

GE 159 Plastics Avenue Pittsfield, MA 01201 USA

Transmitted Via Overnight Delivery

March 19, 2008

Mr. Dean Tagliaferro
EPA Project Coordinator
U.S. Environmental Protection Agency, Region I
c/o Weston Solutions, Inc.
10 Lyman Street, Suite 2
Pittsfield, MA 01201

Re: GE-Pittsfield/Housatonic River Site Allendale School Property (GECD500) Supplemental Soil Removal Report

Dear Mr. Tagliaferro:

This letter summarizes recent soil removal activities performed by the General Electric Company (GE) within a portion of the Allendale School property located at 180 Connecticut Avenue in Pittsfield, Massachusetts (Figure 1). In December 2007 and January 2008, GE removed approximately 1,700 cubic yards of soil from the southeast portion of that property and transported the excavated material to GE's Hill 78 On-Plant Consolidation Area (OPCA). Such activities were conducted in response to the results of soil investigations performed by GE at the Hill 78 Area-Remainder Removal Action Area (RAA), located at the GE Pittsfield facility, and subsequently by the United States Environmental Protection Agency (EPA) within the Allendale School property itself. This letter provides a summary of the investigation activities and the subsequent remediation activities performed at the Allendale School property.

Background

Under the Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site, GE conducted a Removal Action for the soils at the Allendale School property, completing that Removal Action in 2000. On July 17, 2000, EPA issued a Certificate of Completion for that Removal Action, determining that the remediation activities had been performed in accordance with the CD and that the Performance Standards set forth in the CD for that Removal Action had been achieved.

Summary of Recent Investigations

Subsequently, over the last few years, GE performed pre-design soil investigation activities at the Hill 78 Area-Remainder RAA, located at the GE facility across Tyler Street Extension south of the Allendale School property (Figure 1), in accordance with the requirements of the CD and the accompanying Statement of Work for Removal Actions Outside the River, which is Appendix E to the CD. During these pre-design investigations, the portion of Hill 78 Area-Remainder subject to sampling was expanded to

include a small unpaved strip of land north of Tyler Street Extension and south of the Allendale School property boundary. Sampling performed by GE in this area in June 2007 detected PCBs at concentrations greater than 2 ppm at sample location RAA9-A13, and resulted in the collection of an additional soil sample at location RAA9-A13N, located adjacent to the Allendale School property line (Figure 2). The results of these supplemental sampling activities were provided in GE's July 27, 2007 Hill 78 Area-Remainder Third Supplemental Data Letter. As documented in that letter, PCBs were detected at a concentration of 150 ppm in the 1- to 6-foot depth increment at sampling location RAA9-A13N.

In response to the sampling result at location RAA9-A13N, EPA directed its consultant Weston Solutions, Inc. (Weston) to develop a proposal to sample the vegetated area in the southeast corner of the Allendale School property. Weston prepared a document titled *Work Plan – Subsurface Soil Sampling at Allendale School* (Work Plan), which is included as Attachment A to this letter. In that Work Plan, Weston noted that all prior samples from the top one foot of soil outside of the previously remediated area had shown PCB concentrations below 2 ppm, and it proposed the collection of soil samples from the 1- to 3-foot and 3- to 6-foot depth increments at three locations (SSL-1 through SSL-3) within the vegetated area located in the southeast corner of the school property. Weston performed these supplemental soil sampling activities on November 6, 2007. In addition to the samples proposed in the Work Plan, Weston collected samples from the 1- to 3-foot and 3- to 6-foot depth increments at two additional locations (SSL-4 and SSL-5) to the north of the other locations for potential future analysis, depending on the results of the samples collected from locations SSL-1 through SSL-3. The samples were submitted to EPA's New England Regional Laboratory for PCB analysis.

The results of the supplemental sampling investigation were provided in a document titled *Summary Report – Subsurface Soil Sampling at Allendale School* (Summary Report), submitted to EPA by Weston on December 7, 2007 (Attachment B). PCBs were detected in all three of the samples that were analyzed, with concentrations of 0.14 and 0.09 ppm in the northernmost location (SSL-1) and concentrations ranging from 2.5 to 33 ppm in the two southern locations (SSL-2 and SSL-3). The samples collected from locations SSL-4 and SSL-5 were not analyzed because PCBs were not detected above 2 ppm in the samples from SSL-1 or historic sampling location ASB-11 (which are situated between the two southern locations and locations SSL-4 and SSL-5).

Upon receipt of these data, EPA and GE reviewed the data and discussed the need for additional soil removal in the vicinity of the vegetated area in the southeast corner of the Allendale School property. GE agreed to undertake additional soil removal in this area, and submitted a proposed removal plan, presented on Figure 2, for EPA review and approval. In submitting that plan, GE noted that it was agreeing to implement this action under the CD in the interest of cooperation, but reserved its legal position that these or other response actions are subject to the United States' covenants in the CD. EPA provided approval of GE's proposed removal plan via e-mail dated December 12, 2007.

Summary of Remediation Activities

The soil removal activities at the Allendale School property were performed between December 17, 2007 and January 7, 2008, and generally included site preparation, soil removal and backfilling, and property restoration. The remediation activities were conducted by D.R. Billings, Inc. (D.R. Billings) under

contract to GE. In addition, other contractors performed certain roles in connection with the remediation activities. Specifically, ARCADIS assisted with daily on-site observation and documentation of the remediation activities; Hill Engineers, Architects, Planners (Hill) performed pre- and post-excavation survey control; Berkshire Fence installed temporary fencing; and Berkshire Environmental Consultants, Inc. (BEC) performed ambient air monitoring during the performance of excavation activities, as part of the overall ambient air monitoring activities associated with the Hill 78 OPCA. Representative project photographs are provided in Attachment C, while additional details regarding the soil removal activities are presented below.

Site Preparation Activities

Prior to the initiation of soil removal activities, several site preparation activities were performed, including a pre-excavation survey to determine the horizontal limits of soil removal, removal of the existing fence running along the southern portion of the Allendale School property, and installation of a temporary, six-foot-high chain link fence around the perimeter of the excavation area. Next, D.R. Billings installed silt fence and hay bales for erosion control around the designated excavation area, constructed a gravel road to facilitate access to the area subject to soil removal, and stockpiled clean fill materials (on plastic sheeting) for use as backfill. The fill materials were obtained from a source that had been previously approved by EPA.

Remediation Activities

Soil removal activities occurred between December 18, 2007 and January 3, 2008. During this timeframe, remediation activities were discontinued for several days due to inclement weather and the holidays. Excavations were performed to the limits shown on Figure 2. During the soil removal activities, a drum was uncovered in the excavation area. The drum was inspected at that time by GE and EPA representatives, and it was concluded that the top of the drum was open and that the drum was full of soil. After further consultation with EPA, it was determined that the drum and contents would be disposed of along with the adjacent excavated soils. Since all soils subject to excavation contained PCBs at levels less than 50 ppm, all excavated materials were loaded directly into trucks and transported to GE's Hill 78 OPCA (which is authorized for disposition of such material). After each vehicle was loaded, a tarpaulin was secured over the top of the bed, and the wheels and undercarriage of each vehicle were inspected to identify (and remove, if necessary) any accumulated soil prior to leaving the site.

In addition, heavy rains occurred over a four-day period during the performance of the remediation activities, resulting in the accumulation of water within the excavation area. With EPA approval, the accumulated water was pumped from the excavation into tanker trucks and transported to GE's Building 64G Water Treatment Facility (WTF), located at the GE facility. A total of approximately 41,000 gallons of water were sent to the Building 64G WTF for treatment and subsequent discharge, as indicated in Table 1. Bills of lading for these water shipments are provided in Attachment D.

As previously indicated, air monitoring for this project was performed in conjunction with the ambient air monitoring program associated with the Hill 78 OPCA. The results for the ambient air particulate and PCB air monitoring activities performed concurrently with the supplemental soil removal activities were

provided in GE's December 2007 and January 2008 CD Monthly Status Reports (under Item 5, relating to the OPCAs). Neither the written notification level for particulate matter (0.120 mg/m³) nor the National Ambient Air Quality Standard for particulate matter (0.150 mg/m³) (both expressed as PM_{10}) was exceeded during the performance of the supplemental soil removal activities. Similarly, the notification/action level for PCBs (0.05 μ g/m³) was not exceeded during the performance of the supplemental soil removal activities.

The final limits of soil removal for this supplemental removal action were surveyed by Hill to document that the excavations had been completed to the limits shown on Figure 2. Based on the final survey measurements, approximately 1,700 cubic yards of soil were excavated by GE and transported to the Hill 78 OPCA for disposition. A summary of the excavated soil loads from Allendale School to the Hill 78 OPCA is provided in Table 2 and the "as-built" drawing is provided in Attachment E.

Site Restoration Activities

As excavation activities progressed and the limits of excavation were verified, backfilling of the verified portion of the excavation was performed. As a result, backfilling activities were generally performed concurrently with the soil removal activities, between December 18, 2007 and January 7, 2008. Backfill materials used for this project consisted of common fill and topsoil from EPA-approved sources. The backfill materials were placed in one-foot lifts and compacted to within one foot of the final restoration grade. The top one foot of the excavation was restored with topsoil. Following completion of the excavation backfilling activities, the gravel road used to access the area was removed and transported to the Hill 78 OPCA for disposition. Restoration of the excavated area consisted of installing grass seed and a starter fertilizer. Upon completion of these activities, Hill re-surveyed the property line between the GE facility and the Allendale School property, and Berkshire Fence restored the portion of the chain-link fencing located along the property boundary.

The remaining temporary chain-link fence, hay bales, and silt fence will be left in place until Spring 2008, at which time D.R. Billings will return to the site and perform any additional activities required to establish the restored vegetation prior to removing the fencing and hay bales.

Please call me with any questions or comments regarding this document.

Sincerely,

Richard W. Gates

Remediation Project Manager

Rehad W. Goto / CAA

Attachments

cc: Holly Inglis, EPA Tim Conway, EPA John Kilborn, EPA Rose Howell, EPA* Susan Steenstrup, MDEP Anna Symington, MDEP* Jane Rothchild, MDEP Linda Palmieri, Weston (2 copies) Mayor James Ruberto, City of Pittsfield Morgan Williams, Principal, Allendale School Michael Carroll, GE* Rod McLaren, GE* James Nuss, ARCADIS James Bieke, Goodwin Procter LLP **Public Information Repositories** GE Internal Repository

^{*} cover letter only

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Tables

TABLE 1 SUMMARY OF OFF-SITE TRANSPORT OF GROUNDWATER

SUPPLEMENTAL SOIL REMOVAL REPORT - ALLENDALE SCHOOL PROPERTY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Bill of Lading No.	Date	Destination	Gallons
2317	12/20/2007	Building 64	3,000
2318	12/21/2007	Building 64	1,000
2036	12/26/2007	Building 64	5,000
2037	12/26/2007	Building 64	5,000
2051	12/26/2007	Building 64	5,000
2052	12/26/2007	Building 64	5,000
2053	12/26/2007	Building 64	5,000
2205	12/27/2007	Building 64	4,000
2206	12/28/2007	Building 64	4,000
2207	1/2/2008	Building 64	4,000
		Total	41.000

TABLE 2 SUMMARY OF TRANSPORTED EXCAVATED SOILS

SUPPLEMENTAL SOIL REMOVAL REPORT - ALLENDALE SCHOOL PROPERTY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Date	Number of Loads	Total Volume (cy)	Destination
12/18/2007	21	189	Hill 78 OPCA
12/19/2007	50	450	Hill 78 OPCA
12/20/2007	21	189	Hill 78 OPCA
12/21/2007	16	144	Hill 78 OPCA
12/26/2007	14	126	Hill 78 OPCA
12/27/2007	16	144	Hill 78 OPCA
12/28/2007	18	162	Hill 78 OPCA
1/2/2008	18	162	Hill 78 OPCA
1/3/2008	15	135	Hill 78 OPCA
Total	189	1,701	

Note:

^{1.} As described in Section B of this report, excavated soils were loaded directly into trucks secured with a tarpaulin for transportation to the Hill 78 On-Plant Consolidation Area (OPCA) located at GE's Pittsfield facility.

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Figure



- HILL 78 CONSOLIDATION AREA
- BUILDING 71 CONSOLIDATION AREA
- HILL 78 AREA-REMAINDER
- ALLENDALE SCHOOL PROPERTY

NOTES:

1. SITE BOUNDARIES/LIMITS ARE APPROXIMATE.

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
SUPPLEMENTAL SOIL REMOVAL REPORT ALLENDALE SCHOOL PROPERTY

SITE MAP



FIGURE

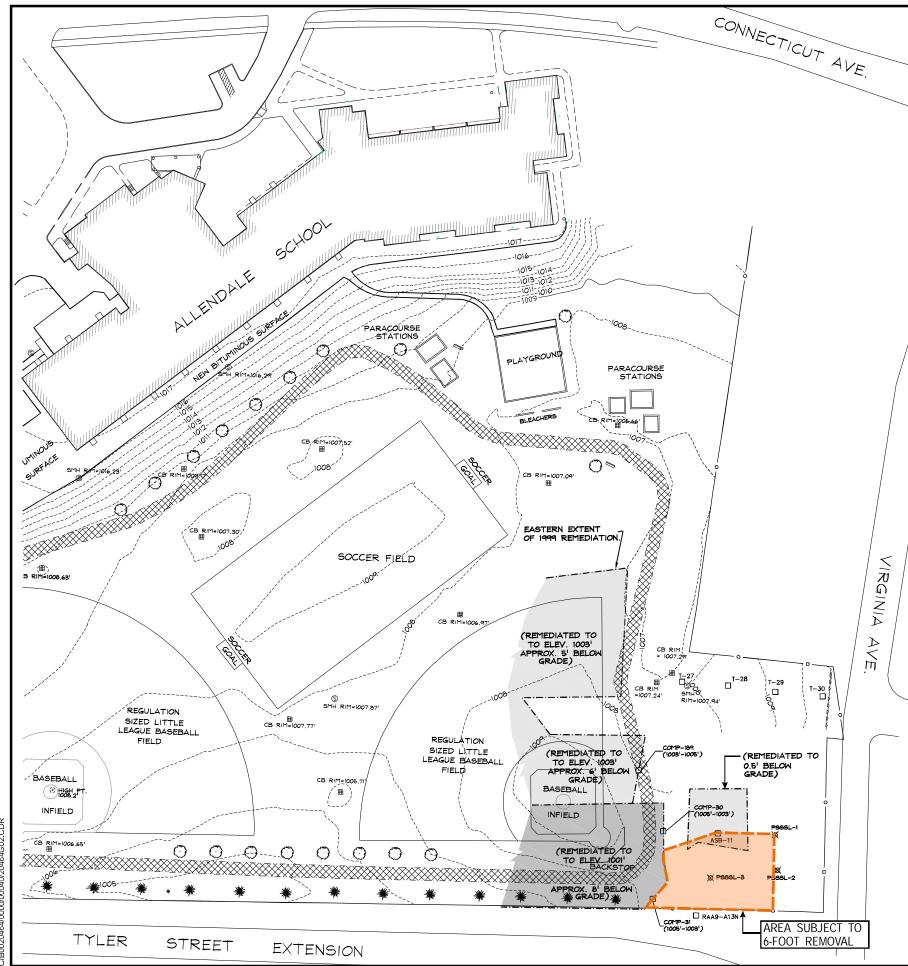
1

CITY: SYRACUSE DIV/GROUP: 85 DB: LAF KLS. LD
GRADIGE-CADIC-ACT/B0020464(0000040)DWG/SSO
XREFS: MAGES: PRO-JECTNAME: ---

ÆD:

: PM: S. ELLSWORTH DWG LAYOUT: 1SA

> 0 400' 800' GRAPHIC SCALE



SUMMARY OF WORK

A. Submittals

- 1. HASP Update If needed, update the existing HASP (prepared for the ongoing pipeline re-routing project at Hill 78 Remainder Area).
- 2. Schedule Submit a schedule of anticipated activities, including start date, site preparation, excavation, backfill, restoration, end date.

B. Site Preparation

- Pre-Excavation Survey Control- Field survey and stake-out work area and removal limits. For sample locations PSSSL-1 and PSSSL-2 (collected by EPA), obtain survey control data from Hill Engineers, Planners, and Architects, Inc. Other removal limits to be visually established based on site features (existing fencing), dimensions from figure, etc. GE to review and approve staked removal limits.
- 2. Erosion and Sedimentation Control Provide haybale/silt fence installation around perimeter of area subject to disturbance. Inspect and maintain controlsfor the duration of the project.
- 3. Site Security Install temporary chain linkfence (6-foot height) with a visual barrier around the entire perimeter of the work area. Connect to existing fenceline along GE property line as appropriate.
- 4. Temporary Access Road Construct temporary access/egress roads to access the work area from Tyler Street Extension.

C. Soil Removal

- 1. Minimum Removal Limits Removal of soils to 6 feet below existing ground surface within horizontal limits shown on figure. Western edge of removal shall extend until clean backfill (from prior remediation work) is visually identified in the field. Existing site features (e.g., exercise walkway) shall be protected.
- 2. Survey Control- To demonstrate6-foot removal and document the removal area/volume, obtain excavation survey data (x,y,z coordinates) using a Licensed Surveyor. Data to be collected at each horizontal break in removal limits and from a minimum of four "interior" locations.
- 3. Dust Control Consistent with existing Operations Plan
- 4. Water Handling Accumulated water within the excavation area can be pumped to a tanker truck and transported to GE's 64G water treatment system.

D. Transport and Disposal

- 1. Direct Loading Excavated materials should be loaded directly to transport vehicles. Stockpiles (if necessary) shall be short-term, of a manageable size, and protected from the elements when not actively in use.
- 2. Vehicle Cleaning Prior to leaving the work area, dirt or other materials adhered to the transport vehicles shall be removed.
- 3. Transport Route Transport vehicles for soils are limited to the work area, Tyler Street Extension, and the Hill 78 Area. Water transport shall use GE-approved transportation routes.
- 4. Disposal At designated area within Hill 78 OPCA.

E. Excavation Backfill

- 1. Suitable Materials Use common fill from an off-site location previouslytested and approved by GE. Place backfill in suitable lifts and compact to minimize potential for future settlement. Common fill to be placed to within one foot of final grade
- 2. Top Soil Use top soil from an off-site location previously tested and approved by GE. Top soil (approximate 12-inch depth) shall be loosely placed and graded to match adjacent grades and pre-excavation topography.

F. Site Restoration

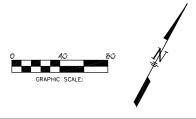
- 1. Surface Restoration Place common grass seed mix (with rye and rescue), starter fertilizer, and mulch over areas disturbed portions of work area
- 2. Work Area Remove temporaryaccess road and fencing. Erosion and sedimentation control measures to remain until Spring 2008.

G. As-Built Drawings

1. Preparean as-built drawing (signed by Licensed Surveyor)documenting the limits of the completed soil removal.

NOTES:

- 1. AS BUILT CONDITIONS SHOWN AT ALLENDALE SCHOOL ARE AS OF NOVEMBER 11, 1999.
- 2. HORIZONTAL AND VERTICAL CONTROL SUPPLIED BY BLASLAND, BOUCK AND LEE.
- 3. RESTORATION PLAN PROVIDED BY WHITE ENGINEERING, INC. PLAN ENTITLED "SITE RESTORATION PLAN AT ALLENDALE SCHOOL" AND DATED 6-14-99.
- 4. PRE-1950 CONTOURS BASED ON UNTITLED AND UNDATED TOPOGRAPHIC MAPPING OF ALLENDALE SCHOOL PROPERTY. EXISTING AND FINISH 1951 CONTOURS BASED ON GRADING PLAN DATED 5/9/51, DRAWN BY S.W. HAYNES \$ ASSOCIATES.



REFERENCE: FIGURE BASED ON DRAWING C-102 PREPARED BY WESTON SOLUTIONS, INC. FOR EPA DATED 10/2/07. GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

SUPPLEMENTAL SOIL REMOVAL REPORT -ALLENDALE SCHOOL PROPERTY

SUPPLEMENTAL ALLENDALE SCHOOL SOIL REMOVAL



FIGURE 2

02/29/08 SYR-D85-DJH-KLS

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Attachments

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Attachment A

Work Plan – Subsurface Soil Sampling at Allendale School

Memorandum



TO: Dean Tagliaferro, USEPA

K.C. Mitkevicius, CENAE

cc: Holly Inglis, USEPA

Skip Hull, USEPA

FROM: Tom Czelusniak DATE: October 4, 2007

PROJECT: Pittsfield SSERC – TO4 W.O. NO.: 20124.001.098

SUBJECT: Work Plan – Subsurface Soil Sampling at Allendale School

DCN GE-100407-ADQV

This memorandum has been prepared to serve as a Work Plan for subsurface soil sampling at Allendale School. EPA has requested that WESTON collect soil samples in order to assess PCB concentrations at depths of 1 to 3 feet and 3 to 6 feet below grade in the vegetated area in the southeast corner of the school grounds. This Work Plan includes descriptions of the following:

- Objectives
- Rationale for selection of sampling locations
- Field sampling procedures and description
- Laboratory analytical procedures

The activities described in this plan will be conducted in accordance with project-wide and area specific planning documents. These planning documents include the following:

- Project Field Sampling Plan
- Project Quality Assurance Project Plan and Addendum (QAPP)
- Project Health and Safety Plan (HASP)
- Site Specific Health and Safety Plan

Objectives

The main objective of the proposed sampling is to determine PCB concentrations in subsurface soils in the vegetated area in the southeast corner of the Allendale School grounds.

Rationale for Selection of Sampling Locations

Figure 1 depicts current site features, the limits of previous soil removals near the southeast corner of the property, and historic surficial soil sample locations outside of previously remediated areas in the southeast corner of the property. Surficial soil sample locations within remediated areas are not depicted since these surficial soils were subsequently removed and the results are not indicative of soils which remain on-site. A review of historical surficial soil data indicates that PCB concentrations in all surficial soil samples collected outside of previously remediated areas were less than 2 parts per million (ppm). As a result, additional surficial soil samples will not be collected as part of this sampling.

Figure 2 depicts current site features, the limits of previous soil removals near the southeast corner of the property, previous subsurface soil sample locations near the southeast corner of the property, and the approximate locations of the three proposed soil sample locations on the Allendale School property. A review of historic subsurface soil data indicates that PCB concentrations in all subsurface sample locations depicted on the Allendale School property on Figure 2 were less than 2 ppm. A sample collected on July 5, 2007 from 1 to 6 feet below grade at location RAA9-A13N, south of the property boundary and within the GE-owned Hill 78 Area-Remainder RAA, contained PCBs at 150 ppm. The proposed subsurface soil sample locations were selected to assess the area between previous subsurface sample locations and the adjoining boundaries of the Allendale School property.

Field Sampling and Analytical Procedures

Soil sampling will be conducted using a direct-push macro-core sampler and dedicated acetate liners. At each location, the macro-core sampler will be driven to the desired depths (1 to 3 feet and 3 to 6 feet below grade), extracted, and the soil sample core removed in the acetate sleeve. The soil sample core will be placed into a disposable plastic bowl, homogenized with a disposable plastic scoop, and placed into a certified pre-cleaned 4 ounce amber sample jar for submission to the laboratory. Following collection, each sample location will be marked with a 2" x 2" flush to grade wooden hub stake and surveyed by a licensed surveyor.

All soil samples will be analyzed at the EPA New England Regional Laboratory for PCBs in accordance with EPA Method 8082 with a reporting limit of 0.1 parts per million (ppm). QA/QC samples will be obtained in accordance with the requirements outlined in the project QAPP and Addendum and will consist of one field duplicate and one matrix spike/matrix spike duplicate.

Weston will prepare a final report summarizing sample results which will include a figure depicting final sample locations.

Schedule

Sampling will be initiated as soon as practical. The sampling is expected to be completed in one work day.

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Attachment B

Summary Report – Subsurface Soil Sampling at Allendale School

Memorandum



TO: Dean Tagliaferro, USEPA

K.C. Mitkevicius, CENAE

cc: Holly Inglis, USEPA

Skip Hull, USEPA

FROM: Tom Czelusniak DATE: December 7, 2007

PROJECT: Pittsfield SSERC - TO4 W.O. NO.: 20124.001.098

SUBJECT: Summary Report – Subsurface Soil Sampling at Allendale School

DCN GE-120707-ADSH

This memorandum has been prepared to serve as a Summary Report for the collection and analysis of subsurface soil samples at Allendale School, located at 180 Connecticut Avenue in Pittsfield, Massachusetts. The United States Environmental Protection Agency (EPA) requested that Weston Solutions, Inc. (WESTON) collect soil samples in order to assess polychlorinated biphenyl (PCB) concentrations at depths of 1 to 3 feet and 3 to 6 feet below grade in the vegetated area in the southeast corner of the school grounds. This Report includes descriptions of the following:

- Objectives
- Rationale for selection of sampling locations
- Field sampling procedures and descriptions
- Current and historical analytical results

The activities described in this report were conducted in accordance with project-wide and areaspecific planning documents. These planning documents include the following:

- Project Field Sampling Plan
- Project Quality Assurance Project Plan and Addendum (QAPP)
- Project Health and Safety Plan (HASP)
- Site Specific Health and Safety Plan

Objectives

The main objective of the sampling was to determine PCB concentrations in subsurface soils in the vegetated area in the southeast corner of the Allendale School grounds.

Rationale for Selection of Sampling Locations

Figure 1 depicts current site features. Figure 2 depicts the limits of previous soil removals near the southeastern corner of the property, previous subsurface soil sample locations in this area, and the locations of five subsurface soil borings conducted by WESTON on November 6, 2007 labeled as SSL-1 through SSL-5. A review of historic data indicated that PCB concentrations in all historic subsurface soil sample locations depicted on Figure 1 were less than 2 parts per million (ppm). Subsequent to historic Allendale School sampling activities, during a 2007 investigation of the adjacent General Electric (GE) owned Hill 78 Area Remainder Remedial Action Area (RAA), a sample collected on July 5, 2007 from 1 to 6 feet below grade at location RAA9-A13N (see Figure 2) contained PCBs at 150 ppm. WESTON's subsurface soil sample locations were selected to assess the area between previous subsurface sample locations and the adjoining boundaries of the Allendale School property.

Field Sampling and Analytical Procedures

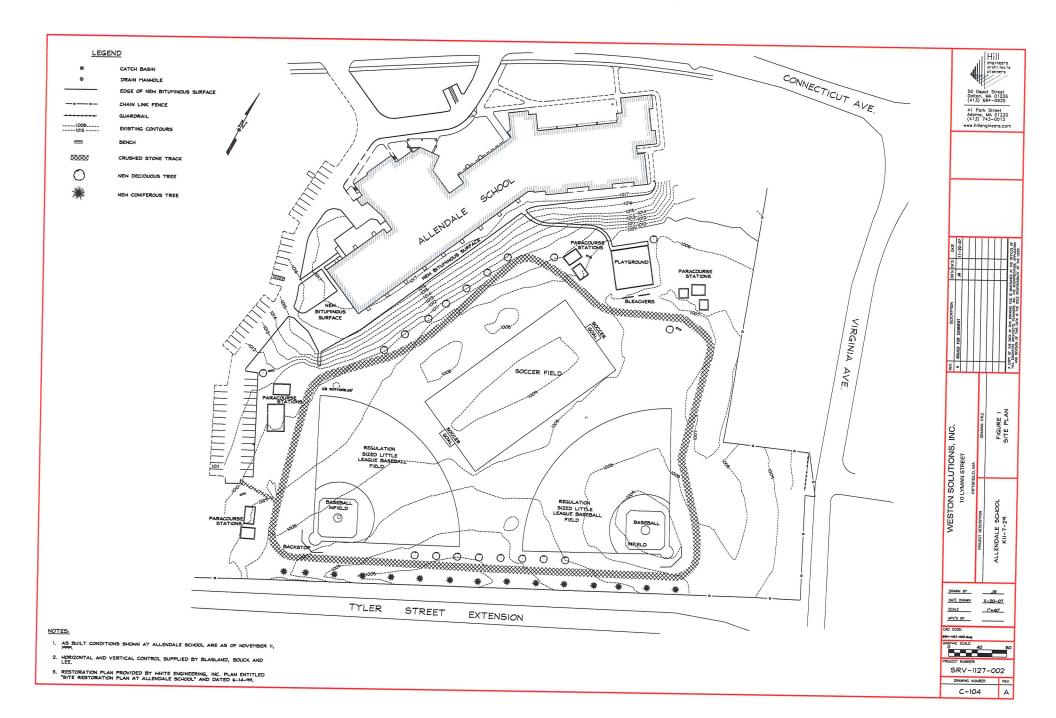
Soil sampling was conducted using a direct-push macro-core sampler and dedicated acetate liners. At each location, the macro-core sampler was driven to the desired depths (1 to 3 feet and 3 to 6 feet below grade), extracted, and the soil sample core removed in the acetate sleeve. Sample recoveries and soil sample descriptions are included in Table 1. For each depth interval, the entire soil sample core recovered was placed into a disposable plastic bowl, thoroughly homogenized with a disposable plastic scoop, and a sample aliquot was collected in a certified pre-cleaned 4 ounce amber sample jar for submission to the laboratory. The proposed sample locations were pre-surveyed by a licensed surveyor and marked with a wooden grade stake. All sample borings were completed at their pre-surveyed locations, with the exception of SSL-1, which had to be re-located approximately 10 feet to the east due to repeated refusal of the macro-core sampler at approximately 1.5 feet below grade at the proposed location. Location SSL-1 was re-surveyed by a licensed surveyor following collection.

The soil samples from locations SSL-1, -2, and -3 were submitted to the EPA Region 1 Office of Environmental Measurement & Evaluation in Chelmsford, Massachusetts for PCB analysis in accordance with EPA Method 8082 with a reporting limit of 0.1 ppm. The soil samples from locations SSL-4 and -5 were submitted for possible analysis pending the analytical results from locations SSL-1, -2, and -3. Quality assurance/quality control (QA/QC) samples were collected in accordance with the requirements outlined in the project QAPP and Addendum, and consisted of one field duplicate and one matrix spike/matrix spike duplicate.

Analytical Results

Current and historic analytical results for the subsurface soil sample locations depicted on Figure 2 are summarized in Table 2. Complete analytical results are included in Attachment 1. PCBs were detected in all samples ranging from a minimum of 0.09 ppm in sample SSL-1 (3-6), to a maximum of 33 ppm in sample SSL-3 (1-3). Since PCB concentrations do not exceed the residential standard of 2 ppm at location SSL-1 or the historic data point ASB-11, the samples from locations SSL-4 and SSL-5 were not analyzed.

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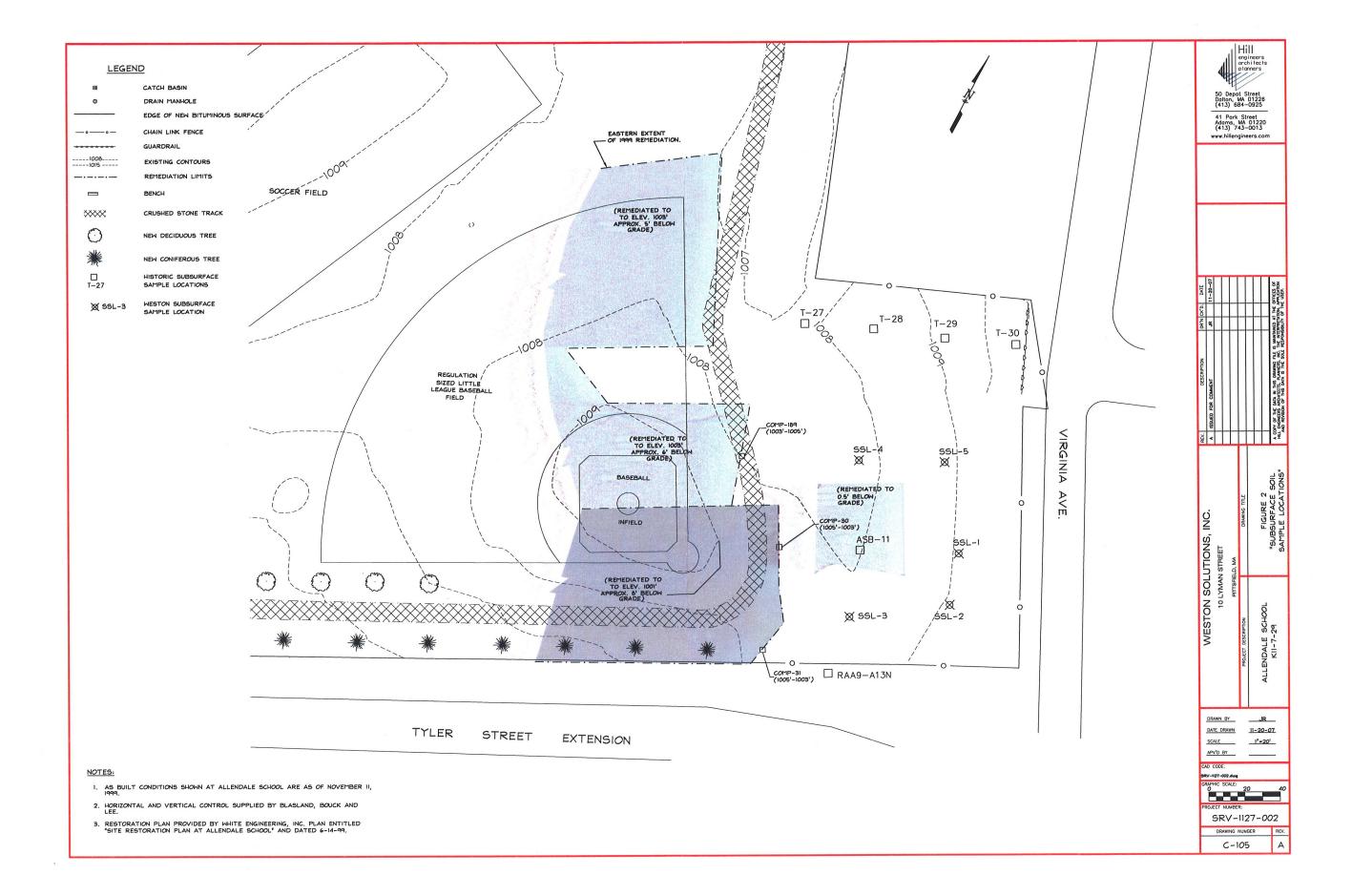


Table 1 Sub-surface Soil Descriptions

Location	Depth Interval (feet)	Recovery (inches)	Description
SSL-1	1-3	20	Medium to dark brown fine sand, silt, and organics
SSL-1	3-6	23	Medium to dark brown fine sand, silt, and organics
SSL-2	1-3	16	Grey fine sand with trace silt, gravel, and organics
SSL-2	3-6	36	Dark brown fine sand, silt, and organics
SSL-3	1-3	20	Grey to brown medium sand and gravel with some oxidation staining and several small brick fragments
SSL-3	3-6	30	22' grey fine sand with trace silt and gravel over 4" dark brown organics over 4" grey fine sand with trace silt and gravel
SSL-4	1-3	18	Medium brown medium to fine sand with trace silt, gravel, and organics
SSL-4	3-6	20	Light brown fine sand with trace silt, gravel, and organics
SSL-5	1-3	18	Dark brown fine to medium sand with trace silt
SSL-5	3-6	30	Medium brown fine sand with trace gravel and silt

Table 2 **Sub-surface Soil Sample Results**

Location ID	Depth (feet)	Date	PCBs (ppm)
Historical Data			*
T-27	1-2	2/91	0.13
	2-3	2/91	0.14
	3-4	2/91	0.016
T-28	1-2	2/91	< 0.015
	2-3	2/91	< 0.12
	3-4	2/91	< 0.12
T-29	1-2	2/91	0.114
	2-3	2/91	< 0.11
	3-4	2/91	< 0.12
T-30	1-2	2/91	1.59
	2-3	2/91	< 0.011
	3-4	2/91	< 0.013
ASB-11	1-3	6/12/97	1.81
	3-5	6/12/97	0.72
	5-7	6/12/97	< 0.041
COMP-30	+/- 3-5	8/2/99	0.54
COMP-31	+/- 3-5	8/2/99	0.34
COMP-189	+/- 3-5	8/23/99	0.063 J
RAA9-A13N	1-6	7/5/07	150
Current Data			
SSL-1	1-3	11/6/07	0.14
	3-6	11/6/07	0.09
SSL-2	1-3	11/6/07	3.1
	3-6	11/6/07	2.5
SSL-2D	1-3	11/6/07	3.1
SSL-3	1-3	11/6/07	33
	3-6	11/6/07	14

ppm – parts per million J – estimated value

ATTACHMENT 1 LABORATORY ANALYTICAL RESULTS



Office of Environmental Measurement & Evaluation 11 Technology Drive North Chelmsford, MA 01863-2431

Laboratory Report

November 19, 2007

Richard Hull - HBO USEPA New England Region I One Congress Street Boston, MA 02114 - 2023

Project Number: 07110014

Project: GE Allendale School - Pittsfield, MA Analysis: PCBs in Soils and Sediments Low Level

Analyst: Paul Carroll Stundy

Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England Laboratory SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, PESTSOIL2.SOP.

Date Samples Received by the Laboratory: 11/8/07

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

Report may contain multiple sections and each section will be numbered independently.

If you have any questions please call me at 617-918-8340.

Sincerely,

Name Wambleau 11/27/07
Daniel N. Boudreau
Chemistry Team Leader

Qualifiers	RL ND	Reporting limit Not Detected above Reporting limit
	NA	Not Applicable due to high sample dilutions or sample interferences
	J	Estimated value
	${f E}$	Estimated value exceeds the calibration range
	L	Estimated value is below the calibration range
·	В	Analyte is associated with the lab blank or trip blank contamination. Values are qualified when the observed concentration of the contamination in the sample extract is less than 10 times the concentration in the blank.
	P	The confirmation value exceeded 35% difference and is less than 100%. The lower value is reported.
	C	The identification has been confirmed by GC/MS.
	R	No recovery was calculated since the analyte concentration is greater than four times the spike level.

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID: SSL-1 (1-3)
Date of Collection: 11/6/2007
Date of Extraction: 11/9/07
Date of Analysis: 11/14/07
Dry Weight Extracted: 9.38 grams

Lab Sample ID: AA76703

Matrix Soil

Final Volume: 5 mL

Percent Solids: 77%

Extract Dilution: 1

Wet Weight Extracted: 12.18 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Oualifier
12674-11-2	Aroclor-1016	ND	0.05	
11104-28-2	Aroclor-1221	ND	0.05	
11141-16-5	Aroclor-1232	ND	0.05	
53469-21-9	Aroclor-1242	ND	0.05	
12672-29-6	Aroclor-1248	ND	0.05	
11097-69-1	Aroclor-1254	0.09	0.05	
11096-82-5	Aroclor-1260	0.05	0.05	
11100-14-4	Aroclor-1262	ND	0.05	
37324-23-5	Aroclor-1268	ND	0.05	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	95	19 - 109
Decachlorobiphenyl	96	36 - 122

Comments:

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID: SSL-1 (3-6) Date of Collection: 11/6/2007 Date of Extraction: 11/9/07 Date of Analysis: 11/14/07 Dry Weight Extracted: 7.26 grams

AA76704 Lab Sample ID:

Matrix

Soil

Final Volume:

5 mL

Percent Solids:

68%

Extract Dilution: 1

Wet Weight Extracted: 10.69 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	0.07	
11104-28-2	Aroclor-1221	ND	0.07	
11141-16-5	Aroclor-1232	ND	0.07	
53469-21-9	Aroclor-1242	ND	0.07	
12672-29-6	Aroclor-1248	ND	0.07	
11097-69-1	Aroclor-1254	0.09	0.07	
11096-82-5	Aroclor-1260	ND	0.07	
11100-14-4	Aroclor-1262	ND	0.07	
37324-23-5	Aroclor-1268	ND	0.07	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachioro-m-xylene	92	19 - 109
Decachlorobiphenyl	96	36 - 122

Comments:

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID:

SSL-2 (1-3)

Lab Sample ID:

AA76705

Date of Collection:

11/6/2007

Matrix

Soil

Date of Extraction:

11/9/07

Final Volume:

5 mL

Date of Analysis:

11/14/07

Percent Solids:

84%

Dry Weight Extracted:

8.83 grams

Extract Dilution: 20

Wet Weight Extracted: 10.53 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	1.20	
11104-28-2	Aroclor-1221	ND	1.20	
11141-16-5	Aroclor-1232	ND	1.20	
53469-21-9	Aroclor-1242	ND	1.20	
12672-29-6	Aroclor-1248	ND	1.20	
11097-69-1	Aroclor-1254	ND	1.20	•
11096-82-5	Aroclor-1260	. 3.1	1.20	
11100-14-4	Aroclor-1262	ND	1.20	
37324-23-5	Aroclor-1268	ND	1.20	

	······································	
Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	NA	19 - 109
Decachlorobiphenyl	NA	36 - 122

Comments: NA - Surrogate recoveries could not be determined due to dilutions that were required to quantify target analytes.

The following 5 samples (AA76705 -> AA76709) from this project all contained an Aroclor pattern (in addition to Aroclor 1260) that was in the same retetion time window as Aroclor 1254, however there was no match to Aroclor 1254. Both technical chlordane and chlorinated pesticides retention standards were analyzed and no match to pesticides were observed. It would appear that these multiple peaks are Aroclor congeners that are from Aroclor 1254 but are so weathered that the pattern does not match Aroclor 1254.

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID:

SSL-2D (1-3)

Lab Sample ID:

AA76706

Date of Collection:

11/6/2007

Matrix

Soil

Date of Extraction:

11/9/07

Final Volume:

5 mL

Date of Analysis:

Percent Solids:

84%

11/14/07

Dry Weight Extracted: 8.98 grams

Extract Dilution: 20

Wet Weight Extracted: 10.66 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	1.10	
11104-28-2	Aroclor-1221	ND	1.10	
11141-16-5	Aroclor-1232	ND	1.10	
53469-21-9	Aroclor-1242	ND	1.10	
12672-29-6	Aroclor-1248	ND	1.10	
11097-69-1	Aroclor-1254	ND	1.10	
11096-82-5	Aroclor-1260	3.1	1.10	
11100-14-4	Aroclor-1262	ND	1.10	
37324-23-5	Aroclor-1268	ND	1.10	

	* (77)	
Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	NA	19 - 109
Decachlorobiphenyl	NA	36 - 122

Comments: NA - Surrogate recoveries could not be determined due to dilutions that were required to quantify target analytes.

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID: SSL-3 (1-3) Lab Sample ID: AA76708 Date of Collection: 11/6/2007 Matrix Soil Date of Extraction: 11/9/07 Final Volume: 5 mL Date of Analysis: 11/14/07 Percent Solids: 86% Dry Weight Extracted: 8.57 grams Extract Dilution: 50 Wet Weight Extracted: 10.00 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	3.00	
11104-28-2	Aroclor-1221	ND	3.00	
11141-16-5	Aroclor-1232	ND	3.00	
53469-21-9	Aroclor-1242	ND	3.00	
12672-29-6	Aroclor-1248	ND	3.00	
11097-69-1	Aroclor-1254	ND	3.00	
11096-82-5	Aroclor-1260	33	3.00	
11100-14-4	Aroclor-1262	ND	3.00	
37324-23-5	Aroclor-1268	ND	3.00	
			5.00	

Surrogate Compounds	Description (O/)	0.00
2,4,5,6-Tetrachloro-m-xylene	Recoveries (%) NA	QC Ranges 19 - 109
Decachlorobiphenyl	NA	36 - 122

Comments: NA - Surrogate recoveries could not be determined due to dilutions that were required to quantify target analytes.

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID: SSL-2 (3-6)
Date of Collection: 11/6/2007
Date of Extraction: 11/9/07
Date of Analysis: 11/14/07
Dry Weight Extracted: 7.94 grams

Lab Sample ID: AA76707

Matrix Soil

Final Volume: 5 mL Percent Solids: 76%

Extract Dilution: 10

Wet Weight Extracted: 10.42 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	0.65	
11104-28-2	Aroclor-1221	ND	0.65	
11141-16-5	Aroclor-1232	ND	0.65	
53469-21-9	Aroclor-1242	. ND	0.65	
12672-29-6	Aroclor-1248	ND	0.65	
11097-69-1	Aroclor-1254	ND	0.65	
11096-82-5	Aroclor-1260	2.5	0.65	
11100-14-4	Aroclor-1262	ND	0.65	
37324-23-5	Aroclor-1268	ND	0.65	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	84	19 - 109
Decachlorobiphenyl	104	. 36 - 122

Comments:

GE Allendale School - Pittsfield, MA

PCBs in Soils and Sediments Low Level

Client Sample ID: SSL-3 (3-6)
Date of Collection: 11/6/2007
Date of Extraction: 11/9/07
Date of Analysis: 11/14/07
Dry Weight Extracted: 8.84 grams
Wet Weight Extracted: 11.28 grams

Lab Sample ID: AA76709

Matrix Soil Final Volume: 5 mI

5 mL 78%

Percent Solids: 789
Extract Dilution: 20

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	1.20	
11104-28-2	Aroclor-1221	ND	1.20	
11141-16-5	Aroclor-1232	ND	1.20	
53469-21-9	Aroclor-1242	ND	1.20	
12672-29-6	Aroclor-1248	ND	1.20	
11097-69-1	Aroclor-1254	ND	1,20	
11096-82-5	Aroclor-1260	14	1.20	
11100-14-4	Aroclor-1262	ND	1.20	
37324-23-5	Aroclor-1268	ND	1.20	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	NA	19 - 109
Decachlorobiphenyl	NA	36 - 122

Comments: NA - Surrogate recoveries could not be determined due to dilutions that were required to quantify target analytes.

GE Allendale School - Pittsfield, MA

Laboratory Blank

Client Sample ID: Date of Collection: N/A

Lab Sample ID:

N/A

Date of Extraction:

N/A 11/9/07

Matrix

Soil 5 mL

Date of Analysis:

Final Volume:

11/14/07

Percent Solids:

100%

Dry Weight Extracted: 5.20 grams

Extract Dilution: 1

Wet Weight Extracted: 5.20 grams

CAS Number	Compound	Concentration mg/Kg	RL mg/Kg	Qualifier
12674-11-2	Aroclor-1016	ND	0.10	
11104-28-2	Aroclor-1221	ND	0.10	
11141-16-5	Aroclor-1232	ND	0.10	
53469-21-9	Aroclor-1242	ND	0.10	
12672-29-6	Aroclor-1248	ND	0.10	
11097-69-1	Aroclor-1254	ND	0.10	
11096-82-5	Aroclor-1260	ND	0.10	
11100-14-4	Aroclor-1262	ND	0.10	
37324-23-5	Aroclor-1268	ND	0.10	

Surrogate Compounds	Recoveries (%)	QC Ranges
2,4,5,6-Tetrachloro-m-xylene	86	19 - 109
Decachlorobiphenyl	86	36 - 122

Comments:

PCB MATRIX SPIKE (MS) / MATRIX SPIKE DUPLICATE (MSD) RECOVERY

GE Allendale School - Pittsfield, MA

Sample ID: AA76709

PARAMETER	SPIKE	SAMPLE	MS	MS	QC
	ADDED	CONCENTRATION	CONCENTRATION	%	LIMITS
	mg/Kg	mg/Kg	mg/Kg	REC	(% REC)
Aroclor-1260	0.40	14	NA	NA	70 - 130

PARAMETER	MSD SPIKE ADDED	MSD CONCENTRATION mg/Kg	MSD % REC	RPD %	QC LIMITS RPD
Aroclor-1260	0.39	NA	NA	0	50

Samples in Batch: AA76703, AA76704, AA76705, AA76706, AA76707, AA76708, AA76709

Comments: NA - Matrix Spike recoveries could not be determined due to dilutions that were required to quantify target analytes.

LABORATORY DUPLICATE RESULTS

GE Allendale School - Pittsfield, MA

Sample ID: AA76709

PARAMETER	SAMPLE RESULT mg/Kg	SAMPLE DUPLICATE RESULT mg/Kg	PRECISION RPD %	QC LIMITS
Aroclor-1016	ND	ND	ND	50
Aroclor-1221	ND	ND	ND	50
Aroclor-1232	ND	ND	ND	50
Aroclor-1242	ND	ND	ND	50
Aroclor-1248	ND	ND	ND	50
Aroclor-1254	ND	ND	ND	50
Aroclor-1260	14	16	13	50
Aroclor-1262	ND	ND	ND	50
Aroclor-1268	ND	ND	ND	50

ARCADIS

Attachment C

Representative Project Photographs



Photo #1: Installation of fencing around the perimeter of the excavation area.



Photo #2: View of ramp constructed to access removal area.

Project Name: Supplemental Soil Removal Report - Allendale

School Property





Photo #3: Initiation of excavation activities inside the excavation area.



Photo #4: View of initial excavation activities inside the removal area.

Project Name: Supplemental Soil Removal Report - Allendale

School Property





Photo #5: Photo of drum uncovered during excavation activities inside the removal area



Photo #6: Accumulated waters from rain and snow melt inside the excavation area.

Project Name: Supplemental Soil Removal Report - Allendale

School Property





Photo #7: View of completed excavation inside a portion of the removal area.



Photo #8: Backfilling activities inside the removal area.

Project Name: Supplemental Soil Removal Report - Allendale

School Property





Photo #9: Photo of backfilled removal area.



Photo #10: View of restored removal area.

Project Name: Supplemental Soil Removal Report - Allendale

School Property



ARCADIS

Attachment D

Bills of Lading for Dewatered Liquids

his 🕅

Page 1

Consignee

Street

City

Route

No. of Units

& Container Type

1 X TT

__ of 1

PITTSFIELD

HM

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

(Name of carrier)

FROM: Shipper

Street

Shipper No.	<u> 2311</u>
Carrier No.	

Date 12 -20 -07

D.R. BILLINGS

Zip Code 01201

BASIC DESCRIPTION

Proper Shipping Name, Hazard Class UN or NA Number,

NON-REGULATED MATERIAL DOT NON-REGULATED, NONE?

On Collect on Delivery shipments, the letters"COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

WOODLAWN AVE (BLDG 64T/G)

UN or NA Number, Packing Group

GENERAL ELECTRIC CO

State, MA

	RECEIVED, subject to the classifice the property described above in app tents of packages unknown, marks (the word carrier being understood possession of the property under the nation, if on its route, otherwise to di- ally agreed as to each carrier of all of	arent good order, except a d, consigned, and destined throughout this contract as contract) agrees to carry to eliver to another carrier on	s noted (contents and condit I as indicated above which s meaning any person or cor its usual place of delivery at the route to said destination.	ion of con- said carrier poration in said desti- It is mutu-
SHIPPER	GENERAL EL	ECTRIC CO		
PER R	Sel Code	200 (ARCADE)
SAGE	OT FOR GAR	ERALEU	coèc e)
Permanent pos	st-office address of shipper.	③	FRANCO ON RECYCLED PAPER	SOY INK

Ground water

PLACARDS TENDERED: YES . NO DE

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding per (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value doctaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Ibm 172.

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and exchanged as the negure set (exception). See Section 2(4) of

to Commissions regularly special or admired and particular action actions. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

		···			
	City PITTSF	'IELD	State MÅ Z	ip Code	
201	24 hr. Emergency Co	htact Tel. No.	494-5358		
			Vehicle Numbe		
Hazard Class, P		TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
NAL ONE	12/20/07/145	ESTIMATED /	ESTIMATED ZO.COOT	- 16's	
V		GALONS			
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	BEMIT		,		

(SCAC)

ALLENDALE SCHOOL PROPERTY

GENERAL ELECTRIC CO

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable internalional and national governmental regulations.

I hereby declare that the contents of this

Signature

ADDRESS

COD

COD TO:

Subject to Section 7 of the conditions, if this shipment is to be delivered to the insignee without recourse on the consignor, the consignor shall sign the signer without recourse on the consignor, the consignor shall sign the owing statement:

The carrier shall not make delivery of this shipment without payment of ight and all other tawful charges.

Amt: \$

C.O.D. FEE: PREPAID D COLLECT D \$ TOTAL CHARGES

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked

lination and as to each party at any time interested in all or any said property, that every service to be performed becaused shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

CARR	IER D.R.	BILL	INGS		
PER	M		,	11.	

will (px 18,1140) DATE

STRAIGHT BILL OF LADING

Shipper No. 2318

Contract of the Contract of th			ORIGINAL — NO	T NEGOTIABLE				
		D.R. E	BILLINGS			Carrier No.		
age <u>1</u>	of 1		(Name of c	carrier)	(SCAC)	Date	12-	21-07
Collect on Delivery shipm	ents, the letters*(COD" must appear before consignee's name or a	s otherwise provided in Item 430, Sec.1.	* * * * * * * * * * * * * * * * * * * *	RAL ELECTRIC	CO		
O: onsignee	GENE	RAL ELECTRIC CO		Shipper ALLEN Street	DALE SCHOOL	PROPERTY	′	
treet	Wool	DLAWN AVE (BLDG 64	T/G)	City PITTS	FIELD	State MA	Zip Code	
ity PITTSFI	ELD	State, MA	Zip Code 01201	24 hr. Emergency Co	ontact Tel. No	-494-5358		
oute						Vehi Num		
No. of Units & Container Type	НМ	B Proper Shipping Name, Hazard (UN or NA Number, Packing Gro	ASIC DESCRIPTION Class or NA Number, Pro	oper Shipping Name,	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
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				DEMIT				
Note (1) Where the	rate is depend	NDERED: YES NO Sedent on value, shippers are required to state clared value of the property, as follows: "The	I hereby declare that the contents of the consignment are fully and accurate	ly		0.0	O CCC	
agreed or declared value be not exceeding (2) Where the applicable	tariff provisions	is hereby specifically stated by the shipper to per	name and are classified, package- marked and labelled/placarded, and at in all respects in proper condition for	COD	Amt: \$	PRE COL	D. FEE: PAID D LECT D \$	
the carrier's liability or de provided by such provision (3) Commodities requiring must be so marked and sitem 360. Bills of Lading	eclare a value, Il ons. See NMFC I ng special or add packaged as to I, Freight Bills a	ne carrier's liability shall be limited to the extent flem 172. ditional care or attention in handling or stowing ensure safe transportation. See Section 2(e) of and Statements of Charges and Section 1(a) of	international and national governmenta regulations.	consignes without recourse following statement: The carrier shall not make freight and all other lawful characteristics.	on the consignor, the consigno ke delivery of this shipment with arges.	oul payment of FREIG	RGES \$ FREIGHT CHAP HT PREPAID CH when box at	RGES neck box if charges are to be collect
the Contract Terms and th te (it	RECEIVED, subjective property described for packages new ord carrier bassession of the patient if on its routine.	list of such articles. cct to the classifications and tariffs in effect on the obed above in apparent good order, except as no unknown), marked, consigned, and destined as using understood throughout this contract as memorpory under the contract) agrees to carry to its it, otherwise to deliver to another carrier on the acth carrier of all or any d, said property over all	late of the issue of this Bill of Lading, ted (contents and condition of con- indicated above which said carrier aning any person or corporation in usual place of delivery at said desti- oute to said destination. It is mutu-	fination and as to eac performed hereunder silication on the date o Shipper hereby	y certilies that he is familiar wi tion and the said terms and cond	all or any said property, the ding terms and conditions the all the lading terms a	in the governing of and conditions in	o be clas-
SHIPPER		ERAL ELECTRIC CO		CARRIER D.R. B	BILLINGS			
PER R	20	than (ARCADIS)	PER AJ To	what (D.C. BI	Mizas	<u>)</u> 1
		S-WAN E	Dio	DATE 17	-21-07		-	_

STRAIGHT BILL OF LADING ORIGINAL — NOT NEGOTIABLE

Shipper No.	<u> </u>

						Carrier No.		
4			ERAL ELECTRIC CO	•		Doto	ر در درا	6-07
Page 1	of 7	_	(Name of	carrier)	(SCAC)	Date	12	ا ت- ص
On Collect on Delivery ships	nents, the letters	s"COD" must appear before consignee's name o	r as otherwise provided in Item 430, Sec.1.	FROM: GENE	RAL ELECTRIC	CO		
TO: Consignee	GEN	ERAL ELECTRIC CO		Shipper				
Street	Woo	DLAWN AVE (BLDG 6	4T/G)	Street City PITTS	FIELD	Mate	Zip Code	
City PITTSF	IELD	State, MA	Zip Cod 01201		413-	494-5358		
				24 hr. Emergency (Contact Tel. No.	Vehicle	9	
No. of Units	НМ		BASIC DESCRIPTION		TOTAL QUANTITY	Number WEIGHT	er T	CHARGES
& Container Type	TIIVI	Proper Shipping Name, Hazard UN or NA Number, Packing G	Class UN or NA Number, Pro roup or Hazard Class, I	oper Shipping Name, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)	RATE	(For Carrier Use Only)
1 X TT		NON-REGULATI DOT NON-REGULATI		12	ESTIMATED 5000 GAL	ESTIMATED 35000LBS		
		DOT NON-NEGO	DEATED, NONE	 ''	SOOD GAL	330001.63		
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PLACA	RDS TE	NDERED: YES - NO -		REMIT C.O.D. TO:	<u> </u>	l	JL	
specifically in writing the	agreed or deci	ent on value, shippers are required to state ared value of the proporty, as follows: "The is hereby specifically stated by the shipper to	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping	ADDRESS		Loons	EC.	
be not exceeding (2) Where the applicable to	nff provisions s	per pedfy a limitation of the carrier's liability absent shipper and the shipper does not release	name and are classified packaged, marked and isbelied/placarded, and are in all respects in proper condition for	COD	Amt: \$	C.O.D. F PREPAIL COLLEC	T \$	
the carrier's liability or dec provided by such provision	lare a value, the s. See NMFC It	a carrier's liability shall be limited to the extent	transport according to applicable international and national governmental regulations.	Subject to Section 7 of the consignee without recourse following statement:	conditions, if this shipment is to be on the consignor, the consignor se delivery of this shipment witho	shall sign the CHARGE		
must be so marked and pa	ickaged as to e Freight Bills an	nsure safe transportation, See Section 2(e) of d Statements of Charges and Section 1(a) of	Signature	freight and all other lawful che	rgos. Signature of Consignor)	FREIGHT PI oxocot when night is check	box at :-	ideS k box if charges are to be collect
the	property describ	at to the classifications and tariffs in effect on the day	ate of the issue of this Bill of Lading,	lination and as to eac	th party at any time interested in all shall be subject to all the bill of lad	or any sald property, that ev	ary service to b	e
tents (the	s of packages u word carrier be session of the pro-	nknown), marked, consigned, and destined as i ing understood throughout this contract as mea operty under the contract) agrees to carry to its u	ndicated above which said carrier ning any person or corporation in sual place of delivery at said desti-	sification on the date of Shipper hereby governing classificati	shipmont. certifies that he is familiar with on and the said terms and conditi	all the lading terms and o	onditions in th	e '
natio	on, if on its route	, otherwise to deliver to another carrier on the re ch carrier of all or any of, said property over all o	oute to said destination. It is mutu-	accepted for himself	and his assigns.	, ,		·····
SHII · (GENE	RAL ELECTRIC CO		CARRIERGENER	RAL ELECTRIC (0		n
PER ROA	95	Dana (ARCADIS)	PER POT	12/21/07	O.K.B.		
AS ASSECT	-FOR	GOODALE!	acteic Co.	DATE /	12/26/07	•		

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper No.	<u> 2037 </u>
Carrier No.	

	GENERAL	ELECTRIC CO

age 1	1	GENE	RAL ELECTRIC CO		·····	Date	12-21	6-07
age '	י זכ	-	(Name of c		(SCAC)			
Collect on Delivery shipm O: onsignee		"COD" must appear before consignee's name or a	s otherwise provided in Item 430, Sec.1.	Shipper	RAL ELECTRIC (00		
reet	WOO	DLAWN AVE (BLDG 64	T/G)	Street City PITISF	TELD I	MA _{te}	Zip Code	
ty PITTSFI	ELD	State, MA	Zlp Code 01201	24 hr. Emergency Co	413-	494-5358		
oute				24 III. Essergency Of	Ontact 161. 140.	Vehic Numb		
No. of Units & Container Type	НМ	B Proper Shipping Name, Hazard (UN or NA Number, Packing Gr	ASIC DESCRIPTION Class UN or NA Number, Propulation Hazard Class, P	per Shipping Name,	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 X TT		NON-REGULATE DOT NON-REGU	D MATERIAL	12	ESTIMATED 5000 GAL	ESTIMATED 35000LBS)	
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		NDERED: YES NO C	I hereby declare that the contents of this	REMIT C.O.D. TO: ADDRESS		<u> </u>		
pecifically in wriling the greed or declared value a not exceeding	agreed or dec of the property will provisions s	lared value of the property, as follows: "The is hereby specifically stated by the shipper to per per impecify a limitation of the carrier's liability absent	consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are	COD	Amt: \$	C.O.D. PREPA COLLE	FEE: ND () CT () \$	
release of a value declaration by the shipper and the shipper close not release to carrier's liability or declare a value, the carrier's liability shall be limited to the extent tovided by such provisions. See NMFC Item 172. O'Commodities requiring special or additional care or attention in handling or stowing use to so marked and packaged as to ensure safe transportation. See Section 2(e) of which the section 2(e) of which 2(e) of which the section 2(e) of which 2(e) of whi		for Subject to Section 7 of the conditions, it this shipment is to be delivered to the consigner without recourse on the consigner, the consigner shall sign the following statement:			EIGHT CHAR	GES * box if charges are to be		
e Contract Terms and C R the tent (the pos	ECEIVED, subjectively described by the property described by the property described by the property on if on its router the property on the property of the pr	list of such articles. ct to the classifications and tariffs in effect on the date of above in apparent good order, except as note unknown), marked, consigned, and destined as in import yurder the contract of agrees to carry to its us questioned the contract agrees to carry to its us questioned and all of any of a said property over all or the contract as are concluded to the contract of the contract of a said property over all or any of, said property over all or any of, said property over all or	d (contents and condition of con- dicated above which said carrier ling any person or corporation in ual place of delivery at said desti- ate to said destination. It is mutu-	lination and as to each performed hereunder s sification on the date of Shipper hereby	certifies that he is familiar with on and the said terms and condition	right is che or any said property, that ing terms and conditions in all the lading terms and	every service to the governing da) cosec S-
Hir .R	GENE	RAL ELECTRIC CO		CARRIER GENE	RAL ELECTRIC (0		*******
	€	1200	ARCADIS)	PER PIT	nuladi L	ORB.	······································	- 1

DATE 6

STRAIGHT BILL OF LADING ORIGINAL — NOT NEGOTIABLE	Shipper No. 2051
	Carrier No.

Page 1	of 1		(Name of	carrier)	(SCAC)	Date _	<u>z-z</u>	6-07
On Collect on Delivery shi	GENERAL ELECTRIC CO			FROM: GENERAL ELECTRIC CO Shipper				
· · · · · · · · · · · · · · · · · · ·	WOO	DLAWN AVE (BLDG 64	IT/G)	Street	me i ber a sec			
Street				City PITTS!			Zip Code	
Dity PITTSI	FIELD	State, MA	Zip Code 01201	24 hr. Emergency C	ontact Tel. No	494-5358		
Route						Vehicle Numbe		
No. of Units & Container Type	ΗМ	E Proper Shipping Name, Hazard UN or NA Number, Packing Gr	BASIC DESCRIPTION Class UN or NA Number, Pro roup Hazard Class, F	per Shipping Name, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 X TT		NON-REGULATE DOT NON-REGU	-91		ESTIMATED 5000 GAL	ESTIMATED 35000LBS		
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Note (1) Where the	e rate is depend	NDERED: YES NO	I hereby declare that the contents of this consignment are fully and accurately	REMIT C.O.D. TO; ADDRESS		<u>-</u>		
agreed or declared value on not exceeding 2) Where the applicable	at the property tariff provisions s	is hereby specifically stated by the shipper to per	described above by the proper shipping name and are classified, packaged, marked and laboiled/placarded, and are in all respects in proper condition for	COD	Amt: \$	C.O.D. FI PREPAID COLLECT	E: [] [] \$	
he carrier's liability or do provided by such provisk (3) Commodities requiring must be so marked and	eclare a value, the ons. See NMFC to ng special or addi packaged as to c	e shipper and the shipper does not release carrier's liability shall be limited to the extent em 172. Itional care or attention in handling or stowing nsure safe transportation. See Section 2(e) of d Statements of Charges and Section 1(a) of	transport according to applicable international and national governmental regulations.	consignee without recourse of tollowing statement:	conditions, if this shipment is to be on the consigner, the consigner is delivery of this shipment withoughs.	shall sign the CHARGE of PREIGHT PR	GHT CHARG	box if charges
he Contract Terms and	Conditions for a li	ist of such articles. ct to the classifications and tariffs in effect on the da	Signature		Signature of Consignor) party at any time interested in all	except when right is check or any said properly, that eve	×d	are to be collect
th Le (U po na	e property describ nts of packages u ne word carrier be assession of the pra- ution, if on its route	ed above in apparent good order, except as note inknown), marked, consigned, and destined as in ing understood throughout this contract as mear openty under the contract) agrees to carry to its us , otherwise to deliver to another carrier on the ro ch carrier of all or any of, said property over all or	of (contents and condition of con- idicated above which said carrier ining any person or corporation in the place of delivery at said desti- ute to said destination. It is mutu-	performed hereunder s sification on the date of Shipper hereby	hall be subject to all the bill of lad shipment, cortifies that he is familiar with on and the said terms and condition	ng terms and conditions in the all the lading terms and or	governing class	
HIF (GENE	RAL ELECTRIC CO		CARRIER GENE F	RAL ELECTRIC (0		
'E CHAR	9	A COOPER	ecabis)	PER ()	orlassi	OFB		
	EAD C	BONDAN ELEN	roin C	DATE 1	17/1/			

GENERAL ELECTRIC CO

STRAIGHT BILL OF LADING ORIGINAL — NOT NEGOTIABLE

Shipper No.	2032

GENERAL	ELECTRIC CO

OT NEGOTIABLE	Snipper ivo.	
)	Carrier No.	

Page 1 c	of 1	-	(Name of	carrier)	(SCAC)	Date	12-2	6-07
то:		"COD" must appear before consignee's name or	as otherwise provided in Item 430, Sec. 1.	FROM: GENER Shipper	AL ELECTRIC	co		
Consignee Street		DLAWN AVE (BLDG 64	\$T/G)	Street PITTSF	IELD	State MA		
city PITTSFI	ELD	State, MA	Zip Code 01201	City FIFTSF		494-5358	Zip Code	
		Otto,	2.9 0000	24 hr. Emergency Co		Vehicle		
Route	LINA		BASIC DESCRIPTION		TOTAL QUANTITY	Numbe WEIGHT		CHARGES
No. of Units & Container Type	НМ		Class UN or NA Number, Pro roup or Hazard Class, F	per Shipping Name, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)	RATE	(For Carrier Use Only)
1 X TT		NON-REGULATE DOT NON-REGU	*, /	II.	ESTIMATED 5000 GAL	ESTIMATED 35000LBS		
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y *				÷				
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Note (1) Where the ri specifically in writing the a	ate is depende	NDERED: YES NO ont on value, shippers are required to state ared value of the property, as follows: "The	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping	REMIT C.O.D. TO: ADDRESS				
be not exceeding (2) Where the applicable ter a release or a value decli the carrier's liability or decli provided by such provisions (3) Commodities requiring	iff provisions sparation by the aration by the are a value, the See NMFC Ite special or additional special s	s hereby specifically stated by the shipper to per per limitation of the camer's flability absent shipper and the shipper does not release carrier's flability shall be limited to the extent cm 172. tional care or attention in handling or stowing source safe transportation, See Section 2(e) of	described shove by the plotyer shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	Subject to Section 7 of the co consignee without recourse of following statement: The carrier shall not make	Amt: \$ Inditions, if this shipment is to be a the consigner, the consigner delivery of this shipment without	shall sign the CHARGE ut payment of FREII	F S S	SES
item 360, Bills of Lading, F The Contract Terms and Co RE	reight Bills and inditions for a li CEIVED, subject	Statements of Charges and Section 1(a) of	Signature Le of the issue of this Bill of Lading, and contents and condition of con-	tination and as to each	gnature of Consignos) party at any time interested in all all be subject to all the bill of ladi	FREIGHT PA except when inght is checked or any said property, that ever any terms and conditions in the	ny service to b	k box if charges are to be / collect
lents (the v posse nation	of packages up word carrier be- assion of the pro n, if on its route	nknown), marked, consigned, and destined as in ng understood throughout this contract as mear poerty under the contract) agrees to carry to its us , otherwise to deliver to another carrier on the ro an carrier of all or any of, said property over all o	idicated above which said carrier alog any person or corporation in sual place of delivery at said desti- ute to said destination. It is mutu-	sification on the date of sl Shipper hereby of	hipment. certifies that he is familiar with a and the said terms and conditi	all the lading terms and co	anditions in th	9
SHIL i	GENE	RAL ELECTRIC CO		CARRIERGENER	AL ELECTRIC (20		— ≼1
DEL CHEST	5	Sept DO (AR	CAME)	DATE 12	ulmet.	DKB'		
Permanent post-office	e address c	of shipper.	ED ON RECYCLED PAPER OF TRINSTENING	12	/	300) 621-5808 www.lal	relmaster.co	om .

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Carrier No.

Shipper No.	 <u> </u>

GHI BILL OF LADING	Shipper No. 2033
RIGINAL NOT NEGOTIABLE	***************************************

GENERAL ELECTRIC CO Date 12-26-07 Page 1____ of 1__ (SCAC) (Name of carrier) **GENERAL ELECTRIC CO** In Collection Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 430, Sec. 1. FROM: Shipper **GENERAL ELECTRIC CO** Consignee Street **WOODLAWN AVE (BLDG 64T/G)** State MA **PITTSFIELD** Street City Zip Code State, MA 413-494-5358 PITTSFIELD Zip Code 01201 24 hr. Emergency Contact Tel. No. Vehicle Route Number TOTAL QUANTITY CHARGES BASIC DESCRIPTION WEIGHT No. of Units ΗМ (Subject to Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, (Weight, Volume, RATE (For Carner & Container Type Use Only) Gallons, etc.) UN or NA Number, Packing Group Hazard Class, Packing Group Correction) 1 X TT NON-REGULATED MATERIAL **ESTIMATED** ESTIMATED 5000 GAL 35000LBS DOT NON-REGULATED, NONE PLACARDS TENDERED: YES 🖂 NO 🖂 REMIT C.O.D. TO: Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding.

(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not refease the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMPC them 172.

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure sate transportation. See Section 2(e) of them 260, Sills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles. I hereby declare that the contents of this ADDRESS consignment are fully and accurately described above by the proper shippin name and are classified, packaged marked and labelled/placarded, and ar C.O.D. FEE: PREPAID [] COLLECT [] COD Amt: \$ marked and additional proper condition for transport according to applicable international and national governmental regulations. Subject to Section 7 of the conditions, if this shipment is to be delivered to the consigned without recourse on the consigner, the consigner shall sign the discovering statement.

The carrier shall not make delivery of this shipment without payment of reight and all other lawful charges. TOTAL CHARGES FREIGHT CHARGES
FREIGHT PREPAID
Oxcopt whon box at
right is checked Check box if charges are to be Signature tination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shippor hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this 8ill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrior (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said desti-nation, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutu-ally agreed as to each carrier of all or any of, said property over all or any portion of said route to desaccepted for himself and his assigns. **GENERAL ELECTRIC CO** CARRIERGENERAL ELECTRIC CO SHIP. PER Tombond DATE 26/0 STYLE CF365-4 © 2003 LABEL ASTER (800) 621-5808 www.labelmaster.com

STRAIGHT BILL OF LADING

Shipper No. 2205

			ORIGINAL N	OT NEGOTIABLE		Omppe			
		· OFNE	TOAL PLEATON OO	ķ		Carrie	er No		***
Page 1	t		ERAL ELECTRIC CO				Date /	2/2	7/07
	OI -		(Name of	carrier)	(SCAC)		_		
On Collect on Delivery ship		s"COD" must appear before consignee's name or	as otherwise provided in Item 430, Sec.1.	FROM: GENEI Shipper	RAL ELECTRIC (Ö	· · · · · · · · · · · · · · · · · · ·		
Consignee	GENE	RAL ELECTRIC CO		Street					
Street	WOO	DLAWN AVE (BLDG 64	T/G)	PITTSE	FIELD	State M	4 -		
City PITTSFI	IELD	State, MA	Zip Cod 01201	City		State 494-53		ip Code	
City		Olate,	Zip Code	24 hr. Emergency C					
Route							Vehicle Number		
No. of Units & Container Type	HM	Proper Shipping Name, Hazard UN or NA Number, Packing G	BASIC DESCRIPTION Class UN or NA Number, Pro roup or Hazard Class, F	oper Shipping Name, Packing Group	(Weight, Volume, Gallons, etc.)	(Sub	IGHT ject to ection)	RATE	CHARGES (For Carrier Use Only)
1 X TT		NON-REGULATE DOT NON-REGU	D MATERIAL		ESTIMATED 5000 GAL	ESTIM 35000	ATED		
		Water From Allen	(alesala) 24	compl1	4000 GAI				
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PLACA	ARDS TE	NDERED: YES - NO -]	REMIT C.O.D. TO:				1	
specifically in writing the agreed or declared value	agreed or decl of the property	ent on value, shippers are required to state ared value of the property, as follows: "The is hereby specifically stated by the shipper to	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping	ADDRESS			COD FF	F:	*
be not exceeding (2) Where the applicable to a release or a value de-	ariff provisions s	per pecify a limitation of the carrier's fiability absent shipper and the shipper does not release	name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for	COD	Amt: \$		C.O.D. FE PREPAID COLLECT	<u> </u>	***************************************
provided by such provision (3) Commodities requiring	ns. See NMFC It pspecial or addi	tional care or attention in handling or stowing	transport according to applicable international and national governmental regulations.	consignee without recourse of following statement: The carrier shall not make	conditions, it this shipment is to be do on the consignor, the consignor s a delivery of this shipment withou	hall sign the	TOTAL CHARGES FREIG	\$ HT CHARG	SES
the Contract Terms and C	Freight Bills and	nsure sate transportation. See Section 2(e) of d Statements of Charges and Section 1(a) of ist of such articles.	Signature	freight and all other lawful char (S	rges. Signature of Consignor)		FREIGHT PRE except when be right is checked	PAID Check	k box if charges are to be collect
the tent (the pos nati	property describ- is of packages u word carrier be session of the pro- ion, if on its route	at to the classifications and lariffs in effect on the da od above in apparent good order, except as note inknown), marked, consigned, and destined as ir ing understood throughout this contract as mear apperty under the contract) agrees to carry to its us, otherwise to deliver to another carrier on the oth carrier of all or any of, said property over all or the carrier of all or any of, said property over all or	ed (contents and condition of con- indicated above which said carrier ning any person or corporation in usal place of delivery at said desti- ute to said destination, it is mutu-	performed hereunder si sification on the date of: Shipper hereby	certities that he is familiar with on and the said terms and conditio	g terms and co all the lading	inditions in the terms and cor	governing clas aditions in the	i- 0
SHIF.	GENE	RAL ELECTRIC CO		CARRIEF GENER	AL ELECTRIC C	0			
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SHIF GENERAL ELECTRIC CO	CARRIEFGENERAL ELECTRIC CO
PER PROPRIE LOCALIS	PER Chily Toutand D.R. Billings
EMERAL EROPE CO.	DATE 12/20/07
Permanent post-office address of shipper.	STYLE CF365-4 © 2003 LABEL ASTER (800) 621-5808 www.labelmaster.com

STRAIGHT BILL OF LADING ORIGINAL — NOT NEGOTIABLE

Shipper No. 2206

		GENERAL ELECTRIC CO
Page 1	of1	

Carrier No. Date 12/28/07

		-	(Name of	carrier)	(SCAC)			•	
On Collect on Delivery shipm TO: Consignee		S'COD" must appear before consignae's name or	as otherwise provided in Item 430, Sec.1,	Shipper	AL ELECTRIC (0			
Street	WOOI	DLAWN AVE (BLDG 64	IT/G)	Street City PITTSF	ELD	State MA		ip Code	
City PITTSFIE	ELD	State, MA	Zip Cod 01201			494-535		.ip Code	·
Route				24 hr. Ernergency Co	ontact Tel. No.		Vehicle		
No. of Units & Container Type	НМ	Proper Shipping Name, Hazard UN or NA Number, Packing G	BASIC DESCRIPTION Class UN or NA Number, Pro	oper Shipping Name,	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEI (Subj	ect to	RATE	CHARGES (For Carrier Use Only)
1 X TT		NON-REGULATE DOT NON-REGU	D MATERIAL	acking Group	ESTIMATED 5000 GAL	ESTIM/	ATED		OSB Cray)
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PLACA	RDS TEI	NDERED: YES NO]	REMIT					
specifically in writing the a agreed or declared value of	igreed or decl The property i	ent on value, shippers are required to state ared value of the property, as follows: "The is horeby specifically stated by the shipper to per."	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged,		AA C		C.O.D. FE PREPAID	E:	
be not oxceeding per per case the provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release in all rospects in proper condition to the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provisions. See NMFC Item 172.		Subject to Section 7 of the conditions, if this stripment is to be delivered to the COLLECT STOTAL consigned without recourse on the consignor, the consignor shall sign the CHARGES STOTAL STO			□ \$				
(3) Commodifies requiring s must be so marked and pac	special or addi kaged as to e reight Bills are	tional care or attention in handling or stowing nsure safe transportation. See Section 2(e) of d Statements of Charges and Section 1(a) of	regulationsSignature	freight and all other lawful charge	dativory of this shipment without as. mature of Consignor)	ot payment of		HT CHARG	RES box if charges are to be collect
lho p tents (the v posse nation	roperty describe of packages u word carrier be assion of the pro t, if on its route	at to the classifications and fariffs in effect on the da of above in apparent good order, except as not known), marked, consigned, and destined as it ing understood throughout this contract as mea- open under the contract) agrees to carry to its us- o, otherwise to deliver to another carrier on the ro- th carrier of all or any of, said property over all o	ed (contents and condition of con- dicated above which said carrier ning any person or corporation in sual place of delivery at said desti- ute to said destination, it is mutu-	tination and as to each performed hereunder sha sification on the date of st Shipper hereby c	party at any time interosted in all all be subject to all the bilt of ladin imment. entifies that he is familiar with and the said terms and condition	ng terms and cor all the lading to	nditions in the erms and cor	governing class aditions in the	

SHI. A GENERAL ELECTRI	C CO	CARRIEFGENERAL ELECTRIC CO
EROOF TO	Daradis)	PER Chily / Toutmell D. R. Billings
SACHOTROR GENERAL	ELECTRIC CO.	DATE 12/28/07
Permanent post-office address of shipper.	PRINTED ON RECYCLED PAPER (ATTENDED)	STYLE CE365-4 @ 2003 ARELMASTER @ (900) 621-5808 unique labolimastar.com

STRAIGHT BILL OF ORIGINAL — NOT NEGOTIA

LADING ABLE	Shipper No. 220/
	Carrier No.

		GEI	NERAL ELECTRIC CO)	¥	Carrier No.		
Page 1	of ¹		(Name of carrier)		(SCAC)	Date _	1-2	-08
On Common Delivery ships	nents, the letter	s"COD" must appear before consignee's name	8 Of 85 Otherwise provided in Item 430. Sec. 1	GENER	AL ELECTRIC	co		
TO: Consignee		RAL ELECTRIC CO	o or ac entermos provides as nem 450, Sec. 1.	Shipper	The Lead I William			
0.	WOO	DLAWN AVE (BLDG 6	RAT/G)	Street		· · · · · · · · · · · · · · · · · · ·		
Street		DENTITIVE (DELIC)	City PITTSF	IELD	State MA Zip Code			
City PITTSFI	ELD	State, MA	Zlp Cod Q1201	24 hr. Emergency Co	413-	-494-5358		
Route					Smact Tel. NO.	Vehick Numbe		
No. of Units & Container Type	HM	Proper Shipping Name, Haza	BASIC DESCRIPTION rd Class UN or NA Number, Pr	oper Shipping Name	TOTAL QUANTITY (Weight, Volume,		RATE	CHARGES
1 X TT	-	UN or NA Number, Packing NON-REGULAT	rd Class Or UN or NA Number, Pr Group Or Hazard Class,	Packing Group	Gailons, etc.)	Correction)	HAIE	(For Carrier Use Only)
		DOT NON-REG			ESTIMATED 5000 GAL	ESTIMATED 35000LBS		
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PLACAF	RDS TEN	DERED: YES NO	-	REMIT	***			
Note (1) Where the ra	to is depende	nt on value, shippers are required to state red value of the property, as follows: "The	I hereby declare that the contents of this	C.O.D. TO: ADDRESS				
agreed or declared value of be not exceeding	the property is po I provisions spe	hereby specifically stated by the shipper to er	described above by the proper shipping name and are classified, packaged, marked and labelled/placaded and are	COD	Amt: \$	C.O.D. FE PREPAID COLLECT	E: 	
a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172. (3) Commoditios requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.				consignos wanout recourse on	ditions, if this shipment is to be di the consignor, the consignor s	a delivered to the TOTAL		
				following statement: The carrier shall not make of freight and all other lawful charge:				
the pro- lents o (the we posses nation,	pperty described if packages unk ord carrier being sion of the prop if on its route, (to the classifications and tariffs in effect on the di above in apparent good order, except as not mown), marked, consigned, and destined as g understood throughout this contract as mee erty under the contract) agrees to carry to its u therwise to deliver to another carrier on the of carrier of all or any of, said property over all or	ied (contents and condition of con- indicated above which said carrier aning any person or corporation in soul place of delivery at said desti- cute to said destination. If it more	lination and as to each properformed horeunder shall sification on the date of ship Shipper hereby ce	rtifies that he is familiar with a	or any said property, that even ig terms and conditions in the g	service to be governing clas-	White the state of
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PER ROOM	Ω	Than !	(ARCANIC)	PER Al Zon	back (D.	O Rillings	1	- {
ACEUTE	12 -	THE PA	emen Co	DATE 1-2-	-08	z, wii ungs _j		[

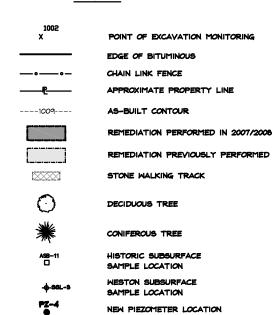
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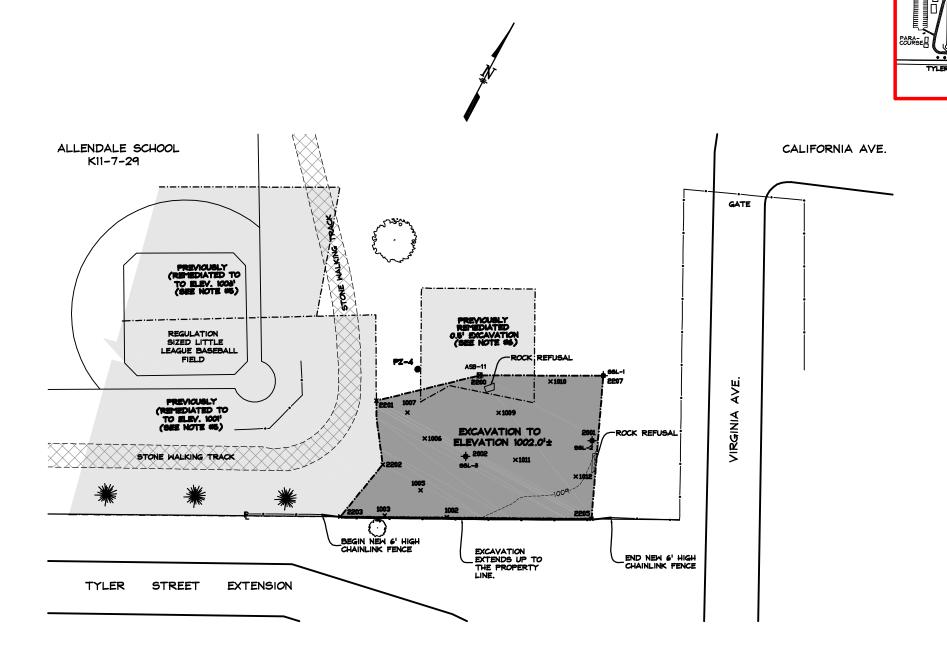
ARCADIS

Attachment E

Partial As-Built Site Plan – Parcel K11-7-29

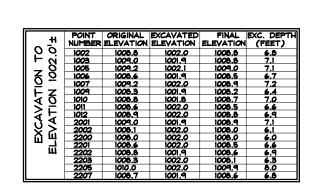
LEGEND





NOTES:

- REMEDIATION LIMITS PROVIDED BY WESTON SOLUTIONS, INC. IN DECEMBER 2007.
- ORIGINAL TOPOGRAPHIC SURVEY PERFORMED BY HILL-ENGINEERS, ARCHITECTS, PLANNERS INC. IN NOVEMBER/DECEMBER 2007. EXCAVATION MONITORING PERFORMED IN DECEMBER 2007 AND AS-BUILT TOPOGRAPHIC CONDITIONS SHOWN AS OF JANUARY 2008.
- 3. ELEVATIONS SHOWN ARE BASED ON CONTROL PROVIDED BY ARCADIS.
- 4. THE TOTAL VOLUME OF SOIL SENT TO HILL 78 OPCA IN 2007/2008: APPROXIMATELY 1700 CUBIC YARDS.
- 5. FOR PREVIOUS REMEDIATION LIMITS AND RESTORATION SEE DRAWING MX-37-2 ENTITLED "A9-BUILT RESTORATION PLAN" PREPARED BY HILL-ENGINEERS, ARCHITECTS, PLANNERS, INC. AND DATED NOVEMBER 18, 1999.
- FOR PREVIOUS REMEDIATION LIMITS SEE DRAWING GE-1018-42-1 ENTITLED "AS BUILT SITE PLAN" PREPARED BY HILL-ENGINEERS, ARCHITECTS, PLANNERS, INC. AND DATED MAY 30, 1998.





SITE MAP

SCALE: 1"=200"

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DESCRIPTION	ISSUED FOR COMMENT	GENERAL REVISIONS	REVISED VOLUME TOTAL IN NOTES PER ARCADIS JR						A COPY OF THE DATA IN THIS DRAWING FILE IS MAINTAINED AT THE OFFICES OF
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		159 PLASTICS AVENUE		PITTSFIELD, MA	DRAWING TITLE	AS.			PARCEL KII-7-29
CENIEDAL ELECTBIC COMBANY INC	GENERAL LELOTAL	159 PLASTI		PITTSF	PROJECT DESCRIPTION	SITE REMEDIATION - 2007/2008		ALLENDALE SCHOOL	
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