | 39367 | 102.84 | 70 - 130 |
| Calib Check | Trichlorofluoromethane | 39367 | 105.16 | 70 - 130 |
| Calib Check | Vinyl acetate | 39367 | 94.12 | 70 - 130 |
| Calib Check | Vinyl chloride | 39367 | 100.08 | 70 - 130 |
| Calib Check | Xylenes (Total) | 39367 | 103.25 | 70 - 130 |
| LCS | 1,1,1,2-Tetrachloroethane | 39367 | 113.36 | 70 - 130 |
| LCS | 1,1,1-Trichloroethane | 39367 | 105.12 | 70 - 130 |
| LCS | 1,1,2,2-Tetrachloroethane | 39367 | 112.12 | 70 - 130 |
| LCS | 1,1,2-Trichloroethane | 39367 | 112.2 | 70 - 130 |
| LCS | 1,1-Dichloroethane | 39367 | 104.08 | 70 - 130 |
| LCS | 1,1-Dichloroethylene | 39367 | 100.88 | 70 - 130 |
| LCS | 1,2,3-Trichloropropane | 39367 | 105.28 | 70 - 130 |
| LCS | 1,2-Dibromo-3-chloropropane | 39367 | 111.12 | 70 - 130 |
| LCS | 1,2-Dibromoethane | 39367 | 105.64 | 70 - 130 |
| LCS | 1,2-Dichlorobenzene | 39367 | 95.68 | 70 - 130 |
| LCS | 1,2-Dichloroethane | 39367 | 102.16 | 70 - 130 |
| LCS | 1,2-Dichloropropane | 39367 | 107.04 | 70 - 130 |
| LCS | 1,3-Dichlorobenzene | 39367 | 105.96 | 70 - 130 |
| LCS | 1,4-Dichlorobenzene | 39367 | 104.28 | 70 - 130 |
| LCS | 2-Hexanone | 39367 | 102 | 70 - 130 |

| | | | | | |
|---|---|---|---|---|---|
| LCS | | Acetone | 39367 | 106.88 | 70 - 130 |
| LCS | | Acetonitrile | 39367 | 83.44 | 70 - 130 |
| LCS | | Acrylonitrile | 39367 | 107.88 | 70 - 130 |
| LCS | | Allyl Chloride | 39367 | 82.88 | 70 - 130 |
| LCS | | Benzene | 39367 | 107.92 | 70 - 130 |
| LCS | | Bromodichloromethane | 39367 | 109.72 | 70 - 130 |
| LCS | | Bromoform | 39367 | 117.2 | 70 - 130 |
| LCS | | Bromomethane | 39367 | 92.72 | 70 - 130 |
| LCS | | Carbon disulfide | 39367 | 99.56 | 70 - 130 |
| LCS | | Carbon tetrachloride | 39367 | 106.2 | 70 - 130 |
| LCS | | Chlorobenzene | 39367 | 107.6 | 70 - 130 |
| LCS | | Chloroethane | 39367 | 88.96 | 70 - 130 |
| LCS | | Chloroform | 39367 | 100.6 | 70 - 130 |
| LCS | | Chloromethane | 39367 | 87.68 | 70 - 130 |
| LCS | | cis-1,2-Dichloroethylene | 39367 | 110.8 | 70 - 130 |
| LCS | | cis-1,3-Dichloropropylene | 39367 | 104.52 | 70 - 130 |
| LCS | | Dibromochloromethane | 39367 | 109.72 | 70 - 130 |
| LCS | | Dibromomethane | 39367 | 104.24 | 70 - 130 |
| LCS | | Dichlorodifluoromethane | 39367 | 91.56 | 70 - 130 |
| LCS | | Ethyl methacrylate | 39367 | 111.88 | 70 - 130 |
| LCS | | Ethylbenzene | 39367 | 112.68 | 70 - 130 |
| LCS | | Iodomethane | 39367 | 103 | 70 - 130 |
| LCS | | Methacrylonitrile | 39367 | 102.88 | 70 - 130 |
| LCS | | Methyl ethyl ketone | 39367 | 93.36 | 70 - 130 |
| LCS | | Methyl iso-butyl ketone | 39367 | 119.56 | 70 - 130 |
| LCS | | Methyl methacrylate | 39367 | 107.04 | 70 - 130 |
| LCS | | Methylene chloride | 39367 | 94.04 | 70 - 130 |
| LCS | | Propionitrile | 39367 | 106.88 | 70 - 130 |
| LCS | | Styrene | 39367 | 108.72 | 70 - 130 |
| LCS | | Tetrachloroethylene | 39367 | 84 | 70 - 130 |
| LCS | | Toluene | 39367 | 110.56 | 70 - 130 |
| LCS | | trans-1,2-Dichloroethylene | 39367 | 101.36 | 70 - 130 |
| LCS | | trans-1,3-Dichloropropylene | 39367 | 106.2 | 70 - 130 |
| LCS | | trans-1,4-Dichloro-2-butene | 39367 | 89.24 | 70 - 130 |
| LCS | | Trichloroethylene | 39367 | 106.16 | 70 - 130 |
| LCS | | Trichlorofluoromethane | 39367 | 97.28 | 70 - 130 |
| LCS | | Vinyl chloride | 39367 | 97.28 | 70 - 130 |
| LCS | | Xylenes (Total) | 39367 | 108.37 | 70 - 130 |
| AEL07001602R | Surrogate | 2,4,6-Tribromophenol | 39406 | 0 | 19 - 122 |
| AEL07001602R | Surrogate | 2-Fluorobiphenyl | 39406 | 96.54 | 30 - 115 |
| AEL07001602R | Surrogate | 2-Fluorophenol | 39406 | 0 | 25 - 121 |
| AEL07001602R | Surrogate | Nitrobenzene-d5 | 39406 | 86.1 | 23 - 120 |
| AEL07001602R | Surrogate | Phenol-d6 | 39406 | 27.96 | 24 - 113 |

| | | | | | |
|---|---|---|---|---|---|
| AEL07001602R | Surrogate | Terphenyl-d14 | 39406 | 134.66 | 18 - 137 |
| AEL07001604R | Surrogate | 2,4,6-Tribromophenol | 39406 | 34.95 | 19 - 122 |
| AEL07001604R | Surrogate | 2-Fluorobiphenyl | 39406 | 106.42 | 30 - 115 |
| AEL07001604R | Surrogate | 2-Fluorophenol | 39406 | 0 | 25 - 121 |
| AEL07001604R | Surrogate | Nitrobenzene-d5 | 39406 | 89.64 | 23 - 120 |
| AEL07001604R | Surrogate | Phenol-d6 | 39406 | 59.8 | 24 - 113 |
| AEL07001604R | Surrogate | Terphenyl-d14 | 39406 | 148.8 | 18 - 137 |
| AEL07001605R | Surrogate | 2,4,6-Tribromophenol | 39406 | 0 | 19 - 122 |
| AEL07001605R | Surrogate | 2-Fluorobiphenyl | 39406 | 111.58 | 30 - 115 |
| AEL07001605R | Surrogate | 2-Fluorophenol | 39406 | 0 | 25 - 121 |
| AEL07001605R | Surrogate | Nitrobenzene-d5 | 39406 | 41.46 | 23 - 120 |
| AEL07001605R | Surrogate | Phenol-d6 | 39406 | 34.27 | 24 - 113 |
| AEL07001605R | Surrogate | Terphenyl-d14 | 39406 | 151.68 | 18 - 137 |
| AEL07001606R | Surrogate | 2,4,6-Tribromophenol | 39406 | 0 | 19 - 122 |
| AEL07001606R | Surrogate | 2-Fluorobiphenyl | 39406 | 112.66 | 30 - 115 |
| AEL07001606R | Surrogate | 2-Fluorophenol | 39406 | 0 | 25 - 121 |
| AEL07001606R | Surrogate | Nitrobenzene-d5 | 39406 | 43.14 | 23 - 120 |
| AEL07001606R | Surrogate | Phenol-d6 | 39406 | 30.24 | 24 - 113 |
| AEL07001606R | Surrogate | Terphenyl-d14 | 39406 | 150.6 | 18 - 137 |
| AEL07001607R | Surrogate | 2,4,6-Tribromophenol | 39406 | 0 | 19 - 122 |
| AEL07001607R | Surrogate | 2-Fluorobiphenyl | 39406 | 122.16 | 30 - 115 |
| AEL07001607R | Surrogate | 2-Fluorophenol | 39406 | 0 | 25 - 121 |
| AEL07001607R | Surrogate | Nitrobenzene-d5 | 39406 | 43.3 | 23 - 120 |
| AEL07001607R | Surrogate | Phenol-d6 | 39406 | 42.41 | 24 - 113 |
| AEL07001607R | Surrogate | Terphenyl-d14 | 39406 | 165.94 | 18 - 137 |
| AEL07001608R | Surrogate | 2,4,6-Tribromophenol | 39406 | 14.03 | 19 - 122 |
| AEL07001608R | Surrogate | 2-Fluorobiphenyl | 39406 | 82.89 | 30 - 115 |
| AEL07001608R | Surrogate | 2-Fluorophenol | 39406 | 32.63 | 25 - 121 |
| AEL07001608R | Surrogate | Nitrobenzene-d5 | 39406 | 65.03 | 23 - 120 |
| AEL07001608R | Surrogate | Phenol-d6 | 39406 | 27.33 | 24 - 113 |
| AEL07001608R | Surrogate | Terphenyl-d14 | 39406 | 179.54 | 18 - 137 |
| Blank | | 1,2,4,5-Tetrachlorobenzene | 39406 | 0 | |
| Blank | | 1,2,4,5-Tetrachlorobenzene | 39406 | 0 | |
| Blank | | 1,2,4-Trichlorobenzene | 39406 | 0 | |
| Blank | | 1,2,4-Trichlorobenzene | 39406 | 0 | |
| Blank | | 1,2-Dichlorobenzene | 39406 | 0 | |
| Blank | | 1,2-Dichlorobenzene | 39406 | 0 | |
| Blank | | 1,3-Dichlorobenzene | 39406 | 0 | |
| Blank | | 1,3-Dichlorobenzene | 39406 | 0 | |
| Blank | | 1,3-Dinitrobenzene | 39406 | 0 | |
| Blank | | 1,3-Dinitrobenzene | 39406 | 0 | |
| Blank | | 1,4-Dichlorobenzene | 39406 | 0 | |
| Blank | | 1,4-Dichlorobenzene | 39406 | 0 | |

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|---|---|---|---|
| Blank | 1,4-Naphthoquinone | 39406 | 0 |
| Blank | 1,4-Naphthoquinone | 39406 | 0 |
| Blank | 1-Naphthylamine | 39406 | 0 |
| Blank | 1-Naphthylamine | 39406 | 0 |
| Blank | 2,3,4,6-Tetrachlorophenol | 39406 | 0 |
| Blank | 2,3,4,6-Tetrachlorophenol | 39406 | 0 |
| Blank | 2,4,5-Trichlorophenol | 39406 | 0 |
| Blank | 2,4,5-Trichlorophenol | 39406 | 0 |
| Blank | 2,4,6-Trichlorophenol | 39406 | 0 |
| Blank | 2,4,6-Trichlorophenol | 39406 | 0 |
| Blank | 2,4-Dichlorophenol | 39406 | 0 |
| Blank | 2,4-Dichlorophenol | 39406 | 0 |
| Blank | 2,4-Dimethylphenol | 39406 | 0 |
| Blank | 2,4-Dimethylphenol | 39406 | 0 |
| Blank | 2,4-Dinitrophenol | 39406 | 0 |
| Blank | 2,4-Dinitrophenol | 39406 | 0 |
| Blank | 2,4-Dinitrotoluene | 39406 | 0 |
| Blank | 2,4-Dinitrotoluene | 39406 | 0 |
| Blank | 2,6-Dichlorophenol | 39406 | 0 |
| Blank | 2,6-Dichlorophenol | 39406 | 0 |
| Blank | 2,6-Dinitrotoluene | 39406 | 6 |
| Blank | 2,6-Dinitrotoluene | 39406 | 0 |
| Blank | 2-Acetylaminofluorene | 39406 | 0 |
| Blank | 2-Acetylaminofluorene | 39406 | 0 |
| Blank | 2-Chloronaphthalene | 39406 | 0 |
| Blank | 2-Chloronaphthalene | 39406 | 0 |
| Blank | 2-Chlorophenol | 39406 | 0 |
| Blank | 2-Chlorophenol | 39406 | 0 |
| Blank | 2-Methyl-4,6-dinitrophenol | 39406 | 0 |
| Blank | 2-Methyl-4,6-dinitrophenol | 39406 | 0 |
| Blank | 2-Methylnapthalene | 39406 | 0 |
| Blank | 2-Methylnapthalene | 39406 | 0 |
| Blank | 2-Methylphenol | 39406 | 0 |
| Blank | 2-Methylphenol | 39406 | 0 |
| Blank | 2-Naphthylamine | 39406 | 0 |
| Blank | 2-Naphthylamine | 39406 | 0 |
| Blank | 2-Nitroaniline | 39406 | 0 |
| Blank | 2-Nitroaniline | 39406 | 0 |
| Blank | 2-Nitrophenol | 39406 | 0 |
| Blank | 2-Nitrophenol | 39406 | 0 |
| Blank | 2-Picoline | 39406 | 0 |
| Blank | 2-Picoline | 39406 | 0 |
| Blank | 3,3'-Dichlorobenzidine | 39406 | 0 |

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|---|---|---|---|
| Blank | 3,3'-Dichlorobenzidine | 39406 | 0 |
| Blank | 3,3'-Dimethylbenzidine | 39406 | 0 |
| Blank | 3,3'-Dimethylbenzidine | 39406 | 0 |
| Blank | 3-Methylcholanthrene | 39406 | 0 |
| Blank | 3-Methylcholanthrene | 39406 | 0 |
| Blank | 3-Nitroaniline | 39406 | 0 |
| Blank | 3-Nitroaniline | 39406 | 0 |
| Blank | 4-Aminobiphenyl | 39406 | 0 |
| Blank | 4-Aminobiphenyl | 39406 | 0 |
| Blank | 4-Bromophenyl phenyl ether | 39406 | 0 |
| Blank | 4-Bromophenyl phenyl ether | 39406 | 0 |
| Blank | 4-Chloro-3-methylphenol | 39406 | 0 |
| Blank | 4-Chloro-3-methylphenol | 39406 | 0 |
| Blank | 4-Chlorophenyl phenyl ether | 39406 | 0 |
| Blank | 4-Chlorophenyl phenyl ether | 39406 | 0 |
| Blank | 4-Nitroaniline | 39406 | 0 |
| Blank | 4-Nitroaniline | 39406 | 0 |
| Blank | 4-Nitrophenol | 39406 | 0 |
| Blank | 4-Nitrophenol | 39406 | 0 |
| Blank | 4-Nitroquinoline 1-oxide | 39406 | 0 |
| Blank | 4-Nitroquinoline 1-oxide | 39406 | 0 |
| Blank | 5-Nitro-o-toluidine | 39406 | 0 |
| Blank | 5-Nitro-o-toluidine | 39406 | 0 |
| Blank | 7,12-dimethylbenz(a)anthrace | 39406 | 0 |
| Blank | 7,12-dimethylbenz(a)anthrace | 39406 | 0 |
| Blank | Acenaphthene | 39406 | 0 |
| Blank | Acenaphthene | 39406 | 0 |
| Blank | Acenaphthylene | 39406 | 0 |
| Blank | Acenaphthylene | 39406 | 0 |
| Blank | Acetophenone | 39406 | 0 |
| Blank | Acetophenone | 39406 | 0 |
| Blank | alpha,alpha-Dimethylphenethy | 39406 | 0 |
| Blank | alpha,alpha-Dimethylphenethy | 39406 | 0 |
| Blank | Aniline | 39406 | 0 |
| Blank | Aniline | 39406 | 0 |
| Blank | Anthracene | 39406 | 0 |
| Blank | Anthracene | 39406 | 0 |
| Blank | Aramite | 39406 | 0 |
| Blank | Aramite | 39406 | 0 |
| Blank | Benzo(a)anthracene | 39406 | 0 |
| Blank | Benzo(a)anthracene | 39406 | 0 |
| Blank | Benzo(a)pyrene | 39406 | 0 |
| Blank | Benzo(a)pyrene | 39406 | 0 |

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|---|---|---|---|
| Blank | Benzo(b)fluoranthene | 39406 | 0 |
| Blank | Benzo(b)fluoranthene | 39406 | 0 |
| Blank | Benzo(ghi)perylene | 39406 | 0 |
| Blank | Benzo(ghi)perylene | 39406 | 0 |
| Blank | Benzo(k)fluoranthene | 39406 | 0 |
| Blank | Benzo(k)fluoranthene | 39406 | 0 |
| Blank | Benzyl alcohol | 39406 | 0 |
| Blank | Benzyl alcohol | 39406 | 0 |
| Blank | Bis(2-chloroethoxy)methane | 39406 | 0 |
| Blank | Bis(2-chloroethoxy)methane | 39406 | 0 |
| Blank | Bis(2-chloroethyl)ether | 39406 | 0 |
| Blank | Bis(2-chloroethyl)ether | 39406 | 0 |
| Blank | Bis(2-chloroisopropyl)ether | 39406 | 0 |
| Blank | Bis(2-chloroisopropyl)ether | 39406 | 0 |
| Blank | Bis(2-ethylhexyl)phthalate | 39406 | 0 |
| Blank | Bis(2-ethylhexyl)phthalate | 39406 | 0 |
| Blank | Butyl benzyl phthalate | 39406 | 0 |
| Blank | Butyl benzyl phthalate | 39406 | 0 |
| Blank | Chlorobenzilate | 39406 | 0 |
| Blank | Chlorobenzilate | 39406 | 0 |
| Blank | Chrysene | 39406 | 0 |
| Blank | Chrysene | 39406 | 0 |
| Blank | Diallate | 39406 | 0 |
| Blank | Diallate | 39406 | 0 |
| Blank | Dibenzo(a,h)anthracene | 39406 | 0 |
| Blank | Dibenzo(a,h)anthracene | 39406 | 0 |
| Blank | Dibenzofuran | 39406 | 0 |
| Blank | Dibenzofuran | 39406 | 0 |
| Blank | Diethyl phthalate | 39406 | 0 |
| Blank | Diethyl phthalate | 39406 | 0 |
| Blank | Dimethoate | 39406 | 0 |
| Blank | Dimethoate | 39406 | 0 |
| Blank | Dimethyl phthalate | 39406 | 0 |
| Blank | Dimethyl phthalate | 39406 | 0 |
| Blank | Di-n-butyl phthalate | 39406 | 0 |
| Blank | Di-n-butyl phthalate | 39406 | 0 |
| Blank | Di-n-octyl phthalate | 39406 | 0 |
| Blank | Di-n-octyl phthalate | 39406 | 0 |
| Blank | Dinoseb | 39406 | 0 |
| Blank | Dinoseb | 39406 | 0 |
| Blank | Diphenylamine | 39406 | 0 |
| Blank | Diphenylamine | 39406 | 0 |
| Blank | Disulfoton | 39406 | 0 |

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|---|---|---|---|
| Blank | Disulfoton | 39406 | 0 |
| Blank | Ethyl methanesulfonate | 39406 | 0 |
| Blank | Ethyl methanesulfonate | 39406 | 0 |
| Blank | Famphur | 39406 | 0 |
| Blank | Famphur | 39406 | 0 |
| Blank | Fluoranthene | 39406 | 0 |
| Blank | Fluoranthene | 39406 | 0 |
| Blank | Fluorene | 39406 | 0 |
| Blank | Fluorene | 39406 | 0 |
| Blank | Hexachlorobenzene | 39406 | 0 |
| Blank | Hexachlorobenzene | 39406 | 0 |
| Blank | Hexachlorobutadiene | 39406 | 0 |
| Blank | Hexachlorobutadiene | 39406 | 0 |
| Blank | Hexachlorocyclopentadiene | 39406 | 0 |
| Blank | Hexachlorocyclopentadiene | 39406 | 0 |
| Blank | Hexachloroethane | 39406 | 0 |
| Blank | Hexachloroethane | 39406 | 0 |
| Blank | Hexachlorophene | 39406 | 0 |
| Blank | Hexachlorophene | 39406 | 0 |
| Blank | Hexachloropropene | 39406 | 0 |
| Blank | Hexachloropropene | 39406 | 0 |
| Blank | Indeno(1,2,3-cd)pyrene | 39406 | 0 |
| Blank | Indeno(1,2,3-cd)pyrene | 39406 | 0 |
| Blank | Isodrin | 39406 | 0 |
| Blank | Isodrin | 39406 | 0 |
| Blank | Isophorone | 39406 | 0 |
| Blank | Isophorone | 39406 | 0 |
| Blank | Isosafrole | 39406 | 0 |
| Blank | Isosafrole | 39406 | 0 |
| Blank | Kepone | 39406 | 0 |
| Blank | Kepone | 39406 | 0 |
| Blank | m,p-Methylphenols | 39406 | 0 |
| Blank | m,p-Methylphenols | 39406 | 0 |
| Blank | Methapyrilene | 39406 | 0 |
| Blank | Methapyrilene | 39406 | 0 |
| Blank | Methyl methanesulfonate | 39406 | 0 |
| Blank | Methyl methanesulfonate | 39406 | 0 |
| Blank | Methyl parathion | 39406 | 0 |
| Blank | Methyl parathion | 39406 | 0 |
| Blank | Naphthalene | 39406 | 0 |
| Blank | Naphthalene | 39406 | 0 |
| Blank | Nitrobenzene | 39406 | 0 |
| Blank | Nitrobenzene | 39406 | 0 |

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|---|---|---|---|
| Blank | N-Nitrosodiethylamine | 39406 | 0 |
| Blank | N-Nitrosodiethylamine | 39406 | 0 |
| Blank | N-Nitrosodimethylamine | 39406 | 0 |
| Blank | N-Nitrosodimethylamine | 39406 | 0 |
| Blank | N-Nitrosodi-n-butylamine | 39406 | 0 |
| Blank | N-Nitrosodi-n-butylamine | 39406 | 0 |
| Blank | N-Nitroso-di-n-propylamine | 39406 | 0 |
| Blank | N-Nitroso-di-n-propylamine | 39406 | 0 |
| Blank | N-Nitrosodiphenylamine | 39406 | 0 |
| Blank | N-Nitrosodiphenylamine | 39406 | 0 |
| Blank | N-Nitrosomethylethylamine | 39406 | 0 |
| Blank | N-Nitrosomethylethylamine | 39406 | 0 |
| Blank | N-Nitrosomorpholine | 39406 | 0 |
| Blank | N-Nitrosomorpholine | 39406 | 0 |
| Blank | N-Nitrosopiperidine | 39406 | 0 |
| Blank | N-Nitrosopiperidine | 39406 | 0 |
| Blank | N-Nitrosopyrrolidine | 39406 | 0 |
| Blank | N-Nitrosopyrrolidine | 39406 | 0 |
| Blank | O,O,O-Triethyl phosphorothio | 39406 | 0 |
| Blank | O,O,O-Triethyl phosphorothio | 39406 | 0 |
| Blank | o-Toluidine | 39406 | 0 |
| Blank | o-Toluidine | 39406 | 0 |
| Blank | p-(Dimethylamino)azobenzen | 39406 | 0 |
| Blank | p-(Dimethylamino)azobenzen | 39406 | 0 |
| Blank | Parathion | 39406 | 0 |
| Blank | Parathion | 39406 | 0 |
| Blank | p-Chloroaniline | 39406 | 0 |
| Blank | p-Chloroaniline | 39406 | 0 |
| Blank | Pentachlorobenzene | 39406 | 0 |
| Blank | Pentachlorobenzene | 39406 | 0 |
| Blank | Pentachloroethane | 39406 | 0 |
| Blank | Pentachloroethane | 39406 | 0 |
| Blank | Pentachloronitrobenzene | 39406 | 0 |
| Blank | Pentachloronitrobenzene | 39406 | 0 |
| Blank | Pentachlorophenol | 39406 | 0 |
| Blank | Pentachlorophenol | 39406 | 0 |
| Blank | Phenacetin | 39406 | 0 |
| Blank | Phenacetin | 39406 | 0 |
| Blank | Phenanthrene | 39406 | 0 |
| Blank | Phenanthrene | 39406 | 0 |
| Blank | Phenol | 39406 | 0 |
| Blank | Phenol | 39406 | 0 |
| Blank | Phorate | 39406 | 0 |

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|---|---|---|---|---|
| Blank | Phorate | 39406 | 0 | |
| Blank | p-Phenylenediamine | 39406 | 0 | |
| Blank | p-Phenylenediamine | 39406 | 0 | |
| Blank | Pronamide | 39406 | 0 | |
| Blank | Pronamide | 39406 | 0 | |
| Blank | Pyrene | 39406 | 0 | |
| Blank | Pyrene | 39406 | 0 | |
| Blank | Pyridine | 39406 | 0 | |
| Blank | Pyridine | 39406 | 0 | |
| Blank | Safrole | 39406 | 0 | |
| Blank | Safrole | 39406 | 0 | |
| Blank | Sulfotepp | 39406 | 0 | |
| Blank | Sulfotepp | 39406 | 0 | |
| Blank | sym-Trinitrobenzene | 39406 | 0 | |
| Blank | sym-Trinitrobenzene | 39406 | 0 | |
| Blank | Thionazin | 39406 | 0 | |
| Blank | Thionazin | 39406 | 0 | |
| Calib Check | 1,2,4-Trichlorobenzene | 39406 | 98.94 | 70 - 130 |
| Calib Check | 1,2-Dichlorobenzene | 39406 | 92.58 | 70 - 130 |
| Calib Check | 1,3-Dichlorobenzene | 39406 | 100.88 | 70 - 130 |
| Calib Check | 1,3-Dinitrobenzene | 39406 | 101.58 | 70 - 130 |
| Calib Check | 1,4-Dichlorobenzene | 39406 | 94.22 | 70 - 130 |
| Calib Check | 1,4-Naphthoquinone | 39406 | 102.8 | 70 - 130 |
| Calib Check | 1-Naphthylamine | 39406 | 97.14 | 70 - 130 |
| Calib Check | 2,4,5-Trichlorophenol | 39406 | 97.74 | 70 - 130 |
| Calib Check | 2,4,6-Trichlorophenol | 39406 | 98 | 70 - 130 |
| Calib Check | 2,4-Dichlorophenol | 39406 | 100.48 | 70 - 130 |
| Calib Check | 2,4-Dimethylphenol | 39406 | 104.9 | 70 - 130 |
| Calib Check | 2,4-Dinitrophenol | 39406 | 89.28 | 70 - 130 |
| Calib Check | 2,4-Dinitrotoluene | 39406 | 106.2 | 70 - 130 |
| Calib Check | 2,6-Dichlorophenol | 39406 | 98.92 | 70 - 130 |
| Calib Check | 2,6-Dinitrotoluene | 39406 | 100.66 | 70 - 130 |
| Calib Check | 2-Chloronaphthalene | 39406 | 105.72 | 70 - 130 |
| Calib Check | 2-Chlorophenol | 39406 | 98.06 | 70 - 130 |
| Calib Check | 2-Methyl-4,6-dinitrophenol | 39406 | 89.8 | 70 - 130 |
| Calib Check | 2-Methylnapthalene | 39406 | 97.2 | 70 - 130 |
| Calib Check | 2-Methylphenol | 39406 | 69.26 | 70 - 130 |
| Calib Check | 2-Naphthylamine | 39406 | 99.8 | 70 - 130 |
| Calib Check | 2-Nitroaniline | 39406 | 99.14 | 70 - 130 |
| Calib Check | 2-Nitrophenol | 39406 | 96.46 | 70 - 130 |
| Calib Check | 2-Picoline | 39406 | 101.38 | 70 - 130 |
| Calib Check | 3,3'-Dichlorobenzidine | 39406 | 73.7 | 70 - 130 |
| Calib Check | 3,3'-Dimethylbenzidine | 39406 | 20.74 | 70 - 130 |

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|---|---|---|---|---|
| Calib Check | 3-Methylcholanthrene | 39406 | 95.08 | 70 - 130 |
| Calib Check | 3-Nitroaniline | 39406 | 100.9 | 70 - 130 |
| Calib Check | 4-Aminobiphenyl | 39406 | 103.22 | 70 - 130 |
| Calib Check | 4-Bromophenyl phenyl ether | 39406 | 95.78 | 70 - 130 |
| Calib Check | 4-Chloro-3-methylphenol | 39406 | 95.68 | 70 - 130 |
| Calib Check | 4-Chlorophenyl phenyl ether | 39406 | 100.32 | 70 - 130 |
| Calib Check | 4-Nitroaniline | 39406 | 107.06 | 70 - 130 |
| Calib Check | 4-Nitrophenol | 39406 | 89.58 | 70 - 130 |
| Calib Check | 4-Nitroquinoline 1-oxide | 39406 | 101.88 | 70 - 130 |
| Calib Check | 5-Nitro-o-toluidine | 39406 | 101.88 | 70 - 130 |
| Calib Check | 7,12-dimethylbenz(a)anthrace | 39406 | 64.72 | 70 - 130 |
| Calib Check | Acenaphthene | 39406 | 94.84 | 70 - 130 |
| Calib Check | Acenaphthylene | 39406 | 100.42 | 70 - 130 |
| Calib Check | Acetophenone | 39406 | 91.24 | 70 - 130 |
| Calib Check | alpha,alpha-Dimethylphenethy | 39406 | 97.94 | 70 - 130 |
| Calib Check | Aniline | 39406 | 109.86 | 70 - 130 |
| Calib Check | Anthracene | 39406 | 99.42 | 70 - 130 |
| Calib Check | Aramite | 39406 | 96.48 | 70 - 130 |
| Calib Check | Benzo(a)anthracene | 39406 | 97.62 | 70 - 130 |
| Calib Check | Benzo(a)pyrene | 39406 | 106.08 | 70 - 130 |
| Calib Check | Benzo(b)fluoranthene | 39406 | 120.96 | 70 - 130 |
| Calib Check | Benzo(ghi)perylene | 39406 | 64.04 | 70 - 130 |
| Calib Check | Benzo(k)fluoranthene | 39406 | 86.38 | 70 - 130 |
| Calib Check | Benzyl alcohol | 39406 | 104.26 | 70 - 130 |
| Calib Check | Bis(2-chloroethoxy)methane | 39406 | 100.66 | 70 - 130 |
| Calib Check | Bis(2-chloroethyl)ether | 39406 | 95.92 | 70 - 130 |
| Calib Check | Bis(2-chloroisopropyl)ether | 39406 | 90.02 | 70 - 130 |
| Calib Check | Bis(2-ethylhexyl)phthalate | 39406 | 118.4 | 70 - 130 |
| Calib Check | Butyl benzyl phthalate | 39406 | 110.36 | 70 - 130 |
| Calib Check | Chlorobenzilate | 39406 | 97.28 | 70 - 130 |
| Calib Check | Chrysene | 39406 | 99.26 | 70 - 130 |
| Calib Check | Diallate | 39406 | 84.44 | 70 - 130 |
| Calib Check | Dibenzo(a,h)anthracene | 39406 | 64.72 | 70 - 130 |
| Calib Check | Dibenzofuran | 39406 | 103.1 | 70 - 130 |
| Calib Check | Diethyl phthalate | 39406 | 102.72 | 70 - 130 |
| Calib Check | Dimethoate | 39406 | 104.48 | 70 - 130 |
| Calib Check | Dimethyl phthalate | 39406 | 100.76 | 70 - 130 |
| Calib Check | Di-n-butyl phthalate | 39406 | 100.22 | 70 - 130 |
| Calib Check | Di-n-octyl phthalate | 39406 | 167.84 | 70 - 130 |
| Calib Check | Diphenylamine | 39406 | 99.88 | 70 - 130 |
| Calib Check | Disulfoton | 39406 | 106.1 | 70 - 130 |
| Calib Check | Ethyl methanesulfonate | 39406 | 88.46 | 70 - 130 |
| Calib Check | Famphur | 39406 | 206.86 | 70 - 130 |

| | | | | |
|---|---|---|---|---|
| Calib Check | Fluoranthene | 39406 | 112.66 | 70 - 130 |
| Calib Check | Fluorene | 39406 | 96.5 | 70 - 130 |
| Calib Check | Hexachlorobenzene | 39406 | 96.32 | 70 - 130 |
| Calib Check | Hexachlorobutadiene | 39406 | 97.88 | 70 - 130 |
| Calib Check | Hexachlorocyclopentadiene | 39406 | 87.58 | 70 - 130 |
| Calib Check | Hexachloroethane | 39406 | 99.6 | 70 - 130 |
| Calib Check | Indeno(1,2,3-cd)pyrene | 39406 | 64.48 | 70 - 130 |
| Calib Check | Isophorone | 39406 | 99.96 | 70 - 130 |
| Calib Check | m,p-Methylphenols | 39406 | 96.94 | 70 - 130 |
| Calib Check | Methapyrilene | 39406 | 88.86 | 70 - 130 |
| Calib Check | Methyl methanesulfonate | 39406 | 102.78 | 70 - 130 |
| Calib Check | Methyl parathion | 39406 | 91.14 | 70 - 130 |
| Calib Check | Naphthalene | 39406 | 100.44 | 70 - 130 |
| Calib Check | Nitrobenzene | 39406 | 105.82 | 70 - 130 |
| Calib Check | N-Nitrosodiethylamine | 39406 | 103.34 | 70 - 130 |
| Calib Check | N-Nitrosodimethylamine | 39406 | 97.2 | 70 - 130 |
| Calib Check | N-Nitrosodi-n-butylamine | 39406 | 98.9 | 70 - 130 |
| Calib Check | N-Nitroso-di-n-propylamine | 39406 | 95.14 | 70 - 130 |
| Calib Check | N-Nitrosodiphenylamine | 39406 | 106.42 | 70 - 130 |
| Calib Check | N-Nitrosomethylethylamine | 39406 | 97.2 | 70 - 130 |
| Calib Check | N-Nitrosomorpholine | 39406 | 98.68 | 70 - 130 |
| Calib Check | N-Nitrosopiperidine | 39406 | 97.28 | 70 - 130 |
| Calib Check | N-Nitrosopyrrolidine | 39406 | 99.32 | 70 - 130 |
| Calib Check | O,O,O-Triethyl phosphorothio | 39406 | 98.36 | 70 - 130 |
| Calib Check | o-Toluidine | 39406 | 86.14 | 70 - 130 |
| Calib Check | p-(Dimethylamino)azabenzen | 39406 | 97.8 | 70 - 130 |
| Calib Check | Parathion | 39406 | 88.86 | 70 - 130 |
| Calib Check | p-Chloroaniline | 39406 | 101.74 | 70 - 130 |
| Calib Check | Pentachloronitrobenzene | 39406 | 110.72 | 70 - 130 |
| Calib Check | Pentachlorophenol | 39406 | 78.82 | 70 - 130 |
| Calib Check | Phenacetin | 39406 | 97.04 | 70 - 130 |
| Calib Check | Phenanthrene | 39406 | 98.68 | 70 - 130 |
| Calib Check | Phenol | 39406 | 114.5 | 70 - 130 |
| Calib Check | Phorate | 39406 | 105.92 | 70 - 130 |
| Calib Check | p-Phenylenediamine | 39406 | 104.5 | 70 - 130 |
| Calib Check | Pronamide | 39406 | 102.4 | 70 - 130 |
| Calib Check | Pyrene | 39406 | 104.56 | 70 - 130 |
| Calib Check | Pyridine | 39406 | 215.92 | 70 - 130 |
| Calib Check | Safrole | 39406 | 103.36 | 70 - 130 |
| Calib Check | Sulfotepp | 39406 | 105.96 | 70 - 130 |
| Calib Check | Thionazin | 39406 | 98.32 | 70 - 130 |
| Control | 1,2,4-Trichlorobenzene | 39406 | 69.66 | 50 - 150 |
| Control | 1,2-Dichlorobenzene | 39406 | 58.8 | 50 - 150 |

| | | | | |
|---|---|---|---|---|
| Control | 1,3-Dichlorobenzene | 39406 | 63.94 | 50 - 150 |
| Control | 1,4-Dichlorobenzene | 39406 | 61.14 | 50 - 150 |
| Control | 2,4,5-Trichlorophenol | 39406 | 84.96 | 50 - 150 |
| Control | 2,4,6-Trichlorophenol | 39406 | 72.2 | 50 - 150 |
| Control | 2,4-Dichlorophenol | 39406 | 87.14 | 50 - 150 |
| Control | 2,4-Dimethylphenol | 39406 | 59.3 | 50 - 150 |
| Control | 2,4-Dinitrophenol | 39406 | 81.06 | 50 - 150 |
| Control | 2,4-Dinitrotoluene | 39406 | 88.28 | 50 - 150 |
| Control | 2,6-Dinitrotoluene | 39406 | 82.44 | 50 - 150 |
| Control | 2-Chloronaphthalene | 39406 | 70.98 | 50 - 150 |
| Control | 2-Chlorophenol | 39406 | 82.84 | 50 - 150 |
| Control | 2-Methyl-4,6-dinitrophenol | 39406 | 86.3 | 50 - 150 |
| Control | 2-Methylnapthalene | 39406 | 70.06 | 50 - 150 |
| Control | 2-Methylphenol | 39406 | 50.56 | 50 - 150 |
| Control | 2-Nitroaniline | 39406 | 81.3 | 50 - 150 |
| Control | 2-Nitrophenol | 39406 | 81.38 | 50 - 150 |
| Control | 3-Nitroaniline | 39406 | 68.16 | 50 - 150 |
| Control | 4-Bromophenyl phenyl ether | 39406 | 73.64 | 50 - 150 |
| Control | 4-Chloro-3-methylphenol | 39406 | 92.86 | 50 - 150 |
| Control | 4-Chlorophenyl phenyl ether | 39406 | 79.28 | 50 - 150 |
| Control | 4-Nitroaniline | 39406 | 78 | 50 - 150 |
| Control | 4-Nitrophenol | 39406 | 97.12 | 50 - 150 |
| Control | 7,12-dimethylbenz(a)anthrace | 39406 | 51.38 | 50 - 150 |
| Control | Acenaphthene | 39406 | 77.16 | 50 - 150 |
| Control | Acenaphthylene | 39406 | 77.86 | 50 - 150 |
| Control | Aniline | 39406 | 55.86 | 50 - 150 |
| Control | Anthracene | 39406 | 82.5 | 50 - 150 |
| Control | Benzo(a)anthracene | 39406 | 85.34 | 50 - 150 |
| Control | Benzo(a)pyrene | 39406 | 87.76 | 50 - 150 |
| Control | Benzo(b)fluoranthene | 39406 | 103.26 | 50 - 150 |
| Control | Benzo(ghi)perylene | 39406 | 46 | 50 - 150 |
| Control | Benzo(k)fluoranthene | 39406 | 107.58 | 50 - 150 |
| Control | Benzyl alcohol | 39406 | 78.22 | 50 - 150 |
| Control | Bis(2-chloroethoxy)methane | 39406 | 75.5 | 50 - 150 |
| Control | Bis(2-chloroethyl)ether | 39406 | 66.16 | 50 - 150 |
| Control | Bis(2-chloroisopropyl)ether | 39406 | 63.6 | 50 - 150 |
| Control | Bis(2-ethylhexyl)phthalate | 39406 | 97 | 50 - 150 |
| Control | Butyl benzyl phthalate | 39406 | 90.84 | 50 - 150 |
| Control | Chrysene | 39406 | 86.8 | 50 - 150 |
| Control | Dibenzo(a,h)anthracene | 39406 | 51.38 | 50 - 150 |
| Control | Dibenzofuran | 39406 | 80.28 | 50 - 150 |
| Control | Diethyl phthalate | 39406 | 83.64 | 50 - 150 |
| Control | Dimethyl phthalate | 39406 | 81.96 | 50 - 150 |

| | | | | | |
|---|---|---|---|---|---|
| Control | Di-n-butyl phthalate | 39406 | 87.1 | | 50 - 150 |
| Control | Di-n-octyl phthalate | 39406 | 148.4 | | 50 - 150 |
| Control | Fluoranthene | 39406 | 105.5 | | 50 - 150 |
| Control | Fluorene | 39406 | 82.2 | | 50 - 150 |
| Control | Hexachlorobenzene | 39406 | 57.36 | | 50 - 150 |
| Control | Hexachlorobutadiene | 39406 | 68.66 | | 50 - 150 |
| Control | Hexachlorocyclopentadiene | 39406 | 59.64 | | 50 - 150 |
| Control | Hexachloroethane | 39406 | 64.96 | | 50 - 150 |
| Control | Indeno(1,2,3-cd)pyrene | 39406 | 50.08 | | 50 - 150 |
| Control | Isophorone | 39406 | 50.4 | | 50 - 150 |
| Control | m,p-Methylphenols | 39406 | 77.1 | | 50 - 150 |
| Control | Naphthalene | 39406 | 75.56 | | 50 - 150 |
| Control | Nitrobenzene | 39406 | 72.02 | | 50 - 150 |
| Control | N-Nitrosodiethylamine | 39406 | 60.16 | | 50 - 150 |
| Control | N-Nitrosodimethylamine | 39406 | 60.16 | | 50 - 150 |
| Control | N-Nitroso-di-n-propylamine | 39406 | 56 | | 50 - 150 |
| Control | N-Nitrosodiphenylamine | 39406 | 76.92 | | 50 - 150 |
| Control | p-Chloroaniline | 39406 | 38 | | 50 - 150 |
| Control | Pentachlorophenol | 39406 | 78.26 | | 50 - 150 |
| Control | Phenanthrene | 39406 | 85.82 | | 50 - 150 |
| Control | Phenol | 39406 | 92.78 | | 50 - 150 |
| Control | Pyrene | 39406 | 86.42 | | 50 - 150 |
| Control | Pyridine | 39406 | 46.4 | | 50 - 150 |
| AFL07001607M Spike Dup | Cyanide, Total | 39439 | 94.14 | 3.1 | 70 - 130 |
| AFL07001607S Spike | Cyanide, Total | 39439 | 91.39 | | 70 - 130 |
| Blank | Cyanide, Total | 39439 | 0.001 | | |
| CCV Standard | Cyanide, Total | 39439 | 90.9 | | 70 - 130 |
| High Check | Cyanide, Total | 39439 | 94.08 | | 70 - 130 |
| High Check Std | Cyanide, Total | 39439 | 91.34 | | 70 - 130 |
| Low Check | Cyanide, Total | 39439 | 97.37 | | 70 - 130 |
| Low Check Std | Cyanide, Total | 39439 | 95.54 | | 70 - 130 |

AVERILL
ENVIRONMENTAL
LABORATORY, INC.

# EXPLANATION OF QUALIFIERS

| Qualifier | Definition |
|---|---|
| J | Estimated Value: %Difference of daily calibration standard outside control limits |
| H | Estimated Value: Concentration above calibration range. |
| L | Spectral evidence confirms the presence of this compound at a concentration below the calibration limit but above the Method Detection Limit. |
| B | Qualified due to the presence of compound in the blank. |
| I | Qualified: Internal standard response outside of acceptable limits. |
| XC | Qualified due to coelution. |

[illegible] MAC[illegible] Report Amended 3-20-07

(agj)
Averill Environmental Laboratory, Inc.

# Appendix B

## Concrete Removal Details

THE ENVIRONMENTAL QUALITY COMPANY®

Work Order: T72030
PO #:

Start Date: 8/22/2008
End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

EQ Northeast, Inc - Transportation
135 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI<br>Acct #: 10080-09<br>Phone: (203) 980-8148<br>Fax: (203) 407-0448<br>Addr: 595 JOHN DOWNEY DRIVE<br>NEW BRITIAN, CT 06051<br><br>Contact:<br>Title:<br>Phone:<br>Fax: | Name: MACDERMID<br>EPA #: CTD001164599<br>Phone: (203) 575-5747<br>Fax: (203) 575-5839<br>Addr: 526 HUNTINGDON AVE<br>WATERBURY, CT 06708<br><br>46495<br>Contact: ~~[illegible]~~ Rich Nave<br>Phone: (203) 575-5747 | Name: TURNKEY RECYCLING & ENV. ENTEI<br>EPA #: NONE<br>Phone: (603) 330-2197<br>Fax: (603) 330-2180<br>Addr: 80 ROCHESTER NECK ROAD<br>ROCHESTER, NH 03839<br><br>Contact: Emily Brooks<br>Phone: (603) 330-2109 |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll Off Container # 3272 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE / DATE 9/15/08 DRIVER SIGNATURE / DATE 9/15/09

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE / DATE CUSTOMER SIGNATURE / DATE

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE / DATE 9/15/09 RECEIVER SIGNATURE / DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

Work Order: T72030 Start Date: 8/22/2008
PO #: End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001164599 | EPA #: NONE |
| Phone: (203) 980-8146 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5839 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 80 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 46495 Contact: ~~Larry Miles~~ Rich Wave | Contact: Emily Brooks |
| Title: | Phone: (203) 575-5747 | Phone: (603) 330-2109 |
| Phone: | | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hard Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll-Off Container # 353 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE [signature] DATE 9/12/08 DRIVER SIGNATURE [signature] DATE 9/12/08

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE [signature] DATE 9/12/08 CUSTOMER SIGNATURE [signature] DATE 9/12/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-6151 Fax: (508) 384-6028

Work Order: TT2030 Start Date: 8/22/2008
PO #: End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001154599 | EPA #: NONE |
| Phone: (203) 980-8146 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5639 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 46495 Contact: Rich Nave | Contact: Emily Brooks |
| Title: | Phone: (203) 575-5747 | Phone: (603) 330-2109 |
| Phone: | | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker# _____ Trailer # _____ Roll-Off Container # 452 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE [signature] DATE 9/11/08 DRIVER SIGNATURE [signature] DATE 9/11/08

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE [signature] DATE CUSTOMER SIGNATURE [signature] DATE 9/11/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |
| | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

WT

#280

THE ENVIRONMENTAL QUALITY COMPANY®

Work Order: T72030
PO #:

Start Date: 8/22/2008
End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-6151 Fax: (508) 384-6028

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10060-09 | EPA #: CTD001184599 | EPA #: NONE |
| Phone: (203) 980-6146 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0449 | Fax: (203) 575-5639 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 48495 | Contact: Emily Brooks |
| Title: | Contact: [illegible] Rich Nave | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker# _____ Trailer # _____ Roll-Off Container # 280 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

[signature] 9/11/08 [signature]

CUSTOMER SIGNATURE DATE DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

[signature]

DRIVER SIGNATURE DATE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED,DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

[signature] 9/11/08

CUSTOMER SIGNATURE DATE

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8928

Work Order: T72030
PO #:

Start Date: 8/22/2008
End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001164539 | EPA #: NONE |
| Phone: (203) 980-9146 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5839 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06709 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 46425 | Contact: Emily Brooks |
| Title: | Contact: ~~Larry Miles~~ Rich Nave | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll-Off Container # 4H w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE DATE 8/22/08 DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE DATE CUSTOMER SIGNATURE DATE 8/22/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

WT. #164

Work Order: T72030 Start Date: 8/22/2008 Response Wrentham, MA 02093
PO #: End Date: 8/22/2008 Phone #: (800) 535-5053 Phone: (508) 384-8151 Fax: (508) 384-8028

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10060-09 | EPA #: CTD001154599 | EPA #: NONE |
| Phone: (203) 960-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5839 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 46485 | Contact: Emily Brooks |
| Title: | Contact: Larry Allias Rick Nave | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | H/M | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker# _____ Trailer # _____ Roll-Off Container # 164 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE DATE DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED,DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE DATE CUSTOMER SIGNATURE DATE

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |
| | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

Work Order: T72030
PO #:

Start Date: 8/22/2008
End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10060-09 | EPA #: CTD001164599 | EPA #: NONE |
| Phone: (203) 950-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5639 | Fax: (603) 330-2198 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 80 ROCHESTER NECK ROAD ROCHESTER, NH 03839 |
| Contact: | 46495 Contact: ~~Larry Miles~~ Rich Nove | Contact: Emily Brooks |
| Title: | Phone: (203) 575-5747 | Phone: (603) 330-2108 |
| Phone: | | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand. Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll-Off Container # 442 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE DATE 8/22/08 DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

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DRIVER SIGNATURE DATE CUSTOMER SIGNATURE DATE 8/22/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

Work Order: T72030 Start Date: 8/22/2008
PO #: End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001184599 | EPA #: NONE |
| Phone: (203) 980-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5639 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 528 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 48495 | Contact: Emily Brooks |
| Title: | Contact: Larry Miles Rick Nave | Phone: (603) 330-2108 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 10247INH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll-Off Container # 362 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE DATE 8/15/08 DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

DRIVER SIGNATURE DATE 8/15/08 CUSTOMER SIGNATURE DATE 8/15/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-6151 Fax: (508) 384-0028

Work Order: T72030 Start Date: 8/22/2008
PO #: End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10060-09 | EPA #: CTD001184590 | EPA #: NONE |
| Phone: (203) 980-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5639 | Fax: (603) 330-2180 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 48495 Contact: ~~Larry Miles~~ Rich Nave | Contact: Emily Brooks |
| Title: | Phone: (203) 575-5747 | Phone: (603) 330-2109 |
| Phone: | | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment, Tanker# _____ Trailer # _____ Roll-Off Container # 316 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE [signature] DATE 9/5/08 DRIVER SIGNATURE [signature] DATE 9/5/08

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

DRIVER SIGNATURE [signature] DATE 9/5/08

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

CUSTOMER SIGNATURE [signature] DATE 9/5/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

Work Order: T72030 Start Date: 8/22/2008
PO #: End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001184589 | EPA #: NONE |
| Phone: (203) 980-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5839 | Fax: (603) 330-2160 |
| Addr: 585 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER, NH 03839 |
| Contact: | 46495 | Contact: Emily Brooks |
| Title: | Contact ~~Gary Miles~~ Rich Nave | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker# _____ Trailer # _____ Roll-Off Container # 988 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE DATE DRIVER SIGNATURE 9/4/08 DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

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9/4/08 9/4/08

DRIVER SIGNATURE DATE CUSTOMER SIGNATURE DATE

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |
| | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY®

Work Order: T72030
PO #:

Start Date: 8/22/2008
End Date: 8/22/2008

Emergency Response
Phone #: (800) 535-5053

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-6151 Fax: (508) 384-6028

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001184389 | EPA #: NONE |
| Phone: (203) 980-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 497-0448 | Fax: (203) 575-5639 | Fax: (603) 330-2100 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 48495 | Contact: Emily Brooks |
| Title: | Contact: ~~Larry Miles~~ Rich Neve | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker#_____ Trailer #_____ Roll-Off Container # 260 w/ liner? _____
is clean and suitable for the transportation, storage or other service to be provided.

CUSTOMER SIGNATURE: Richard R. Neve DATE: 9/4/08 DRIVER SIGNATURE: [signature] DATE: 9/4/08

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

DRIVER SIGNATURE: [signature] DATE: 9/4/08

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

CUSTOMER SIGNATURE: Richard R. Neve DATE: 9/4/08

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |
| | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

THE ENVIRONMENTAL QUALITY COMPANY

EQ Northeast, Inc - Transportation
185 Industrial Road
Wrentham, MA 02093
Phone: (508) 384-8151 Fax: (508) 384-8028

Work Order: T72030 Start Date: 8/22/2008 Emergency Response
PO #: End Date: 8/22/2008 Phone #: (800) 535-5053

| BILLING INFORMATION | GENERATOR INFORMATION | TSDF INFORMATION |
|---|---|---|
| Name: R M JONES ENVIRONMENTAL SERVI | Name: MACDERMID | Name: TURNKEY RECYCLING & ENV. ENTEI |
| Acct #: 10080-09 | EPA #: CTD001184599 | EPA #: NONE |
| Phone: (203) 980-8148 | Phone: (203) 575-5747 | Phone: (603) 330-2197 |
| Fax: (203) 407-0448 | Fax: (203) 575-5839 | Fax: (603) 330-2160 |
| Addr: 595 JOHN DOWNEY DRIVE NEW BRITIAN, CT 06051 | Addr: 526 HUNTINGDON AVE WATERBURY, CT 06708 | Addr: 90 ROCHESTER NECK ROAD ROCHESTER,NH 03839 |
| Contact: | 48495 | Contact: Emily Brooks |
| Title: | Contact: ~~Lacy Miles~~ Rich Nave | Phone: (603) 330-2109 |
| Phone: | Phone: (203) 575-5747 | |
| Fax: | | |

| # OF CONT. | TYPE | HM | DESCRIPTION OF ARTICLES | QUANTITY | UNIT | AMOUNT |
|---|---|---|---|---|---|---|
| 1 | DT | | CONCRETE DEBRIS<br>Approval Code: 102471NH Hand Instruct | 15 | TONS | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**EQUIPMENT CERTIFICATION**

Customer certifies that this equipment: Tanker# _____ Trailer # _____ Roll-Off Container # 294 w/ liner? Y
is clean and suitable for the transportation, storage or other service to be provided.

[signature] 9/16/08 [signature] 9-16-08

CUSTOMER SIGNATURE DATE DRIVER SIGNATURE DATE

| PICKUP | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at Shipper: | | | |
| Start Loading: | | | |
| Finish Loading: | | | |
| Leave Site: | | | |

SHIPMENT RECEIVED IN APPARENT GOOD ORDER (CONTENTS UNKNOWN) SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING AND ANY GOVERNING CLASSIFICATIONS AND TARIFFS LAWFULLY ON FILE ON THE DATE OF SHIPMENT.

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[signature] 9-16-08 [signature] 9/16/08

DRIVER SIGNATURE DATE CUSTOMER SIGNATURE DATE

| DELIVERY | DATE | TIME | EXPLANATION |
|---|---|---|---|
| Arrive at TSDF: | | | |
| Start Unloading: | | | |
| Finish Unloading: | | | |
| Leave Site: | | | |

DRIVER SIGNATURE DATE RECEIVER SIGNATURE DATE

DIRECTIONS TO SITE

ON SITE DIRECTIONS

**C1-Customer Summary Report**
**Criteria: 09/01/2008 12:00 AM to 09/23/2008 11:59 PM**
**Business Unit Name: WM of NH - Tree (Turnkey) - S03833 (USA)**
**Date: Sep 23 2008, 9:35:34 AM - Central Standard Time**
**Customer Name: EQNORTHEASTIN02 (E Q NORTHEAST INC )**
**Customer Type: All**

| Ticket Date | Ticket ID | Customer | Generator | Profile | Truck | Material | Material Description | Origin | Rate Unit | Tons |
|---|---|---|---|---|---|---|---|---|---|---|
| 9/5/2008 | 560367 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 14.13 |
| 9/5/2008 | 560391 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 13.20 |
| 9/9/2008 | 561116 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 17.61 |
| 9/12/2008 | 562007 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 14.10 |
| 9/12/2008 | 562018 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 263 | Special Misc-Tons | Special Waste Misc | CT | TON | 15.61 |
| 9/12/2008 | 562030 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 10.34 |
| 9/12/2008 | 562077 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 201 | Special Misc-Tons | Special Waste Misc | CT | TON | 13.17 |
| 9/12/2008 | 562098 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 201 | Special Misc-Tons | Special Waste Misc | CT | TON | 12.30 |
| 9/15/2008 | 562382 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 14.23 |
| 9/15/2008 | 562403 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 13.95 |
| 9/16/2008 | 562663 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 22.56 |
| 9/18/2008 | 563320 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 15.44 |
| 9/18/2008 | 563342 | E Q NORTHEAST INC | NE-MACDERMID | 102471NH | 281 | Special Misc-Tons | Special Waste Misc | CT | TON | 12.74 |

# Appendix C

## Test America Analytical Report #220-5905-01

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

# ANALYTICAL REPORT

Job Number: 220-5905-1

SDG Number: 220-5905

Job Description: MacDermid Project

For:
GEI Consultants, Inc.
113 Odell Road
Sandown, NH 03873

Attention: Ms. Lorie MacKinnon

Paul Hobart
Project Manager I
paul.hobart@testamericainc.com
07/31/2008

cc: Mr. Fred Johnson

The test results in this report meet all NELAP requirements unless specified within the case narrative. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Project Manager.

TestAmerica Connecticut Certifications and Approvals: CTDOH PH-047, MADEP CT023, RIDOH A43, NYDOH 10602, NY NELAP 10602, NHDES 2528, NJDEP CT410, ME DOH CT023, UT DOH 2032614458

**TestAmerica Laboratories, Inc.**
TestAmerica Connecticut 128 Long Hill Cross Road, Shelton, CT 06484
Tel (203) 929-8140 Fax (203) 929-8142 www.testamericainc.com

ACCREDITED IN ACCORDANCE WITH nelac

# METHOD SUMMARY

Client: GEI Consultants, Inc.

Job Number: 220-5905-1
Sdg Number: 220-5905

| Description | Lab Location | Method | Preparation Method |
|---|---|---|---|
| **Matrix: Solid** | | | |
| Volatile Organic Compounds by GC/MS | TAL CT | SW846 8260B | |
| Closed System Purge & Trap/Laboratory Preservation | TAL CT | | SW846 5035 |
| Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) | TAL CT | SW846 8270C | |
| Automated Soxhlet Extraction | TAL CT | | SW846 3541 |
| CT Extractable Total Petroleum Hydrocarbons | TAL CT | STATE CT ETPH | |
| Automated Soxhlet Extraction | TAL CT | | SW846 3541 |
| Inductively Coupled Plasma - Atomic Emission Spectrometry | TAL CT | SW846 6010B | |
| Acid Digestion of Sediments, Sludges, and Soils | TAL CT | | SW846 3050B |
| Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique) | TAL CT | SW846 7471A | |
| Mercury in Solid or Semi-Solid Waste (Manual Cold | TAL CT | | SW846 7471A |
| Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation) | TAL CT | SW846 9012B | |
| Total and Amenable Cyanide (Auto Colorimetric, with | TAL CT | | SW846 9012B |
| **Matrix: Water** | | | |
| Volatile Organic Compounds by GC/MS (Low Level) | TAL CT | SW846 8260B | |
| Purge-and-Trap | TAL CT | | SW846 5030B |
| Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) | TAL CT | SW846 8270C | |
| Semivolatile Organic Compounds by GC/MS (Selective Ion Monitoring) | TAL CT | SW846 8270C | |
| Separatory Funnel Liquid-Liquid Extraction | TAL CT | | SW846 3510C |
| Separatory Funnel Liquid-Liquid Extraction | TAL CT | | SW846 3510C |
| CT Extractable Total Petroleum Hydrocarbons | TAL CT | STATE CT ETPH | |
| Separatory Funnel Liquid-Liquid Extraction | TAL CT | | SW846 3510C |
| Inductively Coupled Plasma - Atomic Emission Spectrometry | TAL CT | SW846 6010B | |
| Acid Digestion of Aqueous Samples and Extracts for | TAL CT | | SW846 3010A |
| Mercury in Liquid Waste (Manual Cold Vapor Technique) | TAL CT | SW846 7470A | |
| Mercury in Liquid Waste (Manual Cold Vapor | TAL CT | | SW846 7470A |
| Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation) | TAL CT | SW846 9012B | |
| Total and Amenable Cyanide (Auto Colorimetric, with | TAL CT | | SW846 9012B |

**Lab References:**

TAL CT = TestAmerica Connecticut

**Method References:**

STATE = State of Connecticut Department of Public Health

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

# SAMPLE SUMMARY

Client: GEI Consultants, Inc.

Job Number: 220-5905-1
Sdg Number: 220-5905

| Lab Sample ID | Client Sample ID | Client Matrix | Date/Time Sampled | Date/Time Received |
|---|---|---|---|---|
| 220-5905-1 | SS-1 (0-1) | Solid | 07/18/2008 1100 | 07/18/2008 1440 |
| 220-5905-2 | SS-1 (1-2) | Solid | 07/18/2008 1130 | 07/18/2008 1440 |
| 220-5905-3 | SS-2 (0-1) | Solid | 07/18/2008 1200 | 07/18/2008 1440 |
| 220-5905-4 | SS-3 (0-1) | Solid | 07/18/2008 1215 | 07/18/2008 1440 |
| 220-5905-5 | SS-3 (1-2) | Solid | 07/18/2008 1230 | 07/18/2008 1440 |
| 220-5905-6 | SS-4 (0-1) | Solid | 07/18/2008 1300 | 07/18/2008 1440 |
| 220-5905-7 | SS-5 (0-1) | Solid | 07/18/2008 1330 | 07/18/2008 1440 |
| 220-5905-8 | SS-5 (1-2) | Solid | 07/18/2008 1400 | 07/18/2008 1440 |
| 220-5905-9FB | FIELD BLANK | Water | 07/18/2008 0000 | 07/18/2008 1440 |
| 220-5905-10TB | TRIP BLANK | Water | 07/18/2008 0000 | 07/18/2008 1440 |

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113 Odell Road
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Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 17 | J B | ug/Kg | 26 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Acrylonitrile | 6.5 | U * | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Benzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Bromobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| n-Butylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| sec-Butylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| tert-Butylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Bromodichloromethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Bromoform | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Bromomethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Methyl Ethyl Ketone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Chlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Carbon disulfide | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Carbon tetrachloride | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Chloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Chloroform | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Chloromethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 2-Chlorotoluene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 4-Chlorotoluene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Dibromochloromethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2-Dibromoethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Dibromomethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2-Dichlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,3-Dichlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,4-Dichlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| trans-1,4-Dichloro-2-butene | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Dichlorodifluoromethane | 6.5 | U * | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1-Dichloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2-Dichloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| cis-1,2-Dichloroethene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| trans-1,2-Dichloroethene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2-Dichloropropane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,3-Dichloropropane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 2,2-Dichloropropane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1-Dichloropropene | 32 | U | ug/Kg | 32 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| cis-1,3-Dichloropropene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| trans-1,3-Dichloropropene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Ethylbenzene | 4.1 | J | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Hexachlorobutadiene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 2-Hexanone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Isopropylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 4-Isopropyltoluene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Methylene Chloride | 5.6 | J B | ug/Kg | 26 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| methyl isobutyl ketone | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Methyl tert-butyl ether | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Naphthalene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| N-Propylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Styrene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Toluene | 1.8 | J B | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Tetrachloroethene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Tetrahydrofuran | 26 | U | ug/Kg | 26 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2,3-Trichlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2,4-Trichlorobenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1,1-Trichloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1,2-Trichloroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Trichloroethene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |

Ms. Lorie MacKinnon
GEI Consultants, Inc.
113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2,3-Trichloropropane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,2,4-Trimethylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| 1,3,5-Trimethylbenzene | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| Vinyl chloride | 6.5 | U | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| m&p-Xylene | 3.1 | J | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| o-Xylene | 6.2 | J | ug/Kg | 6.5 | 8260B | 07/19/2008 0902 | 07/23/2008 1743 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Acenaphthylene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Aniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Anthracene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzo[a]anthracene | 110 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzo[b]fluoranthene | 170 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzo[g,h,i]perylene | 130 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzo[k]fluoranthene | 49 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzo[a]pyrene | 110 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Bis(2-chloroethyl)ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Bis(2-chloroethoxy)methane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 190 | J B | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Bromophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Butyl benzyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Carbazole | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Chloroaniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Chloro-3-methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Chloronaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Chlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |

Ms. Lorie MacKinnon
GEI Consultants, Inc.
113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Chrysene | 130 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Dibenzofuran | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Dibenz(a,h)anthracene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 3,3'-Dichlorobenzidine | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4-Dichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Diethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4-Dimethylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Dimethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Di-n-butyl phthalate | 1100 | | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,6-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Di-n-octyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Fluoranthene | 230 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Fluorene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Hexachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Hexachlorobutadiene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Hexachlorocyclopentadiene | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Hexachloroethane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 260 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Isophorone | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Methylnaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Naphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Nitroaniline | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |

Ms. Lorie MacKinnon
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113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2-Nitrophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| N-Nitrosodiphenylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| N-Nitrosodi-n-propylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Pentachloronitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Phenanthrene | 140 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Phenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Pyrene | 250 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 1,2,4-Trichlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| 2,4,6-Trichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzyl alcohol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2250 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 97000 ✓ | | ug/Kg | 13000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0544 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.4 | U | mg/Kg | 13.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Arsenic | 2.1 | J | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Barium | 66.4 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Beryllium | 0.53 | J | mg/Kg | 1.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Cadmium | 6.7 | U | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Chromium | 45.6 | | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Copper | 53.2 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Lead | 55.4 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Nickel | 23.0 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-1
Client Matrix: Solid
Date Sampled: 07/18/2008 1100
Date Received: 07/18/2008 1440
% Moisture: 6.6

Client Sample ID: SS-1 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.4 | U | mg/Kg | 13.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Silver | 4.0 | U | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Thallium | 9.4 | U | mg/Kg | 9.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Vanadium | 23.0 | | mg/Kg | 5.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Zinc | 53.8 | | mg/Kg | 26.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Tin | 3.5 | J | mg/Kg | 20.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Cobalt | 7.1 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1844 | 1.0 |
| Mercury | 0.015 | J | mg/Kg | 0.049 | 7471A | 07/23/2008 1306 | 07/24/2008 1144 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 140 | J | ug/Kg | 540 | 9012B | 07/21/2008 1015 | 07/22/2008 1455 | 1.0 |
| Percent Moisture | 6.64 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 93.4 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 31 | U | ug/Kg | 31 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Acrylonitrile | 7.7 | U * | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Benzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Bromobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| n-Butylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| sec-Butylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| tert-Butylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Bromodichloromethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Bromoform | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Bromomethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Methyl Ethyl Ketone | 15 | U | ug/Kg | 15 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Chlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Carbon disulfide | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Carbon tetrachloride | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Chloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Chloroform | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Chloromethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 2-Chlorotoluene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 4-Chlorotoluene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Dibromochloromethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 15 | U | ug/Kg | 15 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2-Dibromoethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Dibromomethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2-Dichlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,3-Dichlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,4-Dichlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| trans-1,4-Dichloro-2-butene | 15 | U | ug/Kg | 15 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Dichlorodifluoromethane | 7.7 | U * | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1-Dichloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2-Dichloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| cis-1,2-Dichloroethene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| trans-1,2-Dichloroethene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2-Dichloropropane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,3-Dichloropropane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 2,2-Dichloropropane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1-Dichloropropene | 38 | U | ug/Kg | 38 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| cis-1,3-Dichloropropene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| trans-1,3-Dichloropropene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Ethylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Hexachlorobutadiene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 2-Hexanone | 15 | U | ug/Kg | 15 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Isopropylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 4-Isopropyltoluene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Methylene Chloride | 11 | J B | ug/Kg | 31 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| methyl isobutyl ketone | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Methyl tert-butyl ether | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Naphthalene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| N-Propylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Styrene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Toluene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Tetrachloroethene | 3.0 | J | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Tetrahydrofuran | 31 | U | ug/Kg | 31 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2,3-Trichlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2,4-Trichlorobenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1,1-Trichloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1,2-Trichloroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Trichloroethene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2,3-Trichloropropane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,2,4-Trimethylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| 1,3,5-Trimethylbenzene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| Vinyl chloride | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| m&p-Xylene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| o-Xylene | 7.7 | U | ug/Kg | 7.7 | 8260B | 07/19/2008 0903 | 07/23/2008 1808 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Acenaphthylene | 96 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Aniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Anthracene | 69 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzo[a]anthracene | 190 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzo[b]fluoranthene | 250 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzo[g,h,i]perylene | 230 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzo[k]fluoranthene | 90 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzo[a]pyrene | 180 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Bis(2-chloroethyl)ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Bis(2-chloroethoxy)methane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 200 | J B | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Bromophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Butyl benzyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Carbazole | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Chloroaniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Chloro-3-methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Chloronaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Chlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Chrysene | 200 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Dibenzofuran | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Dibenz(a,h)anthracene | 120 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 3,3'-Dichlorobenzidine | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4-Dichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Diethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4-Dimethylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Dimethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Di-n-butyl phthalate | 130 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,6-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Di-n-octyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Fluoranthene | 400 | | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Fluorene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Hexachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Hexachlorobutadiene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Hexachlorocyclopentadiene | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Hexachloroethane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 360 | | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Isophorone | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Methylnaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Naphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Nitroaniline | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |

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GEI Consultants, Inc.
113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2-Nitrophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| N-Nitrosodiphenylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| N-Nitrosodi-n-propylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Pentachloronitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Phenanthrene | 270 | J | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Phenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Pyrene | 410 | | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 1,2,4-Trichlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| 2,4,6-Trichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzyl alcohol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2316 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 230000 | | ug/Kg | 25000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 1330 | 2.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.3 | U | mg/Kg | 13.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Arsenic | 2.0 | J | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Barium | 69.2 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Beryllium | 0.63 | J | mg/Kg | 1.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Cadmium | 6.6 | U | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Chromium | 44.7 | | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Copper | 91.9 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Lead | 21.2 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Nickel | 26.2 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-2
Client Matrix: Solid
Date Sampled: 07/18/2008 1130
Date Received: 07/18/2008 1440
% Moisture: 5.7

Client Sample ID: SS-1 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.3 | U | mg/Kg | 13.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Silver | 4.0 | U | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Thallium | 9.3 | U | mg/Kg | 9.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Vanadium | 26.2 | | mg/Kg | 5.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Zinc | 69.7 | | mg/Kg | 26.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Tin | 3.3 | J | mg/Kg | 19.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Cobalt | 8.1 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1850 | 1.0 |
| Mercury | 0.041 | J | mg/Kg | 0.052 | 7471A | 07/23/2008 1306 | 07/24/2008 1145 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 530 | U | ug/Kg | 530 | 9012B | 07/21/2008 1015 | 07/22/2008 1456 | 1.0 |
| Percent Moisture | 5.75 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 94.3 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-3
Client Matrix: Solid
Date Sampled: 07/18/2008 1200
Date Received: 07/18/2008 1440
% Moisture: 3.1

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 27 | U | ug/Kg | 27 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Acrylonitrile | 6.7 | U * | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Benzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Bromobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| n-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| sec-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| tert-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Bromodichloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Bromoform | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Bromomethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Methyl Ethyl Ketone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Chlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Carbon disulfide | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Carbon tetrachloride | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Chloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Chloroform | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Chloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 2-Chlorotoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 4-Chlorotoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Dibromochloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2-Dibromoethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Dibromomethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,3-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,4-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| trans-1,4-Dichloro-2-butene | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Dichlorodifluoromethane | 6.7 | U * | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1-Dichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2-Dichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-3
Client Matrix: Solid
Date Sampled: 07/18/2008 1200
Date Received: 07/18/2008 1440
% Moisture: 3.1

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| cis-1,2-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| trans-1,2-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,3-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 2,2-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1-Dichloropropene | 34 | U | ug/Kg | 34 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| cis-1,3-Dichloropropene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| trans-1,3-Dichloropropene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Ethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Hexachlorobutadiene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 2-Hexanone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Isopropylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 4-Isopropyltoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Methylene Chloride | 6.5 | J | ug/Kg | 27 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| methyl isobutyl ketone | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Methyl tert-butyl ether | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Naphthalene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| N-Propylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Styrene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Toluene | 2.3 | J | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Tetrachloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Tetrahydrofuran | 27 | U | ug/Kg | 27 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2,3-Trichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2,4-Trichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1,1-Trichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1,2-Trichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Trichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-3
Client Matrix: Solid
Date Sampled: 07/18/2008 1200
Date Received: 07/18/2008 1440
% Moisture: 3.1

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2,3-Trichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,2,4-Trimethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| 1,3,5-Trimethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| Vinyl chloride | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| m&p-Xylene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| o-Xylene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0904 | 07/23/2008 0116 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Acenaphthylene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Aniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzo[a]anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzo[b]fluoranthene | 66 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzo[g,h,i]perylene | 49 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzo[k]fluoranthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzo[a]pyrene | 49 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Bis(2-chloroethyl)ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Bis(2-chloroethoxy)methane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 150 | J B | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Bromophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Butyl benzyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Carbazole | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Chloroaniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Chloro-3-methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Chloronaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Chlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-3
Client Matrix: Solid
Date Sampled: 07/18/2008 1200
Date Received: 07/18/2008 1440
% Moisture: 3.1

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Chrysene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Dibenzofuran | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Dibenz(a,h)anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 3,3'-Dichlorobenzidine | 680 | U | ug/Kg | 680 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4-Dichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Diethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4-Dimethylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Dimethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Di-n-butyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1600 | U * | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4-Dinitrophenol | 1600 | U * | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,6-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Di-n-octyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Fluoranthene | 91 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Fluorene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Hexachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Hexachlorobutadiene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Hexachlorocyclopentadiene | 680 | U | ug/Kg | 680 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Hexachloroethane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 180 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Isophorone | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Methylnaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Naphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Nitroaniline | 1600 | U | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 3-Nitroaniline | 1600 | U | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Nitroaniline | 680 | U | ug/Kg | 680 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |

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113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-3
Client Matrix: Solid
Date Sampled: 07/18/2008 1200
Date Received: 07/18/2008 1440
% Moisture: 3.1

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2-Nitrophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 4-Nitrophenol | 1600 | U | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| N-Nitrosodiphenylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| N-Nitrosodi-n-propylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Pentachlorophenol | 1600 | U | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Pentachloronitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Phenanthrene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Phenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Pyrene | 99 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Pyridine | 1300 | U | ug/Kg | 1300 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 1,2,4-Trichlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4,5-Trichlorophenol | 1600 | U | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| 2,4,6-Trichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzyl alcohol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| Benzoic acid | 1600 | U * | ug/Kg | 1600 | 8270C | 07/21/2008 1136 | 07/22/2008 2043 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 12000 | U | ug/Kg | 12000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0329 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 12.9 | U | mg/Kg | 12.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Arsenic | 1.4 | J | mg/Kg | 6.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Barium | 72.5 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Beryllium | 0.47 | J | mg/Kg | 1.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Cadmium | 6.4 | U | mg/Kg | 6.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Chromium | 21.8 | | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Copper | 24.7 | | mg/Kg | 6.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Lead | 6.1 | J | mg/Kg | 6.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Nickel | 17.0 | | mg/Kg | 6.4 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |

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Sandown, NH 03873

| | |
|---|---|
| Job Number: | 220-5905-1 |
| Lab Sample Id: | 220-5905-3 |
| Client Matrix: | Solid |
| Date Sampled: | 07/18/2008 1200 |
| Date Received: | 07/18/2008 1440 |
| % Moisture: | 3.1 |

Client Sample ID: SS-2 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 12.9 | U | mg/Kg | 12.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Silver | 3.9 | U | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Thallium | 9.0 | U | mg/Kg | 9.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Vanadium | 22.6 | | mg/Kg | 5.2 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Zinc | 44.0 | | mg/Kg | 25.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Tin | 19.3 | U | mg/Kg | 19.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Cobalt | 6.5 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1855 | 1.0 |
| Mercury | 0.049 | U | mg/Kg | 0.049 | 7471A | 07/23/2008 1306 | 07/24/2008 1146 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 520 | U | ug/Kg | 520 | 9012B | 07/21/2008 1015 | 07/22/2008 1457 | 1.0 |
| Percent Moisture | 3.10 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 96.9 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 32 | U | ug/Kg | 32 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Acrylonitrile | 8.1 | U * | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Benzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Bromobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| n-Butylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| sec-Butylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| tert-Butylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Bromodichloromethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Bromoform | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Bromomethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Methyl Ethyl Ketone | 16 | U | ug/Kg | 16 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Chlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Carbon disulfide | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Carbon tetrachloride | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Chloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Chloroform | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Chloromethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 2-Chlorotoluene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 4-Chlorotoluene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Dibromochloromethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 16 | U | ug/Kg | 16 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2-Dibromoethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Dibromomethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2-Dichlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,3-Dichlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,4-Dichlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| trans-1,4-Dichloro-2-butene | 16 | U | ug/Kg | 16 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Dichlorodifluoromethane | 8.1 | U * | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1-Dichloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2-Dichloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| cis-1,2-Dichloroethene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| trans-1,2-Dichloroethene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2-Dichloropropane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,3-Dichloropropane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 2,2-Dichloropropane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1-Dichloropropene | 40 | U | ug/Kg | 40 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| cis-1,3-Dichloropropene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| trans-1,3-Dichloropropene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Ethylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Hexachlorobutadiene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 2-Hexanone | 16 | U | ug/Kg | 16 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Isopropylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 4-Isopropyltoluene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Methylene Chloride | 8.6 | J B | ug/Kg | 32 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| methyl isobutyl ketone | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Methyl tert-butyl ether | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Naphthalene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| N-Propylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Styrene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Toluene | 2.8 | J B | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Tetrachloroethene | 7.6 | J | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Tetrahydrofuran | 32 | U | ug/Kg | 32 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2,3-Trichlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2,4-Trichlorobenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1,1-Trichloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1,2-Trichloroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Trichloroethene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |

Ms. Lorie MacKinnon
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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2,3-Trichloropropane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,2,4-Trimethylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| 1,3,5-Trimethylbenzene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| Vinyl chloride | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| m&p-Xylene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| o-Xylene | 8.1 | U | ug/Kg | 8.1 | 8260B | 07/19/2008 0905 | 07/23/2008 1834 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Acenaphthylene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Aniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzo[a]anthracene | 65 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzo[b]fluoranthene | 91 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzo[g,h,i]perylene | 68 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzo[k]fluoranthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzo[a]pyrene | 62 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Bis(2-chloroethyl)ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Bis(2-chloroethoxy)methane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 170 | J B | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Bromophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Butyl benzyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Carbazole | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Chloroaniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Chloro-3-methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Chloronaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Chlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |

Ms. Lorie MacKinnon
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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Chrysene | 71 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Dibenzofuran | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Dibenz(a,h)anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 3,3'-Dichlorobenzidine | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4-Dichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Diethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4-Dimethylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Dimethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Di-n-butyl phthalate | 300 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,6-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Di-n-octyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Fluoranthene | 110 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Fluorene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Hexachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Hexachlorobutadiene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Hexachlorocyclopentadiene | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Hexachloroethane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 200 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Isophorone | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Methylnaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Naphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Nitroaniline | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2-Nitrophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| N-Nitrosodiphenylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| N-Nitrosodi-n-propylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Pentachloronitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Phenanthrene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Phenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Pyrene | 120 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 1,2,4-Trichlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| 2,4,6-Trichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzyl alcohol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2159 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 29000 | | ug/Kg | 12000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0356 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.0 | U | mg/Kg | 13.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Arsenic | 1.1 | J | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Barium | 75.4 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Beryllium | 0.54 | J | mg/Kg | 1.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Cadmium | 6.5 | U | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Chromium | 24.3 | | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Copper | 34.5 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Lead | 7.0 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Nickel | 18.2 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-4
Client Matrix: Solid
Date Sampled: 07/18/2008 1215
Date Received: 07/18/2008 1440
% Moisture: 4.0

Client Sample ID: SS-3 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.0 | U | mg/Kg | 13.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Silver | 3.9 | U | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Thallium | 9.1 | U | mg/Kg | 9.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Vanadium | 23.5 | | mg/Kg | 5.2 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Zinc | 47.3 | | mg/Kg | 26.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Tin | 7.6 | J | mg/Kg | 19.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Cobalt | 6.9 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1901 | 1.0 |
| Mercury | 0.016 | J | mg/Kg | 0.050 | 7471A | 07/23/2008 1306 | 07/24/2008 1149 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 210 | J | ug/Kg | 520 | 9012B | 07/21/2008 1015 | 07/22/2008 1458 | 1.0 |
| Percent Moisture | 4.05 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 96.0 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 15 | J B | ug/Kg | 27 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Acrylonitrile | 6.8 | U * | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Benzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Bromobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| n-Butylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| sec-Butylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| tert-Butylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Bromodichloromethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Bromoform | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Bromomethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Methyl Ethyl Ketone | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Chlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Carbon disulfide | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Carbon tetrachloride | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Chloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Chloroform | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Chloromethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 2-Chlorotoluene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 4-Chlorotoluene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Dibromochloromethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2-Dibromoethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Dibromomethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2-Dichlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,3-Dichlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,4-Dichlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| trans-1,4-Dichloro-2-butene | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Dichlorodifluoromethane | 6.8 | U * | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1-Dichloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2-Dichloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| cis-1,2-Dichloroethene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| trans-1,2-Dichloroethene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2-Dichloropropane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,3-Dichloropropane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 2,2-Dichloropropane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1-Dichloropropene | 34 | U | ug/Kg | 34 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| cis-1,3-Dichloropropene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| trans-1,3-Dichloropropene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Ethylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Hexachlorobutadiene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 2-Hexanone | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Isopropylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 4-Isopropyltoluene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Methylene Chloride | 6.6 | J B | ug/Kg | 27 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| methyl isobutyl ketone | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Methyl tert-butyl ether | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Naphthalene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| N-Propylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Styrene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Toluene | 1.9 | J B | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Tetrachloroethene | 6.2 | J | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Tetrahydrofuran | 27 | U | ug/Kg | 27 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2,3-Trichlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2,4-Trichlorobenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1,1-Trichloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1,2-Trichloroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Trichloroethene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2,3-Trichloropropane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,2,4-Trimethylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| 1,3,5-Trimethylbenzene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| Vinyl chloride | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| m&p-Xylene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| o-Xylene | 6.8 | U | ug/Kg | 6.8 | 8260B | 07/19/2008 0906 | 07/23/2008 1859 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Acenaphthylene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Aniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzo[a]anthracene | 95 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzo[b]fluoranthene | 130 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzo[g,h,i]perylene | 110 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzo[k]fluoranthene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzo[a]pyrene | 89 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Bis(2-chloroethyl)ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Bis(2-chloroethoxy)methane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 160 | J B | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Bromophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Butyl benzyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Carbazole | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Chloroaniline | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Chloro-3-methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Chloronaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Chlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Chrysene | 100 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Dibenzofuran | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Dibenz(a,h)anthracene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 3,3'-Dichlorobenzidine | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4-Dichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Diethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4-Dimethylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Dimethyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Di-n-butyl phthalate | 86 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,6-Dinitrotoluene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Di-n-octyl phthalate | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Fluoranthene | 160 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Fluorene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Hexachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Hexachlorobutadiene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Hexachlorocyclopentadiene | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Hexachloroethane | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 230 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Isophorone | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Methylnaphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Methylphenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Naphthalene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Nitroaniline | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2-Nitrophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| N-Nitrosodiphenylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| N-Nitrosodi-n-propylamine | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Pentachloronitrobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Phenanthrene | 74 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Phenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Pyrene | 170 | J | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 1,2,4-Trichlorobenzene | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| 2,4,6-Trichlorophenol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzyl alcohol | 340 | U | ug/Kg | 340 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1136 | 07/22/2008 2225 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 29000 | | ug/Kg | 13000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0517 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.1 | U | mg/Kg | 13.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Arsenic | 2.1 | J | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Barium | 67.2 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Beryllium | 0.59 | J | mg/Kg | 1.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Cadmium | 6.5 | U | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Chromium | 29.8 | | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Copper | 65.1 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Lead | 9.2 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Nickel | 21.1 | | mg/Kg | 6.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-5
Client Matrix: Solid
Date Sampled: 07/18/2008 1230
Date Received: 07/18/2008 1440
% Moisture: 4.3

Client Sample ID: SS-3 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.1 | U | mg/Kg | 13.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Silver | 3.9 | U | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Thallium | 9.1 | U | mg/Kg | 9.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Vanadium | 22.9 | | mg/Kg | 5.2 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Zinc | 56.4 | | mg/Kg | 26.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Tin | 4.9 | J | mg/Kg | 19.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Cobalt | 7.1 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1907 | 1.0 |
| Mercury | 0.029 | J | mg/Kg | 0.049 | 7471A | 07/23/2008 1306 | 07/24/2008 1156 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 100 | J | ug/Kg | 520 | 9012B | 07/21/2008 1015 | 07/22/2008 1459 | 1.0 |
| Percent Moisture | 4.29 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 95.7 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 17 | J B | ug/Kg | 29 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Acrylonitrile | 7.2 | U * | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Benzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Bromobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| n-Butylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| sec-Butylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| tert-Butylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Bromodichloromethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Bromoform | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Bromomethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Methyl Ethyl Ketone | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Chlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Carbon disulfide | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Carbon tetrachloride | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Chloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Chloroform | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Chloromethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 2-Chlorotoluene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 4-Chlorotoluene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Dibromochloromethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2-Dibromoethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Dibromomethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2-Dichlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,3-Dichlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,4-Dichlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| trans-1,4-Dichloro-2-butene | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Dichlorodifluoromethane | 7.2 | U * | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1-Dichloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2-Dichloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| cis-1,2-Dichloroethene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| trans-1,2-Dichloroethene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2-Dichloropropane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,3-Dichloropropane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 2,2-Dichloropropane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1-Dichloropropene | 36 | U | ug/Kg | 36 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| cis-1,3-Dichloropropene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| trans-1,3-Dichloropropene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Ethylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Hexachlorobutadiene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 2-Hexanone | 14 | U | ug/Kg | 14 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Isopropylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 4-Isopropyltoluene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Methylene Chloride | 4.4 | J B | ug/Kg | 29 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| methyl isobutyl ketone | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Methyl tert-butyl ether | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Naphthalene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| N-Propylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Styrene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Toluene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Tetrachloroethene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Tetrahydrofuran | 29 | U | ug/Kg | 29 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2,3-Trichlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2,4-Trichlorobenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1,1-Trichloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1,2-Trichloroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Trichloroethene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2,3-Trichloropropane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,2,4-Trimethylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| 1,3,5-Trimethylbenzene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| Vinyl chloride | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| m&p-Xylene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| o-Xylene | 7.2 | U | ug/Kg | 7.2 | 8260B | 07/19/2008 0907 | 07/23/2008 1418 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Acenaphthylene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Aniline | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Anthracene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzo[a]anthracene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzo[b]fluoranthene | 60 | J | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzo[g,h,i]perylene | 48 | J | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzo[k]fluoranthene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzo[a]pyrene | 48 | J | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Bis(2-chloroethyl)ether | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Bis(2-chloroethoxy)methane | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 170 | J B | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Bromophenyl phenyl ether | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Butyl benzyl phthalate | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Carbazole | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Chloroaniline | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Chloro-3-methylphenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Chloronaphthalene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Chlorophenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Chrysene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Dibenzofuran | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Dibenz(a,h)anthracene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 3,3'-Dichlorobenzidine | 720 | U | ug/Kg | 720 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4-Dichlorophenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Diethyl phthalate | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4-Dimethylphenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Dimethyl phthalate | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Di-n-butyl phthalate | 84 | J | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1800 | U * | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4-Dinitrophenol | 1800 | U * | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4-Dinitrotoluene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,6-Dinitrotoluene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Di-n-octyl phthalate | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Fluoranthene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Fluorene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Hexachlorobenzene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Hexachlorobutadiene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Hexachlorocyclopentadiene | 720 | U | ug/Kg | 720 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Hexachloroethane | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 180 | J | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Isophorone | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Methylnaphthalene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Methylphenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Methylphenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Naphthalene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Nitroaniline | 1800 | U | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 3-Nitroaniline | 1800 | U | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Nitroaniline | 720 | U | ug/Kg | 720 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2-Nitrophenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 4-Nitrophenol | 1800 | U | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| N-Nitrosodiphenylamine | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| N-Nitrosodi-n-propylamine | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Pentachlorophenol | 1800 | U | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Pentachloronitrobenzene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Phenanthrene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Phenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Pyrene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 1,2,4-Trichlorobenzene | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4,5-Trichlorophenol | 1800 | U | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| 2,4,6-Trichlorophenol | 360 | U | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzyl alcohol | 4900 | | ug/Kg | 360 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| Benzoic acid | 760 | J B * | ug/Kg | 1800 | 8270C | 07/21/2008 1136 | 07/22/2008 2108 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 65000 | | ug/Kg | 13000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0423 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.8 | U | mg/Kg | 13.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Arsenic | 1.3 | J | mg/Kg | 6.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Barium | 72.3 | | mg/Kg | 2.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Beryllium | 0.56 | J | mg/Kg | 1.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Cadmium | 6.9 | U | mg/Kg | 6.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Chromium | 19.1 | | mg/Kg | 4.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Copper | 38.7 | | mg/Kg | 6.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Lead | 7.6 | | mg/Kg | 6.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Nickel | 17.9 | | mg/Kg | 6.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-6
Client Matrix: Solid
Date Sampled: 07/18/2008 1300
Date Received: 07/18/2008 1440
% Moisture: 9.2

Client Sample ID: SS-4 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.8 | U | mg/Kg | 13.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Silver | 4.1 | U | mg/Kg | 4.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Thallium | 9.6 | U | mg/Kg | 9.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Vanadium | 24.2 | | mg/Kg | 5.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Zinc | 46.1 | | mg/Kg | 27.5 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Tin | 20.7 | U | mg/Kg | 20.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Cobalt | 7.2 | | mg/Kg | 2.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1912 | 1.0 |
| Mercury | 0.052 | U | mg/Kg | 0.052 | 7471A | 07/23/2008 1306 | 07/24/2008 1150 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 550 | U | ug/Kg | 550 | 9012B | 07/21/2008 1015 | 07/22/2008 1501 | 1.0 |
| Percent Moisture | 9.22 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 90.8 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 21 | U | ug/Kg | 21 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Acrylonitrile | 5.3 | U * | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Benzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Bromobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| n-Butylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| sec-Butylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| tert-Butylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Bromodichloromethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Bromoform | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Bromomethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Methyl Ethyl Ketone | 11 | U | ug/Kg | 11 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Chlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Carbon disulfide | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Carbon tetrachloride | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Chloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Chloroform | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Chloromethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 2-Chlorotoluene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 4-Chlorotoluene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Dibromochloromethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 11 | U | ug/Kg | 11 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2-Dibromoethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Dibromomethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2-Dichlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,3-Dichlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,4-Dichlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| trans-1,4-Dichloro-2-butene | 11 | U | ug/Kg | 11 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Dichlorodifluoromethane | 5.3 | U * | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1-Dichloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2-Dichloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| cis-1,2-Dichloroethene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| trans-1,2-Dichloroethene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2-Dichloropropane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,3-Dichloropropane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 2,2-Dichloropropane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1-Dichloropropene | 26 | U | ug/Kg | 26 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| cis-1,3-Dichloropropene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| trans-1,3-Dichloropropene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Ethylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Hexachlorobutadiene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 2-Hexanone | 11 | U | ug/Kg | 11 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Isopropylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 4-Isopropyltoluene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Methylene Chloride | 4.4 | J B | ug/Kg | 21 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| methyl isobutyl ketone | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Methyl tert-butyl ether | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Naphthalene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| N-Propylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Styrene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Toluene | 2.2 | J B | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Tetrachloroethene | 2.9 | J | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Tetrahydrofuran | 21 | U | ug/Kg | 21 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2,3-Trichlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2,4-Trichlorobenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1,1-Trichloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1,2-Trichloroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Trichloroethene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |

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113 Odell Road
Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2,3-Trichloropropane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,2,4-Trimethylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| 1,3,5-Trimethylbenzene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| Vinyl chloride | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| m&p-Xylene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| o-Xylene | 5.3 | U | ug/Kg | 5.3 | 8260B | 07/19/2008 0908 | 07/23/2008 1444 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Acenaphthylene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Aniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Anthracene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzo[a]anthracene | 80 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzo[b]fluoranthene | 120 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzo[g,h,i]perylene | 92 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzo[k]fluoranthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzo[a]pyrene | 85 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Bis(2-chloroethyl)ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Bis(2-chloroethoxy)methane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 160 | J B | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Bromophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Butyl benzyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Carbazole | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Chloroaniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Chloro-3-methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Chloronaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Chlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Chrysene | 83 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Dibenzofuran | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Dibenz(a,h)anthracene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 3,3'-Dichlorobenzidine | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4-Dichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Diethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4-Dimethylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Dimethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Di-n-butyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,6-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Di-n-octyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Fluoranthene | 140 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Fluorene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Hexachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Hexachlorobutadiene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Hexachlorocyclopentadiene | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Hexachloroethane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 220 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Isophorone | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Methylnaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Naphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Nitroaniline | 690 | U | ug/Kg | 690 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2-Nitrophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| N-Nitrosodiphenylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| N-Nitrosodi-n-propylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Pentachloronitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Phenanthrene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Phenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Pyrene | 140 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 1,2,4-Trichlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| 2,4,6-Trichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzyl alcohol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2134 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 26000 | | ug/Kg | 13000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0612 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.1 | U | mg/Kg | 13.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Arsenic | 2.6 | J | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Barium | 57.5 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Beryllium | 0.53 | J | mg/Kg | 1.8 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Cadmium | 6.6 | U | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Chromium | 43.6 | | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Copper | 123 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Lead | 9.9 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Nickel | 23.9 | | mg/Kg | 6.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-7
Client Matrix: Solid
Date Sampled: 07/18/2008 1330
Date Received: 07/18/2008 1440
% Moisture: 4.9

Client Sample ID: SS-5 (0-1)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.1 | U | mg/Kg | 13.1 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Silver | 3.9 | U | mg/Kg | 3.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Thallium | 9.2 | U | mg/Kg | 9.2 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Vanadium | 23.8 | | mg/Kg | 5.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Zinc | 58.6 | | mg/Kg | 26.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Tin | 6.1 | J | mg/Kg | 19.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Cobalt | 6.3 | | mg/Kg | 2.6 | 6010B | 07/21/2008 1034 | 07/24/2008 1918 | 1.0 |
| Mercury | 0.030 | J | mg/Kg | 0.051 | 7471A | 07/23/2008 1458 | 07/24/2008 1105 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 530 | U | ug/Kg | 530 | 9012B | 07/21/2008 1015 | 07/22/2008 1502 | 1.0 |
| Percent Moisture | 4.93 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 95.1 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 27 | U | ug/Kg | 27 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Acrylonitrile | 6.7 | U * | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Benzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Bromobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| n-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| sec-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| tert-Butylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Bromodichloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Bromoform | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Bromomethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Methyl Ethyl Ketone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Chlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Carbon disulfide | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Carbon tetrachloride | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Chloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Chloroform | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Chloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 2-Chlorotoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 4-Chlorotoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Dibromochloromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2-Dibromoethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Dibromomethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,3-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,4-Dichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| trans-1,4-Dichloro-2-butene | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Dichlorodifluoromethane | 6.7 | U * | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1-Dichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2-Dichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| cis-1,2-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| trans-1,2-Dichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,3-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 2,2-Dichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1-Dichloropropene | 33 | U | ug/Kg | 33 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| cis-1,3-Dichloropropene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| trans-1,3-Dichloropropene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Ethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Hexachlorobutadiene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 2-Hexanone | 13 | U | ug/Kg | 13 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Isopropylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 4-Isopropyltoluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Methylene Chloride | 3.1 | J B | ug/Kg | 27 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| methyl isobutyl ketone | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Methyl tert-butyl ether | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Naphthalene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| N-Propylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Styrene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Toluene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Tetrachloroethene | 7.7 | | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Tetrahydrofuran | 27 | U | ug/Kg | 27 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2,3-Trichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2,4-Trichlorobenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1,1-Trichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1,2-Trichloroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Trichloroethene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2,3-Trichloropropane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,2,4-Trimethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| 1,3,5-Trimethylbenzene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| Vinyl chloride | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| m&p-Xylene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| o-Xylene | 6.7 | U | ug/Kg | 6.7 | 8260B | 07/19/2008 0909 | 07/23/2008 1509 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Acenaphthylene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Aniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Anthracene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzo[a]anthracene | 96 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzo[b]fluoranthene | 130 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzo[g,h,i]perylene | 100 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzo[k]fluoranthene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzo[a]pyrene | 93 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Bis(2-chloroethyl)ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Bis(2-chloroethoxy)methane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 160 | J B | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Bromophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Butyl benzyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Carbazole | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Chloroaniline | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Chloro-3-methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Chloronaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Chlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chlorophenyl phenyl ether | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Chrysene | 82 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Dibenzofuran | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Dibenz(a,h)anthracene | 76 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 3,3'-Dichlorobenzidine | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4-Dichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Diethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4-Dimethylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Dimethyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Di-n-butyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4-Dinitrophenol | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,6-Dinitrotoluene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Di-n-octyl phthalate | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Fluoranthene | 150 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Fluorene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Hexachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Hexachlorobutadiene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Hexachlorocyclopentadiene | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Hexachloroethane | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 250 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Isophorone | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Methylnaphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Methylphenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Naphthalene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 3-Nitroaniline | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Nitroaniline | 700 | U | ug/Kg | 700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| Nitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2-Nitrophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 4-Nitrophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| N-Nitrosodiphenylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| N-Nitrosodi-n-propylamine | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Pentachlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Pentachloronitrobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Phenanthrene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Phenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Pyrene | 130 | J | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Pyridine | 1400 | U | ug/Kg | 1400 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 1,2,4-Trichlorobenzene | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4,5-Trichlorophenol | 1700 | U | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| 2,4,6-Trichlorophenol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzyl alcohol | 350 | U | ug/Kg | 350 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| Benzoic acid | 1700 | U * | ug/Kg | 1700 | 8270C | 07/21/2008 1146 | 07/22/2008 2342 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 17000 | | ug/Kg | 13000 | CT ETPH | 07/21/2008 1148 | 07/23/2008 0450 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 13.3 | U | mg/Kg | 13.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Arsenic | 2.4 | J | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Barium | 59.0 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Beryllium | 0.56 | J | mg/Kg | 1.9 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Cadmium | 6.7 | U | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Chromium | 40.8 | | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Copper | 125 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Lead | 10.4 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Nickel | 25.3 | | mg/Kg | 6.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-8
Client Matrix: Solid
Date Sampled: 07/18/2008 1400
Date Received: 07/18/2008 1440
% Moisture: 6.3

Client Sample ID: SS-5 (1-2)

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Selenium | 13.3 | U | mg/Kg | 13.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Silver | 4.0 | U | mg/Kg | 4.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Thallium | 9.3 | U | mg/Kg | 9.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Vanadium | 23.5 | | mg/Kg | 5.3 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Zinc | 60.3 | | mg/Kg | 26.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Tin | 6.0 | J | mg/Kg | 20.0 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Cobalt | 6.9 | | mg/Kg | 2.7 | 6010B | 07/21/2008 1034 | 07/24/2008 1924 | 1.0 |
| Mercury | 0.026 | J | mg/Kg | 0.051 | 7471A | 07/23/2008 1458 | 07/24/2008 1106 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 59 | J | ug/Kg | 530 | 9012B | 07/21/2008 1315 | 07/22/2008 1503 | 1.0 |
| Percent Moisture | 6.29 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |
| Percent Solids | 93.7 | | % | 0.100 | PercentMoisture | | 07/21/2008 1434 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 2.5 | J B | ug/L | 5.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Acrylonitrile | 5.0 | U | ug/L | 5.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Benzene | 0.50 | U | ug/L | 0.50 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Bromobenzene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| n-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| sec-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| tert-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Bromodichloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Bromoform | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Bromomethane | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Methyl Ethyl Ketone | 2.8 | | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Chlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Carbon disulfide | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Carbon tetrachloride | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Chloroethane | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Chloroform | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Chloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 2-Chlorotoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 4-Chlorotoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Dibromochloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2-Dibromoethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Dibromomethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,3-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,4-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| trans-1,4-Dichloro-2-butene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Dichlorodifluoromethane | 1.0 | U * | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1-Dichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2-Dichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| cis-1,2-Dichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| trans-1,2-Dichloroethene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,3-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 2,2-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1-Dichloropropene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| cis-1,3-Dichloropropene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| trans-1,3-Dichloropropene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Ethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Hexachlorobutadiene | 1.0 | U * | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 2-Hexanone | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Isopropylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 4-Isopropyltoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Methylene Chloride | 0.64 | J B | ug/L | 5.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| methyl isobutyl ketone | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Methyl tert-butyl ether | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Naphthalene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| N-Propylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Styrene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Toluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Tetrachloroethene | 0.21 | J B | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Tetrahydrofuran | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2,3-Trichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2,4-Trichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1,1-Trichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1,2-Trichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Trichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2,3-Trichloropropane | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,2,4-Trimethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| 1,3,5-Trimethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| Vinyl chloride | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| m&p-Xylene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| o-Xylene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1555 | 07/24/2008 1555 | 1.0 |
| **GC/MS SEMI VOA** | | | | | | | | |
| Acenaphthene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Acenaphthylene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Aniline | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzo[a]anthracene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Anthracene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzo[b]fluoranthene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Benzo[g,h,i]perylene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzo[k]fluoranthene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Bis(2-chloroethyl)ether | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Bis(2-ethylhexyl) phthalate | 0.52 | U | ug/L | 0.52 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Bis(2-chloroethoxy)methane | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzo[a]pyrene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| 2,2'-oxybis[1-chloropropane] | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Hexachloroethane | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| 4-Bromophenyl phenyl ether | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Hexachlorobenzene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Butyl benzyl phthalate | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Pentachlorophenol | 1.0 | U * | ug/L | 1.0 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| Carbazole | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Phenanthrene | 0.21 | U | ug/L | 0.21 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 4-Chloroaniline | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Chrysene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| 4-Chloro-3-methylphenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Dibenz(a,h)anthracene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| 2-Chloronaphthalene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Indeno[1,2,3-cd]pyrene | 0.10 | U | ug/L | 0.10 | 8270C | 07/21/2008 1504 | 07/22/2008 1813 | 1.0 |
| 2-Chlorophenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 4-Chlorophenyl phenyl ether | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Dibenzofuran | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 3,3'-Dichlorobenzidine | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,4-Dichlorophenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Diethyl phthalate | 0.99 | J | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,4-Dimethylphenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Dimethyl phthalate | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Di-n-butyl phthalate | 0.69 | J | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 4,6-Dinitro-2-methylphenol | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,4-Dinitrophenol | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,4-Dinitrotoluene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,6-Dinitrotoluene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Di-n-octyl phthalate | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Fluoranthene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Fluorene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Hexachlorobutadiene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Hexachlorocyclopentadiene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Isophorone | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2-Methylnaphthalene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2-Methylphenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 4-Methylphenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Naphthalene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2-Nitroaniline | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS SEMI VOA** | | | | | | | | |
| 3-Nitroaniline | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 4-Nitroaniline | 22 | U | ug/L | 22 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Nitrobenzene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2-Nitrophenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 4-Nitrophenol | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| N-Nitrosodiphenylamine | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| N-Nitrosodi-n-propylamine | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Pentachloronitrobenzene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Phenol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Pyrene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Pyridine | 22 | U | ug/L | 22 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 1,2,4,5-Tetrachlorobenzene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 1,2,4-Trichlorobenzene | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| 2,4,5-Trichlorophenol | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzyl alcohol | 11 | U | ug/L | 11 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| Benzoic acid | 55 | U | ug/L | 55 | 8270C | 07/21/2008 1414 | 07/22/2008 2017 | 1.0 |
| **GC SEMI VOA** | | | | | | | | |
| CT ETPH | 100 | U | ug/L | 100 | CT ETPH | 07/22/2008 0935 | 07/23/2008 2328 | 1.0 |
| **METALS** | | | | | | | | |
| Antimony | 10 | U | ug/L | 10 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Arsenic | 10 | U | ug/L | 10 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Barium | 2.5 | U | ug/L | 2.5 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Beryllium | 1.5 | U | ug/L | 1.5 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Cadmium | 2.5 | U | ug/L | 2.5 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Chromium | 5.0 | U | ug/L | 5.0 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Copper | 5.0 | U | ug/L | 5.0 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Lead | 5.0 | U | ug/L | 5.0 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Nickel | 5.0 | U | ug/L | 5.0 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Selenium | 15 | U | ug/L | 15 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |

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Sandown, NH 03873

Job Number: 220-5905-1
Lab Sample Id: 220-5905-9
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: FIELD BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **METALS** | | | | | | | | |
| Silver | 2.5 | U | ug/L | 2.5 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Thallium | 15 | U | ug/L | 15 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Vanadium | 2.5 | U | ug/L | 2.5 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Zinc | 25 | U | ug/L | 25 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Tin | 75 | U | ug/L | 75 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Cobalt | 5.0 | U | ug/L | 5.0 | 6010B | 07/21/2008 1123 | 07/19/2008 1608 | 1.0 |
| Mercury | 0.20 | U | ug/L | 0.20 | 7470A | 07/23/2008 1202 | 07/23/2008 1534 | 1.0 |
| **GENERAL CHEMISTRY** | | | | | | | | |
| Cyanide, Total | 4.1 | J | ug/L | 10 | 9012B | 07/23/2008 1330 | 07/24/2008 1148 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-10
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: TRIP BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Acetone | 1.5 | J B | ug/L | 5.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Acrylonitrile | 5.0 | U | ug/L | 5.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Benzene | 0.50 | U | ug/L | 0.50 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Bromobenzene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| n-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| sec-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| tert-Butylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Bromodichloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Bromoform | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Bromomethane | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Methyl Ethyl Ketone | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Chlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Carbon disulfide | 0.37 | J | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Carbon tetrachloride | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Chloroethane | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Chloroform | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Chloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 2-Chlorotoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 4-Chlorotoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Dibromochloromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2-Dibromo-3-Chloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2-Dibromoethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Dibromomethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,3-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,4-Dichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| trans-1,4-Dichloro-2-butene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Dichlorodifluoromethane | 1.0 | U * | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1-Dichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2-Dichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-10
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: TRIP BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| 1,1-Dichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| cis-1,2-Dichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| trans-1,2-Dichloroethene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,3-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 2,2-Dichloropropane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1-Dichloropropene | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| cis-1,3-Dichloropropene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| trans-1,3-Dichloropropene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Ethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Hexachlorobutadiene | 1.0 | U * | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 2-Hexanone | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Isopropylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 4-Isopropyltoluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Methylene Chloride | 0.45 | J B | ug/L | 5.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| methyl isobutyl ketone | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Methyl tert-butyl ether | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Naphthalene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| N-Propylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Styrene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1,1,2-Tetrachloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1,2,2-Tetrachloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Toluene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Tetrachloroethene | 0.16 | J B | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Tetrahydrofuran | 3.0 | U | ug/L | 3.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2,3-Trichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2,4-Trichlorobenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1,1-Trichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1,2-Trichloroethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Trichloroethene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |

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Job Number: 220-5905-1
Lab Sample Id: 220-5905-10
Client Matrix: Water
Date Sampled: 07/18/2008 0000
Date Received: 07/18/2008 1440

Client Sample ID: TRIP BLANK

| | Result/Qualifier | | Unit | RL | Method | Date Prepared | Date Analyzed | Dilution |
|---|---|---|---|---|---|---|---|---|
| **GC/MS VOA** | | | | | | | | |
| Trichlorofluoromethane | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2,3-Trichloropropane | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2.0 | U | ug/L | 2.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,2,4-Trimethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| 1,3,5-Trimethylbenzene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| Vinyl chloride | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| m&p-Xylene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |
| o-Xylene | 1.0 | U | ug/L | 1.0 | 8260B | 07/24/2008 1622 | 07/24/2008 1622 | 1.0 |

# DATA REPORTING QUALIFIERS

Client: GEI Consultants, Inc.

Job Number: 220-5905-1
Sdg Number: 220-5905

| Lab Section | Qualifier | Description |
|---|---|---|
| GC/MS VOA | | |
| | * | LCS or LCSD exceeds the control limits |
| | * | Surrogate exceeds the control limit |
| | B | The analyte was found in an associated blank, as well as in the sample. |
| | J | Indicates an estimated value. |
| | U | Analyzed for but not detected. |
| GC/MS Semi VOA | | |
| | * | LCS or LCSD exceeds the control limits |
| | * | Surrogate exceeds the control limit |
| | B | The analyte was found in an associated blank, as well as in the sample. |
| | J | Indicates an estimated value. |
| | U | Analyzed for but not detected. |
| GC Semi VOA | | |
| | U | Analyzed for but not detected. |
| Metals | | |
| | J | Sample result is greater than the MDL but below the CRDL |
| | U | Indicates analyzed for but not detected. |
| General Chemistry | | |
| | J | Sample result is greater than the MDL but below the CRDL |
| | U | Indicates analyzed for but not detected. |

# Appendix D

## Photographs

**Photograph 1**
Main Container Storage – Area A

**Photograph 2**
Main Container Storage – Area A

**Photograph 3**
Main Container Storage – Area A

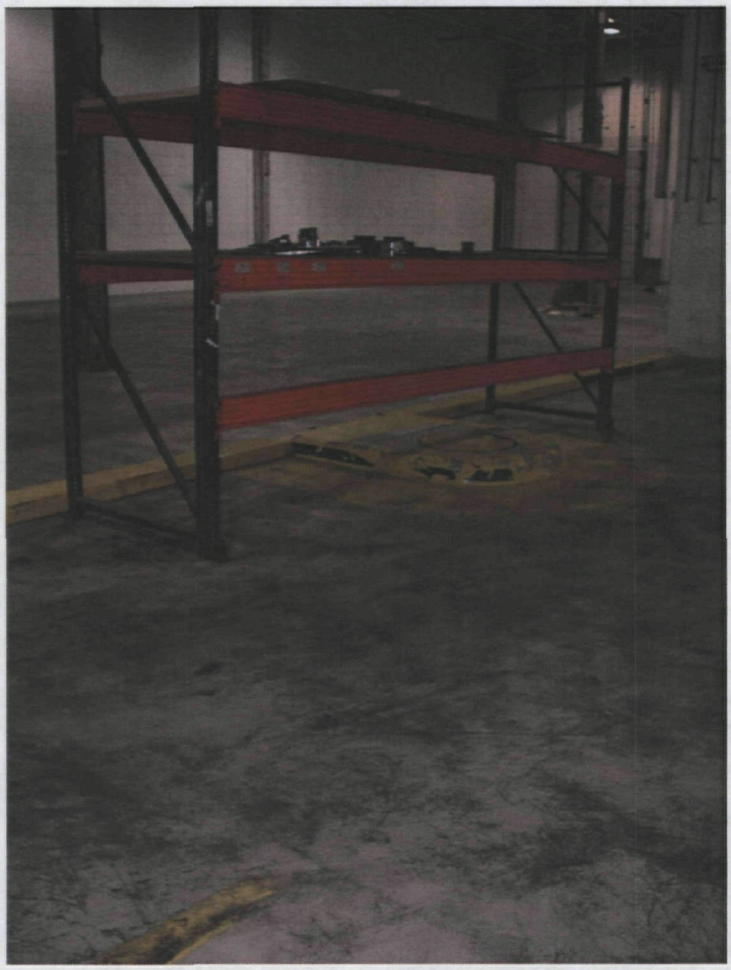
**Photograph 4**
Main Container Storage – Area A

**Photograph 5**
Main Container Storage – Area A

**Photograph 6**
Main Container Storage – Area A

**Photograph 7**
Quality Control Area – Area B

**Photograph 8**
Quality Control Area – Area B



**Photograph 9**
Quality Control Area – Area B

**Photograph 10**
Main Container Storage – Area A

**Photograph 11**
Main Container Storage – Area A

**Photograph 12**
Main Container Storage – Area A

**Photograph 13**
Main Container Storage – Area A

**Photograph 14**
Quality Control Area – Area B

**Photograph 15**
Quality Control Area – Area B

# Appendix E

## Certification of Closure by a Professional Engineer and Closure Plan Modification for MacDermid Hazardous Waste Storage Areas

I, *Richard A. Nave,* for MacDermid Incorporated and I, *Barry Giroux* employed by GEI Consultants, Inc, certify by means of our signatures, that the former hazardous waste storage areas (Main Container Storage - Area A and Quality Control Area – Area B) at the MacDermid Huntingdon Avenue (Waterbury, CT) facility, have been closed in accordance with the "Closure Plan Modification for MacDermid Incorporated Hazardous Waste Storage Areas", prepared by Loureiro Engineering Associates, Inc., dated September 2002 as revised October 2002, December 2002, and with revisions dated January 24, 2003, and March 7, 2003; and Section IIA of the Stewardship Permit # DEP/HWM/CS-151-001 dated September 28, 2007.

MacDermid, Inc. by:

| Richard A. Nave, CHMM | Corporate Manager EH&S |
|---|---|
| Name | Title |
| Richard A. Nave | 12/24/08 |
| Signature | Date |

Independent Registered Professional Engineer, by:

| Barry L. Giroux, P.E., LEP | | GEI Consultants, Inc. |
|---|---|---|
| Name | | Affiliation |
| Barry L. Giroux | #12395 | 11/25/08 |
| Signature | P.E. License No. | Date |

STATE OF CONNECTICUT
BARRY L. GIROUX
No. 12395
LICENSED
PROFESSIONAL ENGINEER