

A BBL/GE representative was present and observed the sediment sampling activities conducted by Weston in the 1.5 Mile Reach. Also, the BBL/GE representative collected a split sample of approximately 10% of all samples collected. BBL/GE collected twelve samples and analyzed for PCB/Aroclor analysis.

## **Analytical Results**

Weston collected a total of 97 samples and 5 duplicate samples. These 102 samples were analyzed for Aroclors and total PCBs and TOC. 35 samples were analyzed for Grain Size. The analytical results are summarized in Table 2.

Table 2 available on following pages.

Based on Weston's analytical results, the sediments collected in remediated and restored areas of the 1.5 Mile Reach have total PCB concentrations ranging from non-detect at a detection limit of 0.020 parts per million (ppm) to 1.9 ppm with an average total PCB concentration of 0.17 ppm. For the average PCB calculation, the non-detected sample results were calculated using one-half the detection limit. Also, the duplicate samples were averaged with the parent sample and the resulting average concentration was used for the overall 1.5 mile reach average PCB calculations.

The analytical results from the split samples collected by BBL/GE, paired up with the parent sample collected by Weston, are displayed in Table 3.

## ATTACHMENTS:

### ATTACHMENT A

Table 1 – 1.5 Mile Post-Remediation Sediment Sampling – Sample Inventory

Table 2 – 1.5 Mile Post-Remediation Sediment Sampling - Analytical Results

Table 3 – 1.5 Mile Post-Remediation Sediment Sampling - Comparison of EPA Samples vs. Split Samples

### ATTACHMENT B

Figure 1-1 - 1.5 Mile Post-Remediation Sediment Sampling Locations Lyman Street Bridge to Elm Street Bridge

Figure 1-2 - 1.5 Mile Post-Remediation Sediment Sampling Locations Elm Street Bridge to Dawes Avenue Bridge

Figure 1-3 - 1.5 Mile Post-Remediation Sediment Sampling Locations Dawes Avenue Bridge to the Confluence

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T066	T066	T066	T070	T070	T070	T074
Location ID	SE001674	SE001675	SE001676	SE001671	SE001672	SE001673	SE001668
Field Sample ID	H2-SE001674-0-0000	H2-SE001675-0-0000	H2-SE001676-0-0000	H2-SE001671-0-0000	H2-SE001672-0-0000	H2-SE001673-0-0000	H2-SE001668-0-0000
Date Collected	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007
Depth (ft)	0.0-0.3	0.0-0.5	0.0-0.2	0.0-0.5	0.0-0.5	0.0-0.2	0.0-0.3
Analyte							
PCBS							
AROCLOR-1016	ND (0.23)	ND (0.019)	ND (0.041)	ND (0.042)	ND (0.020)	ND (0.020)	ND (0.028)
AROCLOR-1221	ND (0.23)	ND (0.019)	ND (0.041)	ND (0.042)	ND (0.020)	ND (0.020)	ND (0.028)
AROCLOR-1232	ND (0.23)	ND (0.019)	ND (0.041)	ND (0.042)	ND (0.020)	ND (0.020)	ND (0.028)
AROCLOR-1242	ND (0.23)	ND (0.019)	ND (0.041)	ND (0.042)	ND (0.020)	ND (0.020)	ND (0.028)
AROCLOR-1248	ND (0.23)	ND (0.019)	ND (0.041)	ND (0.042)	ND (0.020)	ND (0.020)	ND (0.028)
AROCLOR-1254	1.200	0.050	0.051	0.067	0.063	0.058	0.160
AROCLOR-1260	0.710	0.032	0.450	0.410	0.071	0.045	0.160
PCB, TOTAL	1.900	0.082	0.500	0.480	0.130	0.100	0.320
ORGANIC							
TOTAL ORGANIC CARBON (mg/kg)	5110	2090	1240	1720	889	1630	28200
GRAIN SIZE %							
CLAY	1.2	0.2	0.2	-	-	-	-
Coarse Sand	0.1	18.6	13.7	-	-	-	-
Fine Sand	72.0	10.0	9.3	-	-	-	-
GRAVEL	0.1	3.4	1.0	-	-	-	-
Medium Sand	23.3	65.7	73.8	-	-	-	-
SILT	3.3	2.1	2.1	-	-	-	-
INORGANICS							
PERCENT SOLIDS (%)	72.9	87.6	81.7	78.6	82.3	83.6	60.4

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T074	T074	T074	T078	T078	T078	T082
Location ID	SE001669	SE001669	SE001670	SE001665	SE001666	SE001667	SE001662
Field Sample ID	H2-SE001669-0-0000	H2-SE001669-1-0000 (Dup)	H2-SE001670-0-0000	H2-SE001665-0-0000	H2-SE001666-0-0000	H2-SE001667-0-0000	H2-SE001662-0-0000
Date Collected	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007
Depth (ft)	0.0-0.5	0.0-0.5	0.0-0.3	0.0-0.5	0.0-0.5	0.0-0.3	0.0-0.3
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.047)	ND (0.021)	ND (0.022)	ND (0.022)
AROCLOR-1221	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.047)	ND (0.021)	ND (0.022)	ND (0.022)
AROCLOR-1232	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.047)	ND (0.021)	ND (0.022)	ND (0.022)
AROCLOR-1242	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.047)	ND (0.021)	ND (0.022)	ND (0.022)
AROCLOR-1248	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.047)	ND (0.021)	ND (0.022)	ND (0.022)
AROCLOR-1254	<b>0.07 J</b>	<b>0.230</b>	<b>0.062</b>	<b>0.730</b>	<b>0.025</b>	ND (0.022)	<b>0.050</b>
AROCLOR-1260	<b>0.033 J</b>	<b>0.110</b>	<b>0.072</b>	<b>0.560</b>	<b>0.046</b>	<b>0.037</b>	<b>0.072</b>
PCB, TOTAL	<b>0.100</b>	<b>0.340</b>	<b>0.130</b>	<b>1.300</b>	<b>0.071</b>	<b>0.037</b>	<b>0.120</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>1260</b>	<b>1360</b>	<b>1880</b>	<b>7440</b>	<b>3060</b>	<b>1730</b>	<b>18200</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	<b>2.6</b>	<b>0.1</b>	<b>1.2</b>	-
Coarse Sand	-	-	-	<b>1.4</b>	<b>10.8</b>	<b>3.4</b>	-
Fine Sand	-	-	-	<b>65.9</b>	<b>5.0</b>	<b>14.7</b>	-
GRAVEL	-	-	-	<b>16.0</b>	<b>1.3</b>	<b>0.5</b>	-
Medium Sand	-	-	-	<b>5.8</b>	<b>79.8</b>	<b>79.6</b>	-
SILT	-	-	-	<b>8.3</b>	<b>3.1</b>	<b>0.6</b>	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>78.7</b>	<b>82.7</b>	<b>78.8</b>	<b>70.6</b>	<b>77.9</b>	<b>75.2</b>	<b>76.3</b>

Notes:  
 ND (###) = Non-detect (Detection Limit)  
 ( - ) Not Sampled  
 J - Indicates an estimated value  
 (Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T082	T082	T086	T086	T086	T086	T090
Location ID	SE001663	SE001664	SE001659	SE001660	SE001660	SE001661	SE001657
Field Sample ID	H2-SE001663-0-0000	H2-SE001664-0-0000	H2-SE001659-0-0000	H2-SE001660-0-0000	H2-SE001660-1-0000 (Dup)	H2-SE001661-0-0000	H2-SE001657-0-0000
Date Collected	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007
Depth (ft)	0.0-0.5	0.0-0.5	0.0-0.2	0.0-0.4	0.0-0.4	0.0-0.2	0.0-0.0
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.023)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.020)
AROCLOR-1221	ND (0.023)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.020)
AROCLOR-1232	ND (0.023)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.020)
AROCLOR-1242	ND (0.023)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.020)
AROCLOR-1248	ND (0.023)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.020)
AROCLOR-1254	<b>0.083</b>	<b>0.032</b>	<b>0.160</b>	<b>.032 J</b>	<b>.093 J</b>	<b>0.042</b>	<b>0.240</b>
AROCLOR-1260	<b>0.067</b>	<b>0.078</b>	<b>0.082</b>	<b>0.031</b>	<b>0.150</b>	<b>0.048</b>	<b>0.056</b>
PCB, TOTAL	<b>0.150</b>	<b>0.110</b>	<b>0.240</b>	<b>0.063</b>	<b>0.240</b>	<b>0.090</b>	<b>0.300</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>5320</b>	<b>1730</b>	<b>22100</b>	<b>8770</b>	<b>33100</b>	<b>2660</b>	<b>1070</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	-	-	-	<b>0.8</b>
Coarse Sand	-	-	-	-	-	-	<b>8.5</b>
Fine Sand	-	-	-	-	-	-	<b>10.6</b>
GRAVEL	-	-	-	-	-	-	<b>2.3</b>
Medium Sand	-	-	-	-	-	-	<b>77.3</b>
SILT	-	-	-	-	-	-	<b>0.6</b>
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>74.5</b>	<b>77.1</b>	<b>79.0</b>	<b>84.7</b>	<b>80.1</b>	<b>75.6</b>	<b>84.3</b>

Notes:  
 ND (###) = Non-detect (Detection Limit)  
 ( - ) Not Sampled  
 J - Indicates an estimated value  
 (Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T090	T094	T094	T094	T094	T098	T098
Location ID	SE001658	SE001654	SE001655	SE001656	SE001656	SE001651	SE001652
Field Sample ID	H2-SE001658-0-0000	H2-SE001654-0-0000	H2-SE001655-0-0000	H2-SE001656-0-0000	H2-SE001656-1-0000 (Dup)	H2-SE001651-0-0000	H2-SE001652-0-0000
Date Collected	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007
Depth (ft)	0.0-0.2	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.3	0.0-0.3
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.022)	ND (0.022)	ND (0.030)	ND (0.022)
AROCLOR-1221	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.022)	ND (0.022)	ND (0.030)	ND (0.022)
AROCLOR-1232	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.022)	ND (0.022)	ND (0.030)	ND (0.022)
AROCLOR-1242	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.022)	ND (0.022)	ND (0.030)	ND (0.022)
AROCLOR-1248	ND (0.021)	ND (0.021)	ND (0.021)	ND (0.022)	ND (0.022)	ND (0.030)	ND (0.022)
AROCLOR-1254	0.054	0.083	0.048	0.029	0.035	0.170	0.085
AROCLOR-1260	0.040	0.035	0.049	0.037	0.040	0.160	0.095
PCB, TOTAL	0.094	0.120	0.097	0.066	0.075	0.330	0.180
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	27200	968	2220	2470	3150	12900	1390
<b>GRAIN SIZE %</b>							
CLAY	0.8	-	-	-	-	-	-
Coarse Sand	0.1	-	-	-	-	-	-
Fine Sand	63.7	-	-	-	-	-	-
GRAVEL	0.0	-	-	-	-	-	-
Medium Sand	33.0	-	-	-	-	-	-
SILT	2.3	-	-	-	-	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	79.0	78.2	79.6	76.0	75.1	55.7	74.4

Notes:  
 ND (###) = Non-detect (Detection Limit)  
 ( - ) Not Sampled  
 J - Indicates an estimated value  
 (Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T098	T102	T102	T102	T106	T106	T110
Location ID	SE001653	SE001648	SE001649	SE001650	SE001646	SE001647	SE001644
Field Sample ID	H2-SE001653-0-0000	H2-SE001648-0-0000	H2-SE001649-0-0000	H2-SE001650-0-0000	H2-SE001646-0-0000	H2-SE001647-0-0000	H2-SE001644-0-0000
Date Collected	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/31/2007	5/30/2007
Depth (ft)	0.0-0.3	0.0-0.2	0.0-0.4	0.0-0.2	0.0-0.3	0.0-0.3	0.0-0.1
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.022)	ND (0.022)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)
AROCLOR-1221	ND (0.022)	ND (0.022)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)
AROCLOR-1232	ND (0.022)	ND (0.022)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)
AROCLOR-1242	ND (0.022)	ND (0.022)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)
AROCLOR-1248	ND (0.022)	ND (0.022)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)
AROCLOR-1254	0.300	0.052	0.094	0.031	0.055	0.036	ND (0.021)
AROCLOR-1260	0.100	0.058	0.110	0.033	0.110	0.037	ND (0.021)
PCB, TOTAL	0.400	0.110	0.200	0.064	0.170	0.073	ND (0.021)
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	13800	5470	3510	4280	1420	3000	3480
<b>GRAIN SIZE %</b>							
CLAY	-	1.9	0.8	0.7	-	-	-
Coarse Sand	-	0.2	0.9	19.0	-	-	-
Fine Sand	-	75.2	46.1	10.5	-	-	-
GRAVEL	-	0.1	0.3	49.1	-	-	-
Medium Sand	-	21.6	50.3	20.0	-	-	-
SILT	-	0.9	1.6	0.7	-	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	77.1	75.9	74.7	82.0	80.3	74.8	80.1

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T110	T114	T114	T126	T126	T126	T130
Location ID	SE001645	SE001642	SE001643	SE001639	SE001640	SE001641	SE001638
Field Sample ID	H2-SE001645-0-0000	H2-SE001642-0-0000	H2-SE001643-0-0000	H2-SE001639-0-0000	H2-SE001640-0-0000	H2-SE001641-0-0000	H2-SE001638-0-0000
Date Collected	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007
Depth (ft)	0.0-0.1	0.0-0.5	0.0-0.1	0.0-0.3	0.0-0.2	0.0-0.2	0.0-0.2
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.019)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.019)	ND (0.022)	ND (0.065)
AROCLOR-1221	ND (0.019)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.019)	ND (0.022)	ND (0.065)
AROCLOR-1232	ND (0.019)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.019)	ND (0.022)	ND (0.065)
AROCLOR-1242	ND (0.019)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.019)	ND (0.022)	ND (0.065)
AROCLOR-1248	ND (0.019)	ND (0.022)	ND (0.020)	ND (0.021)	ND (0.019)	ND (0.022)	ND (0.065)
AROCLOR-1254	ND (0.019)	<b>0.080</b>	<b>0.029</b>	<b>0.058</b>	<b>0.022</b>	<b>0.062</b>	<b>0.500</b>
AROCLOR-1260	ND (0.019)	<b>0.083</b>	<b>0.028</b>	<b>0.060</b>	<b>0.031</b>	<b>0.110</b>	<b>0.120</b>
PCB, TOTAL	ND (0.019)	<b>0.160</b>	<b>0.057</b>	<b>0.120</b>	<b>0.053</b>	<b>0.170</b>	<b>0.620</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>8200</b>	<b>28800</b>	<b>1100</b>	<b>3560</b>	<b>1690</b>	<b>22100</b>	<b>3890</b>
<b>GRAIN SIZE %</b>							
CLAY	-	<b>0.7</b>	<b>0.2</b>	<b>0.3</b>	<b>0.1</b>	<b>0.8</b>	-
Coarse Sand	-	<b>1.1</b>	<b>4.5</b>	<b>0.4</b>	<b>9.9</b>	<b>0.2</b>	-
Fine Sand	-	<b>61.2</b>	<b>20.1</b>	<b>77.6</b>	<b>1.2</b>	<b>83.0</b>	-
GRAVEL	-	<b>5.9</b>	<b>15.9</b>	<b>0.1</b>	<b>76.7</b>	<b>2.1</b>	-
Medium Sand	-	<b>25.5</b>	<b>57.6</b>	<b>17.3</b>	<b>12.0</b>	<b>8.9</b>	-
SILT	-	<b>5.6</b>	<b>1.8</b>	<b>4.3</b>	<b>0.2</b>	<b>5.0</b>	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>90.3</b>	<b>74.9</b>	<b>84.8</b>	<b>80.9</b>	<b>89.6</b>	<b>75.9</b>	<b>77.1</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T134	T134	T134	T138	T138	T142	T142
Location ID	SE001625	SE001626	SE001627	SE001628	SE001629	SE001630	SE001631
Field Sample ID	H2-SE001625-0-0000	H2-SE001626-0-0000	H2-SE001627-0-0000	H2-SE001628-0-0000	H2-SE001629-0-0000	H2-SE001630-0-0000	H2-SE001631-0-0000
Date Collected	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007
Depth (ft)	0.0-0.3	0.0-0.3	0.0-0.3	0.0-0.3	0.0-0.4	0.0-0.3	0.0-0.4
Analyte							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.020)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.024)	ND (0.025)
AROCLOR-1221	ND (0.021)	ND (0.020)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.024)	ND (0.025)
AROCLOR-1232	ND (0.021)	ND (0.020)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.024)	ND (0.025)
AROCLOR-1242	ND (0.021)	ND (0.020)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.024)	ND (0.025)
AROCLOR-1248	ND (0.021)	ND (0.020)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.024)	ND (0.025)
AROCLOR-1254	ND (0.021)	<b>0.036</b>	<b>0.030</b>	<b>0.036</b>	ND (0.020)	<b>0.080</b>	<b>0.110</b>
AROCLOR-1260	<b>0.072</b>	<b>0.030</b>	<b>0.040</b>	<b>0.047</b>	ND (0.020)	<b>0.075</b>	<b>0.210</b>
PCB, TOTAL	<b>0.072</b>	<b>0.066</b>	<b>0.070</b>	<b>0.083</b>	ND (0.020)	<b>0.160</b>	<b>0.320</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>1590</b>	<b>8770</b>	<b>3710</b>	<b>3720</b>	<b>1810</b>	<b>4570</b>	<b>13100</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	<b>0.8</b>	<b>0.3</b>	-	-
Coarse Sand	-	-	-	<b>0.5</b>	<b>1.3</b>	-	-
Fine Sand	-	-	-	<b>69.6</b>	<b>31.0</b>	-	-
GRAVEL	-	-	-	<b>0.3</b>	<b>0.0</b>	-	-
Medium Sand	-	-	-	<b>26.4</b>	<b>65.8</b>	-	-
SILT	-	-	-	<b>2.3</b>	<b>1.7</b>	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>79.1</b>	<b>83.1</b>	<b>76.7</b>	<b>80.1</b>	<b>82.9</b>	<b>71.1</b>	<b>67.1</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample



**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T142	T146	T146	T146	T150	T150	T154
Location ID	SE001632	SE001633	SE001634	SE001635	SE001636	SE001637	SE001622
Field Sample ID	H2-SE001632-0-0000	H2-SE001633-0-0000	H2-SE001634-0-0000	H2-SE001635-0-0000	H2-SE001636-0-0000	H2-SE001637-0-0000	H2-SE001622-0-0000
Date Collected	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/30/2007	5/29/2007
Depth (ft)	0.0-0.4	0.0-0.3	0.0-0.2	0.0-0.2	0.0-0.3	0.0-0.4	0.0-0.2
Analyte							
PCBS							
AROCLOR-1016	ND (0.021)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.023)	ND (0.021)	ND (0.020)
AROCLOR-1221	ND (0.021)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.023)	ND (0.021)	ND (0.020)
AROCLOR-1232	ND (0.021)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.023)	ND (0.021)	ND (0.020)
AROCLOR-1242	ND (0.021)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.023)	ND (0.021)	ND (0.020)
AROCLOR-1248	ND (0.021)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.023)	ND (0.021)	ND (0.020)
AROCLOR-1254	<b>0.031</b>	<b>0.053</b>	ND (0.020)	ND (0.020)	<b>0.051</b>	ND (0.021)	ND (0.020)
AROCLOR-1260	<b>0.026</b>	<b>0.130</b>	<b>0.025</b>	ND (0.020)	<b>0.070</b>	<b>0.026</b>	<b>0.032</b>
PCB, TOTAL	<b>0.057</b>	<b>0.180</b>	<b>0.025</b>	ND (0.020)	<b>0.120</b>	<b>0.026</b>	<b>0.032</b>
ORGANIC							
TOTAL ORGANIC CARBON (mg/kg)	<b>1620</b>	<b>4110</b>	<b>1660</b>	<b>11500</b>	<b>4610</b>	<b>4020</b>	<b>1460</b>
GRAIN SIZE %							
CLAY	-	-	-	-	<b>0.9</b>	<b>1.3</b>	-
Coarse Sand	-	-	-	-	<b>0.5</b>	<b>6.3</b>	-
Fine Sand	-	-	-	-	<b>77.8</b>	<b>42.3</b>	-
GRAVEL	-	-	-	-	<b>0.5</b>	<b>0.7</b>	-
Medium Sand	-	-	-	-	<b>17.6</b>	<b>46.7</b>	-
SILT	-	-	-	-	<b>2.6</b>	<b>2.7</b>	-
INORGANICS							
PERCENT SOLIDS (%)	<b>80.4</b>	<b>81.7</b>	<b>85.5</b>	<b>82.8</b>	<b>71.7</b>	<b>78.8</b>	<b>83.9</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T154	T154	T158	T158	T158	T162	T162
Location ID	SE001623	SE001624	SE001619	SE001620	SE001621	SE001616	SE001617
Field Sample ID	H2-SE001623-0-0000	H2-SE001624-0-0000	H2-SE001619-0-0000	H2-SE001620-0-0000	H2-SE001621-0-0000	H2-SE001616-0-0000	H2-SE001617-0-0000
Date Collected	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007
Depth (ft)	0.0-0.5	0.0-0.2	0.0-0.5	0.0-0.4	0.0-0.2	0.0-0.2	0.0-0.5
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.019)	ND (0.020)	ND (0.023)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.020)
AROCLOR-1221	ND (0.019)	ND (0.020)	ND (0.023)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.020)
AROCLOR-1232	ND (0.019)	ND (0.020)	ND (0.023)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.020)
AROCLOR-1242	ND (0.019)	ND (0.020)	ND (0.023)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.020)
AROCLOR-1248	ND (0.019)	ND (0.020)	ND (0.023)	ND (0.020)	ND (0.020)	ND (0.020)	ND (0.020)
AROCLOR-1254	ND (0.019)	ND (0.020)	<b>0.036</b>	ND (0.020)	<b>0.077</b>	ND (0.020)	<b>0.039</b>
AROCLOR-1260	<b>0.071</b>	<b>0.022</b>	<b>0.110</b>	<b>0.080</b>	<b>0.032</b>	ND (0.020)	<b>0.067</b>
PCB, TOTAL	<b>0.071</b>	<b>0.022</b>	<b>0.150</b>	<b>0.080</b>	<b>0.110</b>	ND (0.020)	<b>0.110</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>857</b>	<b>841</b>	<b>2400</b>	<b>2080</b>	<b>14500</b>	<b>1340</b>	<b>1150</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	-	-	<b>1.7</b>	<b>0.7</b>
Coarse Sand	-	-	-	-	-	<b>14.2</b>	<b>9.5</b>
Fine Sand	-	-	-	-	-	<b>15.1</b>	<b>3.9</b>
GRAVEL	-	-	-	-	-	<b>6.3</b>	<b>1.7</b>
Medium Sand	-	-	-	-	-	<b>62.5</b>	<b>83.1</b>
SILT	-	-	-	-	-	<b>0.2</b>	<b>1.1</b>
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>87.4</b>	<b>85.0</b>	<b>72.0</b>	<b>84.8</b>	<b>81.8</b>	<b>82.4</b>	<b>84.2</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T162	T166	T166	T166	T170	T170	T170
Location ID	SE001618	SE001613	SE001614	SE001615	SE001610	SE001611	SE001612
Field Sample ID	H2-SE001618-0-0000	H2-SE001613-0-0000	H2-SE001614-0-0000	H2-SE001615-0-0000	H2-SE001610-0-0000	H2-SE001611-0-0000	H2-SE001612-0-0000
Date Collected	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007
Depth (ft)	0.0-0.5	0.0-0.3	0.0-0.5	0.0-0.3	0.0-0.2	0.0-0.4	0.0-0.5
Analyte							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.019)	ND (0.019)	ND (0.021)	ND (0.021)	ND (0.020)	ND (0.021)
AROCLOR-1221	ND (0.021)	ND (0.019)	ND (0.019)	ND (0.021)	ND (0.021)	ND (0.020)	ND (0.021)
AROCLOR-1232	ND (0.021)	ND (0.019)	ND (0.019)	ND (0.021)	ND (0.021)	ND (0.020)	ND (0.021)
AROCLOR-1242	ND (0.021)	ND (0.019)	ND (0.019)	ND (0.021)	ND (0.021)	ND (0.020)	ND (0.021)
AROCLOR-1248	ND (0.021)	ND (0.019)	ND (0.019)	ND (0.021)	ND (0.021)	ND (0.020)	ND (0.021)
AROCLOR-1254	<b>0.048</b>	<b>.04 J</b>	<b>0.028</b>	ND (0.021)	<b>0.030</b>	ND (0.020)	<b>0.077</b>
AROCLOR-1260	<b>0.120</b>	<b>0.046</b>	<b>0.042</b>	<b>0.042</b>	<b>0.078</b>	ND (0.020)	<b>0.071</b>
PCB, TOTAL	<b>0.170</b>	<b>0.086</b>	<b>0.070</b>	<b>0.042</b>	<b>0.110</b>	ND (0.020)	<b>0.150</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>1520</b>	<b>2290</b>	<b>1500</b>	<b>1570</b>	<b>1650</b>	<b>950</b>	<b>1440</b>
<b>GRAIN SIZE %</b>							
CLAY	<b>1.3</b>	-	-	-	-	-	-
Coarse Sand	<b>5.0</b>	-	-	-	-	-	-
Fine Sand	<b>19.9</b>	-	-	-	-	-	-
GRAVEL	<b>3.6</b>	-	-	-	-	-	-
Medium Sand	<b>70.0</b>	-	-	-	-	-	-
SILT	<b>0.2</b>	-	-	-	-	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>81.4</b>	<b>88.3</b>	<b>85.6</b>	<b>80.9</b>	<b>81.0</b>	<b>84.7</b>	<b>79.2</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T174	T174	T174	T174	T178	T178	T178
Location ID	SE001607	SE001607	SE001608	SE001609	SE001604	SE001605	SE001606
Field Sample ID	H2-SE001607-0-0000	H2-SE001607-1-0000 (Dup)	H2-SE001608-0-0000	H2-SE001609-0-0000	H2-SE001604-0-0000	H2-SE001605-0-0000	H2-SE001606-0-0000
Date Collected	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007	5/29/2007
Depth (ft)	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.4	0.0-0.3
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.063)	ND (0.020)	ND (0.019)	ND (0.022)	ND (0.021)	ND (0.022)
AROCLOR-1221	ND (0.021)	ND (0.063)	ND (0.020)	ND (0.019)	ND (0.022)	ND (0.021)	ND (0.022)
AROCLOR-1232	ND (0.021)	ND (0.063)	ND (0.020)	ND (0.019)	ND (0.022)	ND (0.021)	ND (0.022)
AROCLOR-1242	ND (0.021)	ND (0.063)	ND (0.020)	ND (0.019)	ND (0.022)	ND (0.021)	ND (0.022)
AROCLOR-1248	ND (0.021)	ND (0.063)	ND (0.020)	ND (0.019)	ND (0.022)	ND (0.021)	ND (0.022)
AROCLOR-1254	.036 J	ND (0.063)	0.025	0.021	0.049	0.087	0.068
AROCLOR-1260	0.130	0.510	0.085	0.054	0.074	0.057	0.081
PCB, TOTAL	0.170	0.510	0.110	0.075	0.120	0.140	0.150
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	11900	1020	1540	8540	2260	1290	1190
<b>GRAIN SIZE %</b>							
CLAY	1.2	-	0.7	0.2	-	-	-
Coarse Sand	1.9	-	5.7	23.6	-	-	-
Fine Sand	10.4	-	7.7	1.9	-	-	-
GRAVEL	0.1	-	1.3	2.6	-	-	-
Medium Sand	83.8	-	84.0	70.1	-	-	-
SILT	2.6	-	0.6	1.7	-	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	81.2	79.2	84.2	88.2	76.9	80.2	75.5

Notes:  
 ND (###) = Non-detect (Detection Limit)  
 ( - ) Not Sampled  
 J - Indicates an estimated value  
 (Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T182	T182	T182	T186	T186	T186	T190
Location ID	SE001601	SE001602	SE001603	SE001580	SE001581	SE001582	SE001583
Field Sample ID	H2-SE001601-0-0000	H2-SE001602-0-0000	H2-SE001603-0-0000	H2-SE001580-0-0000	H2-SE001581-0-0000	H2-SE001582-0-0000	H2-SE001583-0-0000
Date Collected	5/29/2007	5/29/2007	5/29/2007	5/24/2007	5/24/2007	5/24/2007	5/24/2007
Depth (ft)	0.0-0.5	0.0-0.2	0.0-0.3	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.3
Analyte							
<b>PCBS</b>							
AROCLOR-1016	ND (0.020)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.022)
AROCLOR-1221	ND (0.020)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.022)
AROCLOR-1232	ND (0.020)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.022)
AROCLOR-1242	ND (0.020)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.022)
AROCLOR-1248	ND (0.020)	ND (0.020)	ND (0.021)	ND (0.022)	ND (0.021)	ND (0.020)	ND (0.022)
AROCLOR-1254	ND (0.020)	<b>0.025</b>	<b>.056 J</b>	ND (0.022)	<b>0.040</b>	ND (0.020)	<b>0.030</b>
AROCLOR-1260	<b>0.034</b>	<b>0.048</b>	<b>0.180</b>	<b>0.057</b>	<b>0.064</b>	<b>0.023</b>	<b>0.059</b>
PCB, TOTAL	<b>0.034</b>	<b>0.073</b>	<b>0.240</b>	<b>0.057</b>	<b>0.100</b>	<b>0.023</b>	<b>0.089</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>1520</b>	<b>1270</b>	<b>2460</b>	<b>1160</b>	<b>3900</b>	<b>930</b>	<b>7910</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	<b>0.6</b>	<b>1.3</b>	<b>0.1</b>	-
Coarse Sand	-	-	-	<b>1.4</b>	<b>3.6</b>	<b>3.5</b>	-
Fine Sand	-	-	-	<b>30.9</b>	<b>19.4</b>	<b>9.4</b>	-
GRAVEL	-	-	-	<b>0.9</b>	<b>0.8</b>	<b>0.8</b>	-
Medium Sand	-	-	-	<b>65.4</b>	<b>74.8</b>	<b>85.6</b>	-
SILT	-	-	-	<b>0.8</b>	<b>0.1</b>	<b>0.6</b>	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>82.2</b>	<b>82.9</b>	<b>80.8</b>	<b>77.5</b>	<b>78.5</b>	<b>81.6</b>	<b>76.9</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T190	T190	T194	T194	T194	T198	T198
Location ID	SE001584	SE001585	SE001586	SE001587	SE001588	SE001589	SE001590
Field Sample ID	H2-SE001584-0-0000	H2-SE001585-0-0000	H2-SE001586-0-0000	H2-SE001587-0-0000	H2-SE001588-0-0000	H2-SE001589-0-0000	H2-SE001590-0-0000
Date Collected	5/24/2007	5/24/2007	5/25/2007	5/25/2007	5/25/2007	5/25/2007	5/25/2007
Depth (ft)	0.0-0.5	0.0-0.3	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.5	0.0-0.5
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.021)	ND (0.022)	ND (0.023)	ND (0.022)	ND (0.020)	ND (0.023)	ND (0.022)
AROCLOR-1221	ND (0.021)	ND (0.022)	ND (0.023)	ND (0.022)	ND (0.020)	ND (0.023)	ND (0.022)
AROCLOR-1232	ND (0.021)	ND (0.022)	ND (0.023)	ND (0.022)	ND (0.020)	ND (0.023)	ND (0.022)
AROCLOR-1242	ND (0.021)	ND (0.022)	ND (0.023)	ND (0.022)	ND (0.020)	ND (0.023)	ND (0.022)
AROCLOR-1248	ND (0.021)	ND (0.022)	ND (0.023)	ND (0.022)	ND (0.020)	ND (0.023)	ND (0.022)
AROCLOR-1254	<b>0.098</b>	ND (0.022)	<b>0.077</b>	ND (0.022)	ND (0.020)	ND (0.023)	<b>0.047</b>
AROCLOR-1260	<b>0.150</b>	<b>0.031</b>	<b>0.061</b>	<b>0.110</b>	<b>0.026</b>	<b>0.064</b>	<b>0.072</b>
PCB, TOTAL	<b>0.250</b>	<b>0.031</b>	<b>0.140</b>	<b>0.110</b>	<b>0.026</b>	<b>0.064</b>	<b>0.120</b>
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	<b>1690</b>	<b>1920</b>	<b>8880</b>	<b>1460</b>	<b>2010</b>	<b>2290</b>	<b>5760</b>
<b>GRAIN SIZE %</b>							
CLAY	-	-	-	-	-	<b>1.3</b>	<b>1.3</b>
Coarse Sand	-	-	-	-	-	<b>0.2</b>	<b>0.4</b>
Fine Sand	-	-	-	-	-	<b>82.6</b>	<b>78.3</b>
GRAVEL	-	-	-	-	-	<b>0.0</b>	<b>0.2</b>
Medium Sand	-	-	-	-	-	<b>15.1</b>	<b>19.1</b>
SILT	-	-	-	-	-	<b>0.8</b>	<b>0.8</b>
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	<b>80.1</b>	<b>75.7</b>	<b>72.1</b>	<b>77.1</b>	<b>82.8</b>	<b>72.6</b>	<b>75.9</b>

Notes:

ND (###) = Non-detect (Detection Limit)

( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample

**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T198	T202	T202	T202	T202	T206	T206
Location ID	SE001591	SE001598	SE001599	SE001600	SE001600	SE001595	SE001596
Field Sample ID	H2-SE001591-0-0000	H2-SE001598-0-0000	H2-SE001599-0-0000	H2-SE001600-0-0000	H2-SE001600-1-0000 (Dup)	H2-SE001595-0-0000	H2-SE001596-0-0000
Date Collected	5/25/2007	5/25/2007	5/25/2007	5/25/2007	5/25/2007	5/25/2007	5/25/2007
Depth (ft)	0.0-0.3	0.0-0.2	0.0-0.3	0.0-0.5	0.0-0.5	0.0-0.2	0.0-0.5
<b>Analyte</b>							
<b>PCBS</b>							
AROCLOR-1016	ND (0.023)	ND (0.024)	ND (0.023)	ND (0.023)J	ND (0.021)	ND (0.023)	ND (0.022)
AROCLOR-1221	ND (0.023)	ND (0.024)	ND (0.023)	ND (0.023)J	ND (0.021)	ND (0.023)	ND (0.022)
AROCLOR-1232	ND (0.023)	ND (0.024)	ND (0.023)	ND (0.023)J	ND (0.021)	ND (0.023)	ND (0.022)
AROCLOR-1242	ND (0.023)	ND (0.024)	ND (0.023)	ND (0.023)J	ND (0.021)	ND (0.023)	ND (0.022)
AROCLOR-1248	ND (0.023)	ND (0.024)	ND (0.023)	ND (0.023)J	ND (0.021)	ND (0.023)	ND (0.022)
AROCLOR-1254	0.025	0.079	0.180	ND (0.023)J	0.087	0.079	0.025
AROCLOR-1260	0.096	0.085	0.110	.046 J	0.120	0.072	0.030
PCB, TOTAL	0.120	0.160	0.290	.046 J	0.210	0.150	0.055
<b>ORGANIC</b>							
TOTAL ORGANIC CARBON (mg/kg)	2320	7170	1620	4160	11500	12000	2430
<b>GRAIN SIZE %</b>							
CLAY	1.2	-	-	-	-	-	-
Coarse Sand	0.1	-	-	-	-	-	-
Fine Sand	76.0	-	-	-	-	-	-
GRAVEL	0.1	-	-	-	-	-	-
Medium Sand	21.4	-	-	-	-	-	-
SILT	1.2	-	-	-	-	-	-
<b>INORGANICS</b>							
PERCENT SOLIDS (%)	73.5	69.8	72.3	73.3	78.0	72.0	76.0

Notes:  
 ND (###) = Non-detect (Detection Limit)  
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**Table 2**  
**1.5 Mile Post-Remediation Sediment Sampling - Analytical Results**  
**GE - Pittsfield / Housatonic River Project 1.5 Mile Removal Action**  
**Pittsfield, MA**

(Results are presented in parts per million ppm)

Transect ID	T206	T210	T210	T210
Location ID	SE001597	SE001592	SE001593	SE001594
Field Sample ID	H2-SE001597-0-0000	H2-SE001592-0-0000	H2-SE001593-0-0000	H2-SE001594-0-0000
Date Collected	5/25/2007	5/25/2007	5/25/2007	5/25/2007
Depth (ft)	0.0-0.5	0.0-0.3	0.0-0.5	0.0-0.5
<b>Analyte</b>				
<b>PCBS</b>				
AROCLOR-1016	ND (0.043)	ND (0.022)	ND (0.022)	ND (0.024)
AROCLOR-1221	ND (0.043)	ND (0.022)	ND (0.022)	ND (0.024)
AROCLOR-1232	ND (0.043)	ND (0.022)	ND (0.022)	ND (0.024)
AROCLOR-1242	ND (0.043)	ND (0.022)	ND (0.022)	ND (0.024)
AROCLOR-1248	ND (0.043)	ND (0.022)	ND (0.022)	ND (0.024)
AROCLOR-1254	<b>0.290</b>	<b>0.069</b>	<b>0.042</b>	<b>0.140</b>
AROCLOR-1260	<b>0.094</b>	<b>0.200</b>	<b>0.056</b>	<b>0.079</b>
PCB, TOTAL	<b>0.380</b>	<b>0.270</b>	<b>0.098</b>	<b>0.220</b>
<b>ORGANIC</b>				
TOTAL ORGANIC CARBON (mg/kg)	<b>3310</b>	<b>2770</b>	<b>3130</b>	<b>10900</b>
<b>GRAIN SIZE %</b>				
CLAY	-	<b>0.7</b>	<b>1.9</b>	<b>2.0</b>
Coarse Sand	-	<b>0.3</b>	<b>0.1</b>	<b>0.2</b>
Fine Sand	-	<b>83.0</b>	<b>88.9</b>	<b>91.1</b>
GRAVEL	-	<b>0.4</b>	<b>0.4</b>	<b>0.0</b>
Medium Sand	-	<b>13.2</b>	<b>5.8</b>	<b>1.2</b>
SILT	-	<b>2.3</b>	<b>2.9</b>	<b>5.5</b>
<b>INORGANICS</b>				
PERCENT SOLIDS (%)	<b>77.7</b>	<b>76.9</b>	<b>76.4</b>	<b>69.7</b>

Notes:

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( - ) Not Sampled

J - Indicates an estimated value

(Dup) = Duplicate Sample





**U.S. Army  
Corps of Engineers**

New England District  
Concord, Massachusetts



**U.S. Environmental  
Protection Agency**

New England Region  
Boston, Massachusetts

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## **Post-Remediation Sediment Sampling Report 1.5-Mile Reach Removal Action**

Contract No. DACW33-00-D-0006  
Task Order No. 0005

**Environmental Remediation Contract  
General Electric (GE)/Housatonic River Project  
Pittsfield, Massachusetts**

**DCN: GE-082207-ADPX**

**August 2007**

