01-0784
SDMS # 212382

Corporate Environmental Programs
General Electric Company
100 Woodlawn Avenue, Pittsfield, MA 01201

Transmitted Via Overnight Delivery

August 13, 2004

Mr. William P. Lovely, Jr.
U.S. Environmental Protection Agency
EPA New England (MC HBO)
One Congress Street, Suite 1100
Boston, Massachusetts 02114-2023

Re: GE-Pittsfield/Housatonic River Site
Floodplain Residential and Non-Residential Properties Adjacent to 1½ Mile Reach of Housatonic River *(GECD710 and GECD720)*
Interim Pre-Design Investigation Report for Phase 3 Floodplain Properties, Groups 3A, 3B, 3C, and 3D

Dear Mr. Lovely:

This letter constitutes an Interim Pre-Design Investigation Report (Interim PDI Report) by the General Electric Company (GE) on soil investigations conducted at the Phase 3 floodplain properties in two combined Removal Action Areas (RAAs) under the Consent Decree (CD) for the GE-Pittsfield/ Housatonic River Site and the accompanying *Statement of Work for Removal Actions Outside the River* (SOW). These two RAAs, as identified in the CD and SOW, are: (1) Floodplain Current Residential Properties Adjacent to the 1½ Mile Reach - Actual/Potential Lawns, and (2) Floodplain Non-Residential Properties Adjacent to the 1½ Mile Reach (Excluding Banks); these RAAs are jointly referred to as the 1½ Mile Floodplain RAAs.

1. Background

In January 2002, GE submitted to the U.S. Environmental Protection Agency (EPA) a document titled *Pre-Design Investigation Work Plan for Floodplain Properties Adjacent to the 1½ Mile Reach of the Housatonic River* (PDI Work Plan), prepared in accordance with the CD and SOW. The PDI Work Plan proposed initial pre-design soil investigations for the 1½ Mile Floodplain RAAs. To provide coordination between future response actions (if needed) for these RAAs and those being separately conducted by EPA for sediments and riverbank soils in this same reach of the river, GE proposed, in the PDI Work Plan, to

conduct pre-design investigations and subsequent activities for the 1½ Mile Floodplain RAAs in four phases:

Phase 1 - Lyman Street Bridge to Elm Street Bridge;
Phase 2 - Elm Street Bridge to Dawes Avenue;
Phase 3 - Dawes Avenue to Pomeroy Avenue; and
Phase 4 - Pomeroy Avenue to the Confluence.

In a letter dated July 8, 2002, EPA provided conditional approval of a portion of the PDI Work Plan – i.e., the pre-design soil investigations identified for the Phase 1 properties. The approval letter also set forth various requirements concerning the remaining properties addressed in the PDI Work Plan, including the future submission of Phase- and/or Group-Specific Work Plan Addenda for those properties. To date, GE has completed investigation and evaluation activities associated with the Phase 1 and 2 properties.

This report addresses the Phase 3 properties, which are divided into four groups (Groups 3A, 3B, 3C, and 3D), as depicted on Figure 1. As shown on that figure, all of these properties consist of residential properties and, more particularly, the Actual/Potential Lawns of these properties (as defined in the CD), which exclude the river banks being addressed by EPA as part of its 1½ Mile Reach Removal Action. As further described below, GE has completed initial investigation activities at the Phase 3 floodplain properties in accordance with GE's *Work Plan Addendum – Phase 3 Floodplain Properties, Groups 3A, 3B, 3C, and 3D* (Work Plan Addendum), which was submitted to EPA on January 8, 2004, and conditionally approved by EPA in a letter to GE dated March 15, 2004.

As indicated in the Work Plan Addendum, pre-design soil investigations for the Phase 3 floodplain properties are to be conducted in an iterative manner. Initial pre-design investigations for these properties addressed the presence of polychlorinated biphenyls (PCBs) in the soil and were completed in March/April 2004 (as described below). Based on the results of the initial pre-design investigations and subsequent preliminary PCB evaluations, GE has identified a need for additional PCB sampling at various Phase 3 floodplain properties. At EPA's request, to facilitate EPA's planning activities related to its removal actions for sediments and bank soils in this section of the Housatonic River, GE submitted a letter to EPA dated August 3, 2004, summarizing the pre-design PCB data, as well as prior PCB data, at the Phase 3 properties, identifying PCB data needs at these properties, and proposing supplemental PCB sampling to satisfy those data needs. This letter was conditionally approved by EPA in a letter to GE dated August 12, 2004.

This Interim PDI Report provides the following information concerning the Phase 3 floodplain properties: (a) a more complete description of the recent pre-design soil investigations; (b) a description of the available soil data for PCBs and the non-PCB constituents listed in Appendix IX of 40 CFR Part 264, plus three additional constituents (benzidine, 2-chloroethyl vinyl ether, and 1,2-diphenylhydrazine) (Appendix IX+3); (c) reference to GE's August 3, 2004 letter for a description of GE's proposed supplemental PCB sampling; (d) GE's proposed averaging/evaluation areas for future Removal Design/Removal Action (RD/RA) evaluations; (e) GE's proposal for sampling activities for non-PCB Appendix IX+3 constituents; and (f) a proposed schedule for the performance and reporting of the additional investigations.

2. Summary of Initial Pre-Design Investigation Activities

The pre-design soil investigations for the Phase 3 floodplain properties were conducted by GE between March 29 and April 29, 2004, in accordance with the Work Plan Addendum conditionally approved by EPA. The pre-design investigations (including sample collection and survey activities) were performed by Blasland, Bouck & Lee, Inc. (BBL), while analytical services were provided by SGS Environmental Services, Inc. (SGS). All field and analytical activities conducted by GE were performed in accordance with GE's approved *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP). During the performance of some of these activities, Weston Solutions, Inc. (Weston) performed oversight activities on behalf of EPA.

The recent pre-design soil sampling effort involved the collection and PCB analysis of approximately 470 soil samples from approximately 200 locations. The pre-design sample locations, frequencies, and depths were consistent with those identified in the approved Work Plan Addendum, with one exception: After repeated attempts, permission for access to Parcel I7-2-46 was not obtained from the property owner. Thus, the proposed soil samples from this property could not be collected. Based on discussions with EPA, it was agreed that the proposed samples would not need to be collected and that future RD/RA activities would be performed using other data previously collected from within or adjacent to this property. The PCB data collected during the recent pre-design soil sampling activities are summarized in Table 1 and are also presented on a group-specific basis (i.e., Group 3A, 3B, 3C, and 3D) on Figures 2 through 5. Soil boring logs associated with the pre-design investigation activities are included in Appendix A.

Regarding the enclosed figures, please note the following:

- Parcel identifications/boundaries and various other site features are based on City of Pittsfield tax parcel maps and photogrammetric information. As part of future RD/RA activities, more detailed survey drawings will be prepared.

- The shaded areas representing the approximate horizontal limits of completed soil response actions have been verified and/or modified accordingly as per Comment No. 4 in EPA's March 15, 2004 conditional approval letter.

The recent pre-design soil analytical data have undergone data review validation in accordance with Section 7.5 of the FSP/QAPP, and the results of this data validation are presented in Appendix B. As discussed in Appendix B, 100% of the pre-design data are considered usable. Thus, this data set meets the data quality objectives (DQOs) set forth in the FSP/QAPP.

3. Description of Existing Data Sets

In addition to the recent pre-design data described above, prior soil sampling activities conducted at the Phase 3 floodplain properties by both GE and EPA have resulted in considerable PCB data. These prior PCB data are also presented on a group-specific basis on Figures 2 through 5.

After incorporating the results of recent and prior investigations, the overall PCB soil data set for the Phase 3 properties includes the results from approximately 4,000 analyses of soil samples collected from approximately 1,200 locations. The following table summarizes the current PCB data set (not including quality assurance/quality control analyses) on a group-specific basis:

Group Area Designation	GE Pre-Design Soil Analyses	EPA Historical Soil Analyses	GE Historical Soil Analyses	Total Soil Analyses
3A	109	850	16	975
3B	120	759	194	1,073
3C	134	446	363	943
3D	104	872	76	1,052

The locations from which the above soil samples were collected, along with the PCB sample results, are shown on Figures 2 through 5.

For other Appendix IX+3 constituents, the available data set consists of the results from 18 samples – six collected by GE and 12 collected by EPA – during prior investigations. These results are presented in Tables 2 through 8, with separate tables provided for the GE and EPA analytical results for each group. Note that these tables only present the results for constituents that were detected in one or more samples, with the exception of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/ PCDFs), for which the tables present the results of all constituents analyzed. The locations of these samples are shown on a group-specific basis on Figures 6 through 9.

4. Proposed Additional PCB Investigations

Based on review of the existing PCB data, GE identified a number of additional PCB data needs at the Phase 3 floodplain properties. GE's proposed additional sampling for PCBs to satisfy those data needs was described in its August 3, 2004 letter. This letter was conditionally approved by EPA in a letter to GE dated August 12, 2004. The proposed additional PCB sampling locations are also shown on Figures 2 through 5 of this Interim PDI Report.

5. Proposed RD/RA Evaluation Area

The CD and SOW provide that, following the completion of pre-design soil investigations, GE will submit an RD/RA Work Plan for the 1½ Mile Floodplain RAAs. Consistent with the approach that has been used thus far (i.e., a phased approach for addressing the various groups of floodplain properties), GE anticipates that a separate RD/RA Work Plan will be prepared for the Phase 3 floodplain properties.

In developing that RD/RA Work Plan, GE will need to conduct evaluations of the PCB and non-PCB data at these properties. In these evaluations, under the CD and SOW, the PCB data are spatially averaged over specific averaging areas, and the non-PCB Appendix IX+3 data are evaluated for the same averaging areas used for PCBs. Although GE has not yet performed detailed RD/RA evaluations for the Phase 3 floodplain properties, it is necessary to identify the appropriate averaging areas for those evaluations at this time, so as to facilitate the RD/RA evaluations and to determine the scope of investigations for non-PCB Appendix IX+3 constituents. Thus, GE has reviewed and applied the applicable requirements for the Phase 3 floodplain properties to determine the appropriate averaging areas for both the PCB and non-PCB evaluations at these properties.

The SOW provides that, for the top foot of soil at floodplain residential properties, GE may consider the entire Actual/Potential Lawn of each separately owned property, including both the part that lies within the approximate 10-year floodplain and the part located outside that floodplain, as a single averaging area, provided that: (a) residential exposure is equally likely throughout that area; and (b) GE ensures that there are no soils in the top foot in unpaved portions of the property with PCB concentrations in excess of 10 ppm (Attachment E to SOW at page 7; see also SOW at pages 64, 69). As an alternative, the SOW allows GE to consider any area that does not exceed 0.25 acre in size as an averaging area without the need to meet the additional conditions specified above. The SOW further provides that, for soils deeper than one foot, the averaging area shall correspond to the entire Actual/Potential Lawn of a residential property, provided that the applicable exposure scenario for such subsurface soils applies with equal likelihood throughout that area. These provisions apply to each separately owned floodplain property regardless of whether it consists of more than one tax parcel.

For the Phase 3 floodplain properties, GE has reviewed the ownership, size, topography, and land use conditions and features of these properties based on available mapping (and, in some cases, visual inspection of the properties). Based on this review, GE has identified the proposed averaging areas for these properties. These proposed averaging areas are shown on a group-specific basis on Figures 2 through 5 and Figures 6 through 9 and are summarized below. It should be noted that, for all of these properties that exceed 0.25 acre in size, GE plans to meet the not-to-exceed criterion of 10 ppm in the top foot of soil in unpaved portions.

Group 3A

- Two properties in this group are less than 0.25 acre in size – Parcels I7-2-45 and I7-2-46. Hence, for each of these properties, GE will consider the entire property (excluding the river bank) as a single averaging area.

- Parcels I7-2-35 and I7-2-36 are commonly owned and thus constitute a single separately owned property. In fact, these parcels are treated by the owner as a single property. As a result, GE proposes to combine these tax parcels into one property for averaging purposes. However, based on discussions with EPA, GE proposes to divide this property into two averaging areas – one located in front of (i.e., west and south of) the existing house and the other consisting of the backyard to the north and east of the existing house, as shown on Figures 2 and 6.

- For Parcels I7-2-26, I7-2-31, I7-2-32, I7-2-33, and I7-2-44, GE has not identified any factors indicating that residential-type use/exposure would not be equally likely throughout the entire Actual/Potential Lawn. Hence, GE proposes to consider the entire Actual/Potential Lawn at each of these properties as the averaging area (see Figures 2 and 6).

- Although Parcel I7-2-30 was not identified in the SOW as part of the 1½ Mile Floodplain RAA, the PCB data from this property indicate that it will need to be added to the Phase 3 properties in these RAAs. As shown on Figure 2, additional PCB sampling has been proposed on this property to define the extent of PCBs greater than 2 ppm. At the present time, GE proposes to define the averaging area at this property as the backyard portion of the property (behind the existing house), as shown on Figures 2 and 6, since the PCB data in the front of the property are limited (two sample locations) and show no detected PCBs. However, if the results of the proposed additional PCB sampling indicate the need for further PCB sampling in the front of the property, the averaging area will be expanded to include the entire Actual/Potential Lawn, as it appears that residential use/exposure would be equally likely throughout that area.

Group 3B

- Three properties in this group are less than 0.25 acre in size – Parcels I7-3-8, I7-3-9, and I7-3-11. Hence, for each of these properties, GE will consider the entire property (excluding the river bank) as a single averaging area.

- For two parcels in this group, Parcels I7-3-6 and I7-3-7, based on review of the available mapping, GE proposes to establish two averaging areas at each – one consisting of the area around the existing house and the other consisting of the field to the west of the existing house, as shown on Figures 3 and 7.

- For the three remaining properties in this group (Parcels I7-3-4, I7-3-5, and I7-3-10), GE has not identified any factors indicating that residential-type use/exposure would not be equally likely throughout the entire Actual/Potential Lawn. Hence, GE proposes to consider the entire Actual/Potential Lawn at each of these properties as the averaging area (see Figures 3 and 7).

Group 3C

- Three properties in this group are less than 0.25 acre in size – Parcels I7-2-2, I7-2-3, and I7-2-4. Hence, for each of these properties, GE will consider the entire property as a single averaging area.

- For the two remaining properties in this group (Parcels I7-2-1 and I7-2-20), GE has not identified any factors indicating that the same type of use/exposure would not be equally likely throughout the entire Actual/Potential Lawn. Hence, GE proposes to consider the entire Actual/Potential Lawn at each of these properties as the averaging area (see Figures 4 and 8).

Group 3D

- For Parcel I7-3-1, based on review of the available mapping, GE proposes to establish two averaging areas – one consisting of the area around the existing house and the other consisting of the field to the west of the existing house, as shown on Figures 5 and 9.

- For Parcel I7-99-000, GE proposes to establish a single averaging area consisting of the backyard area west of the existing structure, as shown on Figures 5 and 9, as there are no PCB data from the areas in front and on the sides of this structure (nor are any such data needed).

- For Parcel I7-3-2, GE has not identified any factors indicating that residential-type use/exposure would not be equally likely throughout the entire Actual/Potential Lawn. Hence, GE proposes to consider the entire Actual/Potential Lawn of this property as the averaging area (see Figures 5 and 9).

6. Proposed Pre-Design Investigations for Non-PCB Appendix IX+3 Constituents

Section II of the Work Plan Addendum indicated that GE would evaluate the need for non-PCB Appendix IX+3 sampling and analysis at the Phase 3 floodplain properties upon the completion of a preliminary assessment of the PCB data. Based on a preliminary assessment of the available PCB data collected at the Phase 3 floodplain properties, it appears that many (but not all) of the Phase 3 floodplain properties will require some remediation to achieve the applicable PCB Performance Standards. Therefore, GE proposes to perform Appendix IX+3 characterization sampling and analysis as described below.

In developing the scope of the initial non-PCB Appendix IX+3 sampling and analysis activities, GE considered the following:

- The SOW does not contain specific requirements governing the performance of sampling for non-PCB constituents at floodplain properties where such sampling is necessary. Rather, it provides that sampling shall be sufficient to characterize the constituents in the floodplain soils, consistent with prior investigations of such areas, and to apply the relevant Performance Standards (Attachment D to SOW at page 7; also see SOW at page 71). In considering these general requirements, since all properties in Phase 3 of the 1½ Mile Floodplain RAAs are residential, it is relevant to examine the requirements of the SOW for sampling at residential properties within the Former Oxbow Areas. For such properties, the SOW requires that a minimum of three samples per property be analyzed for non-PCB Appendix IX+3 constituents (Attachment D to SOW at page 7).

- As indicated above, the SOW also provides that the evaluations for non-PCB Appendix IX+3 constituents shall be conducted for the same averaging areas used for PCBs. Hence, GE has used the averaging areas discussed in Section 5 above (and shown on Figures 6 through 9) as the areas to be subject to sampling for non-PCB constituents.

- For residential properties, the relevant depth increments for evaluation are the 0- to 1-foot and greater than 1 foot depth increments (to the depth of detection of PCBs). Hence, to apply the Non-PCB Performance Standards to these properties, non-PCB data must exist from each of these depth increments, subject to review of the PCB data (as discussed in the next item).

- In considering the scope of additional sampling for non-PCB constituents, GE has considered the properties and depths that will likely be subject to PCB-related remediation actions. The SOW states that, for floodplain properties downstream of the GE Plant Area, where there are intervening potential sources of non-PCB constituents, GE may exclude from the evaluation particular properties or portions of properties where response actions are not necessary to address PCBs (SOW at pages 69-70 and Attachment F at page 2). Thus, for properties or averaging areas where a preliminary review of the existing PCB data indicates that remediation will not be necessary to address PCBs (namely, Parcels I7-3-8 and I7-3-9 and the averaging areas around the houses on Parcels I7-2-35 & -36, I7-3-6, I7-3-7, and I7-3-1), GE is not proposing sampling for non-PCB constituents. Similarly, for depths that will not need to be addressed by PCB-related remediation actions, GE does not believe that sampling for non-PCB constituents is warranted.

- To provide a representative characterization of the non-PCB Appendix IX+3 constituents at the relevant averaging area at each Phase 3 property that will be subject to PCB remediation, the data on such constituents should be spatially distributed throughout that area, to the extent practical.

Based on the above considerations, GE has developed a proposed approach for the initial non-PCB sampling and analysis activities at the Phase 3 properties/averaging areas where PCB remediation is anticipated. In general, this approach involves the collection of at least three surface and three subsurface samples per averaging area, with sample locations distributed within the averaging area to obtain representative coverage. However, in some instances, this general approach has been modified to reflect property size, availability of existing Appendix IX+3 data, and the anticipated extent of the PCB-related remediation actions. With respect to the last of these factors, for parcels where PCB remediation actions are not anticipated to extend beyond one foot, subsurface sampling for non-PCB constituents is not proposed. In fact, for the reasons given above, sample intervals have been selected to generally correspond to the anticipated PCB removal depth for each averaging area.

Based on this approach, GE proposes to collect a total of 128 non-PCB samples from 76 locations within the Group 3A, 3B, 3C, and 3D floodplain properties. As previously noted, sample intervals were selected to generally correspond to the anticipated PCB removal depth for each area. For example, at properties or areas where the PCB-related removal was estimated to be one foot based on the preliminary assessment of the PCB data, the non-PCB samples are proposed to be collected from the top foot. Similarly, at properties and areas where the maximum depth of PCB-related removal was estimated to be 3 feet, the non-PCB sample intervals were determined to be 0 to 1 foot and 1 to 3 feet. Existing and proposed non-PCB sample locations are shown on Figures 6 through 9, and the sample locations and corresponding depths are summarized in Table 9.

GE proposes to submit these samples for analyses of Appendix IX+3 semi-volatile organic compounds (SVOCs), inorganics, and PCDDs/PCDFs. Based on review of the existing Appendix IX+3 data from this Site, GE does not believe that it is necessary to analyze these samples for volatile organic compounds (VOCs), pesticides, or herbicides.

Based on review of the results of this initial sampling, GE will evaluate the need for supplemental sampling for one or more non-PCB constituents or groups of constituents, either to more fully characterize such constituents at a given averaging area or to delineate the extent of elevated levels of particular constituents, if found.

7. Future Activities and Proposed Schedule

GE's August 3, 2004 letter presented a proposed schedule for the performance of the supplemental PCB sampling described in that letter. GE proposes to perform the sampling activities described above for non-PCB constituents and to submit a Second Interim PDI Report on the Phase 3 floodplain properties to EPA within 3 months from EPA's approval of this Interim PDI Report, subject to obtaining the necessary access permission.

The Second Interim PDI Report will present the results of the supplemental PCB sampling proposed in GE's August 3, 2004 letter and the results of the non-PCB sampling proposed herein. It will also include an evaluation of the need for additional sampling for PCBs and other constituents and, if warranted, a proposal for such additional sampling, and it will present a proposed schedule for subsequent activities.

Please contact Dick Gates or me with any questions.

Sincerely,

Andrew T. Silfer/ACC

Andrew T. Silfer, P.E.
GE Project Coordinator

Attachments
V:\GE_Housatonic_Mile_and_Half\Reports and Presentations\Phase 3\Interim PDI\934199.doc

cc: Dean Tagliaferro, EPA
Rose Howell, EPA (CD-ROM)
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Rod McLaren, GE*
James Nuss, BBL
James Bieke, Shea & Gardner
Public Information Repositories
GE Internal Repository
Affected Property Owners

* *cover letter only*

Tables

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engineers, scientists, economists

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
GROUP 3A										
Surficial Soil Samples										
3A-SS-2	0-1	4/19/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.066	0.066
3A-SS-3	0-1	4/19/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.7	4.9	7.6
3A-SS-4	0-1	4/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.048	0.084	0.132
3A-SS-5	0-1	4/19/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.15	0.15
3A-SS-6	0-1	4/19/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.049	0.061	0.11
3A-SS-7	0-1	4/19/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
3A-SS-8	0-1	4/19/2004	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	2.1	3.1	5.2
3A-SS-9	0-1	4/19/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.047	0.047
3A-SS-10	0-1	4/19/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.15	0.17	0.32
3A-SS-11	0-1	4/19/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.25	0.25	0.50
3A-SS-12	0-1	4/19/2004	ND(1.1)	ND(1.1)	ND(1.1)	ND(1.1)	ND(1.1)	3.3	5.8	9.1
3A-SS-13	0-1	4/19/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.76	1.8	2.56
3A-SS-14	0-1	4/19/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	46	46
3A-SS-15	0-1	4/19/2004	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	14	19	33
3A-SS-16	0-1	4/19/2004	ND(0.41)	ND(0.41)	ND(0.41)	ND(0.41)	ND(0.41)	3.6	6.6	10.2
3A-SS-17	0-1	4/19/2004	ND(0.41)	ND(0.41)	ND(0.41)	ND(0.41)	ND(0.41)	2.0	3.1	5.1
3A-SS-18	0-1	4/19/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.20	0.15	0.35
3A-SS-19	0-1	4/19/2004	ND(4.3)	ND(4.3)	ND(4.3)	ND(4.3)	ND(4.3)	24	45	69
Soil Boring Samples										
3A-SB-2	2-4	4/29/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	4-6	4/29/2004	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]	ND(0.041) [ND(0.038)]
3A-SB-3	0-1	4/29/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.17	0.42	0.59
	1-2	4/29/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	2-4	4/29/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
	4-6	4/29/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
3A-SB-4	2-4	4/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	0.030 J	ND(0.038)	ND(0.038)	ND(0.038)	0.030 J
	4-6	4/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3A-SB-5	0-1	4/28/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.025 J	0.025 J
	1-2	4/28/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.20	0.20
	2-4	4/28/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.024 J	0.024 J
	4-6	4/28/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3A-SB-6	0-1	4/28/2004	ND(2.4)	ND(2.4)	ND(2.4)	ND(2.4)	ND(2.4)	7.0	14	21
	1-2	4/28/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
	2-4	4/28/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	0.057	0.057
	4-6	4/28/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3A-SB-7	0-1	4/28/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	0.023 J	0.019 J	0.042 J
	1-2	4/28/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	2-4	4/28/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	4/28/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3A-SB-8	0-1	4/28/2004	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	34	34
	1-2	4/28/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.64	0.64
	2-4	4/28/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.021 J	0.021 J
	4-6	4/28/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3A-SB-9	0-1	4/28/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.023 J	0.023 J
	1-2	4/28/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	2-4	4/28/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	4-6	4/28/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3A-SB-10	2-4	4/28/2004	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]	ND(0.049) [ND(0.046)]
	4-6	4/28/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3A-SB-11	0-1	4/28/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	0.89	3.0	3.89
	1-2	4/28/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	2-4	4/28/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/28/2004	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]
3A-SB-12	0-1	4/28/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	0.12	0.12
	1-2	4/28/2004	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)
	2-4	4/28/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)
	4-6	4/28/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3A-SB-13	0-1	4/28/2004	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	1.0	2.3	3.3
	1-2	4/28/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	0.12	0.31	0.43
	2-4	4/28/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	0.020 J	0.020 J
	4-6	4/28/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)
3A-SB-14	0-1	4/23/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.24	0.22	0.46
	1-2	4/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.25	0.43	0.68
	2-4	4/23/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/23/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3A-SB-15	0-1	4/28/2004	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	1.4	2.6	4.0
	1-2	4/28/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.046	0.081	0.127
	2-4	4/28/2004	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)
	4-6	4/28/2004	ND(0.23)	ND(0.23)	ND(0.23)	ND(0.23)	ND(0.23)	2.7	4.4	7.1
	6-8	4/28/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
3A-SB-16	2-4	4/22/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0 038)
	4-6	4/22/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
3A-SB-17	0-1	4/23/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.69	1.1	1.79
	1-2	4/23/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.081	0.064	0.145
	2-4	4/23/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.073	0.10	0.173
	4-6	4/23/2004	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	0.078 J [0.24 J]	0.092 J [0.36 J]	0.17 J [0.60 J]
	6-8	4/23/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3A-SB-18	0-1	4/22/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.32	0.64	0.96
	1-2	4/22/2004	ND(0.036)	ND(0.036)	ND(0 036)	ND(0.036)	ND(0.036)	ND(0.036)	0.024 J	0.024 J
	2-4	4/22/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/22/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.056	ND(0.038)	0.056
3A-SB-19	2-4	4/22/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	37	41	78
	4-6	4/22/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.14	0.069	0 209
	6-8	4/22/2004	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0 052)	ND(0.052)	ND(0.052)	ND(0.052)
3A-SB-20	0-1	4/22/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0 029 J	0.055	0.084
	1-2	4/22/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.041	0.060	0.101
	2-4	4/22/2004	ND(0.21) [ND(2.0)]	ND(0.21) [ND(2.0)]	ND(0.21) [ND(2.0)]	ND(0.21) [ND(2.0)]	ND(0.21) [ND(2.0)]	4.2 [8.5]	6.4 [10]	10.6 [18.5]
	4-6	4/22/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	0 069	0.069
3A-SB-21	2-4	4/22/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.1	2.8	4.9
	4-6	4/22/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0 042)	ND(0.042)	0.020 J	0.020 J
3A-SB-22	2-4	4/22/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	19	24	43
	4-6	4/22/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.58	0.30	0.88
	6-8	4/22/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	0.036 J	0.036 J
3A-SB-23	0-1	4/22/2004	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	2.6	4.9	7.5
	1-2	4/22/2004	ND(0.040)	ND(0 040)	ND(0.040)	ND(0.040)	ND(0.040)	0.31	0.54	0.85
	2-4	4/22/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.28	0.32	0.60
	4-6	4/22/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
3A-SB-24	0-1	4/23/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.32	0.32
	1-2	4/23/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	1.0	1.6	2.6
	2-4	4/23/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	0.038 J	0.038 J
	4-6	4/23/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3A-SB-25	0-1	4/22/2004	ND(2.8) [ND(2.6)]	ND(2.8) [ND(2.6)]	ND(2.8) [ND(2.6)]	ND(2.8) [ND(2.6)]	ND(2.8) [ND(2.6)]	11 [9.8]	15 [13]	26 [22.8]
	1-2	4/22/2004	ND(2.4)	ND(2.4)	ND(2.4)	ND(2.4)	ND(2.4)	23	19	42
	2-4	4/22/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.30	0.26	0.56
	4-6	4/22/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
3A-SB-26	0-1	4/23/2004	ND(24)	ND(24)	ND(24)	ND(24)	ND(24)	52	110	162
	1-2	4/23/2004	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	80	72	152
	2-4	4/23/2004	ND(0.96)	ND(0.96)	ND(0.96)	ND(0.96)	ND(0.96)	5.7	5.2	10.9
	4-6	4/23/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	0.14	0.16	0.30
	6-8	4/23/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)
GROUP 3B										
Surficial Soil Samples										
3B-SS-1	0-1	4/19/2004	ND(4.3)	ND(4.3)	ND(4.3)	ND(4.3)	ND(4.3)	12	26	38
3B-SS-2	0-1	4/19/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	9.7	21	30.7
3B-SS-3	0-1	4/19/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.12	0.30	0.42
3B-SS-4	0-1	4/19/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	2.9	5.9	8.8
3B-SS-5	0-1	4/19/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.088	0.13	0.218
3B-SS-6	0-1	4/19/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	6.8	9.5	16.3
3B-SS-7	0-1	4/8/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.034 J	0.045	0.079
3B-SS-8	0-1	4/19/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	11	27	38
3B-SS-9	0-1	4/19/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	7.8	9.8	17.6
3B-SS-10	0-1	4/19/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	62	62
3B-SS-11	0-1	4/19/2004	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	2.8	4.2	7.0
3B-SS-12	0-1	4/19/2004	ND(4.2)	ND(4.2)	ND(4.2)	ND(4.2)	ND(4.2)	ND(4.2)	32	32
3B-SS-13	0-1	4/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.59	0.95	1.54
3B-SS-14	0-1	4/19/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	49	49
3B-SS-15	0-1	4/8/2004	ND(0.37)	ND(0.37)	ND(0.37)	ND(0.37)	ND(0.37)	3.0	8.7	11.7
3B-SS-16	0-1	4/8/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.6	4.6	7.2
3B-SS-17	0-1	4/8/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	37	120	157
3B-SS-18	0-1	4/8/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.039 J	0.039 J
3B-SS-19	0-1	4/8/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.029 J	0.073	0.102
3B-SS-20	0-1	4/8/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.028 J	0.028 J
3B-SS-21	0-1	4/8/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	26	40	66
3B-SS-22	0-1	4/8/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	24	67	91
3B-SS-23	0-1	4/7/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.014 J	0.036 J	0.050 J
3B-SS-24	0-1	4/7/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	32	32
3B-SS-25	0-1	4/7/2004	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	2.6	4.6	7.2
3B-SS-26	0-1	4/7/2004	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)
3B-SS-27	0-1	4/7/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.11	0.18	0.29
3B-SS-28	0-1	4/8/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.033 J	0.070	0.103
Soil Boring Samples										
3B-SB-1	0-1	4/19/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.038	0.047	0.085
	1-2	4/19/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	2-4	4/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	4-6	4/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3B-SB-2	0-1	4/19/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	17	39	56
	1-2	4/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.91	1.1	2.01
	2-4	4/19/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.052	0.052
	4-6	4/19/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3B-SB-3	0-1	4/19/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.15	0.27	0.42
	1-2	4/19/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [0.033 J]	0.032 J [0.045]	0.032 J [0.078]
	2-4	4/19/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	4-6	4/19/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3B-SB-4	0-1	4/8/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.41	1.1	1.51
	1-2	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.20	0.41	0.61
	2-4	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.026 J	0.026 J
	4-6	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.031 J	0.031 J
3B-SB-5	0-1	4/8/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.060	0.15	0.23
	1-2	4/8/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.38	0.80	1.18
	2-4	4/8/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.14	0.14	0.28
	4-6	4/8/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.075	0.12	0.195
	6-8	4/8/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3B-SB-6	2-4	4/8/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/8/2004	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]	ND(0.040) [ND(0.039)]
3B-SB-7	0-1	4/7/2004	ND(4.2)	ND(4.2)	ND(4.2)	ND(4.2)	ND(4.2)	24	34	58
	1-2	4/7/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	24	32	56
	2-4	4/7/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.29	0.17	0.46
	4-6	4/7/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.014 J	0.018 J	0.032 J
3B-SB-8	2-4	4/7/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
	4-6	4/7/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3B-SB-9	0-1	4/8/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.52	1.4	1.92
	1-2	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.069	0.069
	2-4	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	4-6	4/8/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3B-SB-10	0-1	4/7/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	17	17
	2-4	4/7/2004	ND(23)	ND(23)	ND(23)	ND(23)	ND(23)	ND(23)	44	44
	4-6	4/7/2004	ND(4.8)	ND(4.8)	ND(4.8)	ND(4.8)	ND(4.8)	13	18	31
	6-8	4/7/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	0.12	0.12
	8-10	4/7/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3B-SB-11	0-1	4/7/2004	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	21	21
	1-2	4/7/2004	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	7.7	10	17.7
	2-4	4/7/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.22	0.22
	4-6	4/7/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3B-SB-12	0-1	4/7/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.029 J	0.068	0.097
	1-2	4/7/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	2-4	4/7/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
	4-6	4/7/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
3B-SB-13	2-4	4/8/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	4-6	4/8/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.036	0.036
3B-SB-14	1-2	4/7/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	14	14
	2-4	4/7/2004	ND(21)	ND(21)	ND(21)	ND(21)	ND(21)	ND(21)	89	89
	4-6	4/7/2004	ND(4.8) [ND(4.7)]	ND(4.8) [ND(4.7)]	ND(4.8) [ND(4.7)]	ND(4.8) [ND(4.7)]	ND(4.8) [ND(4.7)]	ND(4.8) [13]	19 [21]	19 [34]
	6-8	4/7/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.3	2.1	4.4
	8-10	4/7/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
3B-SB-15	2-4	4/6/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	4-6	4/6/2004	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]
3B-SB-16	0-1	4/7/2004	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	26	26
	1-2	4/7/2004	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	4.0	6.4	10.4
	2-4	4/7/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.020 J	0.028 J	0.048 J
	4-6	4/7/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)
3B-SB-17	0-1	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.075	0.075
	1-2	4/6/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.13	0.23	0.36
	2-4	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.078	0.14	0.218
	4-6	4/6/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3B-SB-18	2-4	4/6/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
	4-6	4/6/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3B-SB-19	0-1	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.028 J	0.028 J
	1-2	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.031 J	0.049	0.080
	2-4	4/6/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)
	4-6	4/6/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3B-SB-20	0-1	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.062	0.062
	1-2	4/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.041	0.041
	2-4	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.068	0.085	0.153
	4-6	4/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3B-SB-21	0-1	4/6/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.070	0.070
	1-2	4/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.23	0.23
	2-4	4/6/2004	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	0.024 J [ND(0.044)]	0.024 J [ND(0.044)]
	4-6	4/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3B-SB-22	0-1	4/6/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.052	0.079	0.131
	1-2	4/6/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.059	0.059
	2-4	4/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3B-SB-23	1-2	4/6/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.34	0.12	0.46
	2-4	4/6/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
	4-6	4/6/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
3B-SB-24	0-1	4/6/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	1.2	2.2	3.4
	1-2	4/6/2004	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	24	26	50
	2-4	4/6/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.3	0.92	3.22
	4-6	4/6/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3B-SB-25	0-1	4/7/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.030 J	0.059	0.089
	1-2	4/7/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.93	1.2	2.13
	2-4	4/7/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	0.26 [0.31]	0.42 [0.57]	0.68 [0.88]
	4-6	4/7/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.023 J	0.036 J	0.059 J
GROUP 3C										
Surficial Soil Samples										
3C-SS-1	0-1	4/15/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.5	3.8	5.3
3C-SS-2	0-1	4/15/2004	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	1.1 [0.77]	1.4 [1.5]	2.5 [2.27]
3C-SS-3	0-1	4/15/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.8	2.7	4.5
3C-SS-4	0-1	4/15/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.0	3.9	5.9
3C-SS-5	0-1	4/15/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.041	0.094	0.135
3C-SS-6	0-1	4/16/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.6	2.4	4.0
3C-SS-7	0-1	4/16/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	21	39	60
3C-SS-8	0-1	4/16/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.1	3.0	5.1
3C-SS-9	0-1	4/16/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.1	3.0	5.1
3C-SS-10	0-1	4/16/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.7	2.3	4.0
3C-SS-11	0-1	4/16/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	3.4	6.0	9.4
3C-SS-12	0-1	4/16/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.63	1.1	1.73
3C-SS-13	0-1	4/16/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.6	4.2	6.8
3C-SS-14	0-1	4/16/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.50	0.60	1.1
3C-SS-15	0-1	4/16/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.7	4.2	6.9
3C-SS-16	0-1	4/16/2004	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	22	36	58
3C-SS-17	0-1	4/16/2004	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	19	30	49
3C-SS-18	0-1	4/16/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	26	36	62
3C-SS-19	0-1	4/9/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0 040)	0.25	0.23	0.48
3C-SS-20	0-1	4/9/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	31	72	103
3C-SS-22	0-1	4/9/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.14	0 24	0.38
3C-SS-23	0-1	4/9/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3C-SS-24	0-1	4/9/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0 048)	ND(0.048)	0.25	ND(0.048)	0.25
3C-SS-25	0-1	4/16/2004	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	2.4	3.9	6.3

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(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3C-SS-26	0-1	4/16/2004	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	6.3	9.4	15.7
3C-SS-27	0-1	4/14/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.2	1.8	3.0
3C-SS-28	0-1	4/14/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.4	3.6	6.0
3C-SS-29	0-1	4/14/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
3C-SS-30	0-1	4/14/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	5.1	15	20.1
3C-SS-31	0-1	4/14/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.20	0.35	0.55
3C-SS-32	0-1	4/16/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.027 J	0.027 J
Soil Boring Samples										
3C-SB-1	0-1	4/20/2004	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	ND(0.85)	6.5	10	16.5
	1-2	4/20/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.2	3.4	5.6
	2-4	4/20/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.070	0.11	0.18
	4-6	4/20/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3C-SB-2	0-1	4/21/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.77	1.7	2.47
	1-2	4/21/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.040	0.055	0.095
	2-4	4/21/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.045	0.017 J	0.062
	4-6	4/21/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3C-SB-3	0-1	4/20/2004	ND(0.40) [ND(0.19) J]	ND(0.40) [ND(0.19) J]	ND(0.40) [ND(0.19) J]	ND(0.40) [ND(0.19) J]	ND(0.40) [ND(0.19) J]	3.5 [3.4 J]	5.1 [5.2 J]	8.6 [8.6 J]
	1-2	4/20/2004	ND(0.37)	ND(0.37)	ND(0.37)	ND(0.37)	ND(0.37)	3.4	4.8	8.2
	2-4	4/20/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.033 J	0.043	0.076
	4-6	4/20/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
3C-SB-4	0-1	4/21/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.2	3.3	5.5
	1-2	4/21/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.062	0.076	0.138
	2-4	4/21/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.071	0.067	0.138
	4-6	4/21/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.14	0.11	0.25
	6-8	4/21/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3C-SB-5	0-1	4/21/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.032 J	0.032 J
	1-2	4/21/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	2-4	4/21/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	4-6	4/21/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
3C-SB-6	1-2	4/20/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	1.0	1.2	2.2
	2-4	4/20/2004	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	13	17	30
	4-6	4/20/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	0.16	0.17	0.33
	6-8	4/20/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	0.048	0.048
3C-SB-7	0-1	4/21/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.020 J	0.020 J
	1-2	4/21/2004	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [0.049]	0.056 [0.035 J]	0.056 [0.084]
	2-4	4/21/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.0	2.3	4.3
	4-6	4/21/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.053	0.078	0.131
	6-8	4/21/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3C-SB-8	2-4	4/21/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	4-6	4/21/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3C-SB-9	0-1	4/21/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.18	0.16	0.34
	1-2	4/21/2004	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	3.7	4.7	8.4
	2-4	4/21/2004	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	16	18	34
	4-6	4/21/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
3C-SB-10	2-4	4/20/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	0.43	0.61	1.04
	4-6	4/20/2004	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	0.050	0.095	0.145
	6-8	4/20/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)
3C-SB-11	0-1	4/21/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.36	0.23	0.59
	1-2	4/21/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.27	0.30	0.57
	2-4	4/21/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.026 J	0.022 J	0.048 J
	4-6	4/21/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3C-SB-12	0-1	4/21/2004	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]	ND(0.039) [ND(0.038)]
	1-2	4/21/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.8	2.1	3.9
	2-4	4/21/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.036 J	0.050	0.086
	4-6	4/21/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3C-SB-13	2-4	4/15/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.12	0.17	0.29
	4-6	4/15/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3C-SB-14	0-1	4/20/2004	ND(18) [ND(1.8) J]	ND(18) [ND(1.8) J]	ND(18) [ND(1.8) J]	ND(18) [ND(1.8) J]	ND(18) [ND(1.8) J]	ND(18) [29 J]	120 [80 J]	120 [109 J]
	1-2	4/20/2004	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	79	79
	2-4	4/20/2004	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	35	67	102
	4-6	4/20/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	3.8	3.4	7.2
	6-8	4/20/2004	ND(0.051)	ND(0.051)	ND(0.051)	ND(0.051)	ND(0.051)	1.2	1.5	2.7
	8-10	4/20/2004	ND(0.058)	ND(0.058)	ND(0.058)	ND(0.058)	ND(0.058)	ND(0.058)	0.087	0.087
3C-SB-15	0-1	4/15/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.6	3.6	6.2
	1-2	4/15/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.18	0.27	0.45
	2-4	4/15/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
	4-6	4/15/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
3C-SB-16	0-1	4/15/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	3.2	4.0	7.2
	1-2	4/15/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	4.2	5.4	9.6
	2-4	4/15/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.50	0.70	1.2
	4-6	4/15/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
3C-SB-17	2-4	4/14/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	4-6	4/14/2004	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]	ND(0.042) [ND(0.042)]
3C-SB-18	0-1	4/20/2004	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	21	26	47
	1-2	4/20/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	25	31	56
	2-4	4/20/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	1.6	0.54	2.14
	4-6	4/20/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-8	4/20/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
	8-10	4/20/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
3C-SB-19	2-4	4/13/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	4/13/2004	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]	ND(0.039) [ND(0.040)]
3C-SB-20	0-1	4/14/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.3	1.8	3.1
	1-2	4/14/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.038	0.038
	2-4	4/14/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	4/14/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.50	0.79	1.29
	6-8	4/14/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.051	0.040	0.091
3C-SB-21	0-1	4/14/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.16	0.29	0.45
	1-2	4/14/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.032 J	0.032 J
	2-4	4/14/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.029 J	0.029 J
	4-6	4/14/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
3C-SB-22	1-2	4/13/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.80	1.5	2.3
	2-4	4/13/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.030 J	ND(0.037)	0.030 J
	4-6	4/13/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3C-SB-23	0-1	4/13/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	17	39	56
	1-2	4/13/2004	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	210	210
	2-4	4/13/2004	ND(0.80)	ND(0.80)	ND(0.80)	ND(0.80)	ND(0.80)	11	18	29
	4-6	4/13/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
3C-SB-24	0-1	4/13/2004	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	10	19	29
	1-2	4/13/2004	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	7.4	14	21.4
	2-4	4/13/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.6	3.3	5.9
	4-6	4/13/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.048)	ND(0.046)	ND(0.046)	ND(0.046)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3C-SB-25	0-1	4/13/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	14	33	47
	1-2	4/13/2004	ND(7.5)	ND(7.5)	ND(7.5)	ND(7.5)	ND(7.5)	27	55	82
	2-4	4/13/2004	ND(11)	ND(11)	ND(11)	ND(11)	ND(11)	47	100	147
	4-6	4/13/2004	ND(0.045) [ND(2.1)]	ND(0.045) [ND(2.1)]	ND(0.045) [ND(2.1)]	ND(0.045) [ND(2.1)]	ND(0.045) [ND(2.1)]	1.1 J [9.3 J]	0.88 J [25 J]	1.98 J [34.3 J]
	6-8	4/13/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3C-SB-26	0-1	4/13/2004	ND(0.46)	ND(0.46)	ND(0.46)	ND(0.46)	ND(0.46)	4.9	11	15.9
	1-2	4/13/2004	ND(0.76)	ND(0.76)	ND(0.76)	ND(0.76)	ND(0.76)	9.6	31	40.6
	2-4	4/13/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	23	59	82
	4-6	4/13/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.26	0.52	0.78
	6-8	4/13/2004	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
GROUP 3D										
Surficial Soil Samples										
3D-SS-1	0-1	4/5/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.036 J	0.039 J	0.075 J
3D-SS-2	0-1	4/5/2004	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	2.1	3.2	5.3
3D-SS-3	0-1	4/5/2004	ND(0.043) [ND(0.043)]	ND(0.043) [ND(0.043)]	ND(0.043) [ND(0.043)]	ND(0.043) [ND(0.043)]	ND(0.043) [ND(0.043)]	ND(0.043) J [0.083 J]	0.078 [0.084]	0.078 J [0.167 J]
3D-SS-4	0-1	4/5/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.41	0.59	1.0
3D-SS-5	0-1	4/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.076	0.076
3D-SS-6	0-1	3/31/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.031 J	0.031 J
3D-SS-7	0-1	3/31/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.039 J	0.039 J
3D-SS-8	0-1	3/31/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.046	0.082	0.128
3D-SS-9	0-1	3/31/2004	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	7.0	9.2	16.2
3D-SS-10	0-1	3/31/2004	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	1.6	2.1	3.7
3D-SS-11	0-1	3/31/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.32	0.57	0.89
3D-SS-12	0-1	3/31/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.17	0.26	0.43
3D-SS-13	0-1	3/31/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.18	0.26	0.44
3D-SS-14	0-1	3/31/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.14	0.27	0.41
3D-SS-15	0-1	3/31/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	0.11	0.14	0.25
3D-SS-16	0-1	3/31/2004	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	ND(0.42)	3.7	6.7	10.4
3D-SS-17	0-1	3/31/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.52	0.83	1.35
3D-SS-18	0-1	3/31/2004	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	2.8	3.4	6.2
3D-SS-19	0-1	3/31/2004	ND(0.42) [ND(0.44)]	ND(0.42) [ND(0.44)]	ND(0.42) [ND(0.44)]	ND(0.42) [ND(0.44)]	ND(0.42) [ND(0.44)]	5.8 [4.2]	7.7 [6.3]	13.5 [10.5]
3D-SS-20	0-1	3/31/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.031 J	0.031 J
Soil Boring Samples										
3D-SB-1	0-1	4/5/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.37	0.72	1.09
	1-2	4/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.026 J	0.063	0.089
	2-4	4/5/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	4/5/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3D-SB-2	2-4	4/5/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.038	0.038
	4-6	4/5/2004	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
3D-SB-3	0-1	4/5/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	1-2	4/5/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	2-4	4/5/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	4-6	4/5/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.018 J	0.018 J
3D-SB-4	0-1	4/5/2004	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	13	16	29
	1-2	4/5/2004	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	12	12	24
	2-4	4/5/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.18	0.12	0.30
	4-6	4/5/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.022 J	0.022 J
3D-SB-5	0-1	3/29/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	0.047 [0.028 J]	0.044 [0.053]	0.091 [0.081]
	1-2	3/29/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	2-4	3/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.087	0.032 J	0.099
	4-6	3/29/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3D-SB-6	2-4	3/29/2004	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	0.47	0.53	1.0
	4-6	3/29/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3D-SB-7	0-1	3/29/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.030 J	0.024 J	0.054 J
	1-2	3/29/2004	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	8.8	11	19.8
	2-4	3/29/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.54	0.64	1.18
	4-6	3/29/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
3D-SB-8	2-4	3/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	4-6	3/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
3D-SB-9	0-1	3/29/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	3.3	5.4	8.7
	1-2	3/29/2004	ND(2.0) [ND(0.20)]	ND(2.0) [ND(0.20)]	ND(2.0) [ND(0.20)]	ND(2.0) [ND(0.20)]	ND(2.0) [ND(0.20)]	12 J [5.3 J]	15 J [6.6 J]	27 J [11.9 J]
	2-4	3/29/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	4.2	4.7	8.9
	4-6	3/29/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.82	1.1	1.92
	6-8	3/29/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.047	0.081	0.128
	8-10	3/29/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.044	0.074	0.118
3D-SB-10	0-1	3/29/2004	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	4.1	6.5	10.6
	1-2	3/29/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.79	1.0	1.79
	2-4	3/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.45	0.46	0.91
	4-6	3/29/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.33	0.42	0.75
	6-8	3/29/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3D-SB-11	0-1	3/29/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.045	0.050	0.095
	1-2	3/29/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	2-4	3/29/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	3/29/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3D-SB-12	2-4	3/29/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	4-6	3/29/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
3D-SB-13	2-4	3/29/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.46	0.62	1.08
	4-6	3/29/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	4.9	5.5	10.4
	6-8	3/29/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
3D-SB-14	2-4	3/29/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	3/29/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3D-SB-15	0-1	3/30/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	1-2	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	2-4	3/30/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	3/30/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
3D-SB-16	0-1	3/30/2004	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	12	16	28
	1-2	3/30/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.6	3.6	6.2
	2-4	3/30/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	0.052	0.087	0.139
	4-6	3/30/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
3D-SB-17	0-1	3/30/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.3	4.3	6.6
	1-2	3/30/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	2-4	3/30/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	4-6	3/30/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
3D-SB-18	0-1	3/30/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.16	0.19	0.35
	1-2	3/30/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	2-4	3/30/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	3/30/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
3D-SB-19	0-1	3/30/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.67	0.94	1.61
	1-2	3/30/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.090	0.074	0.164
	2-4	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	4-6	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3D-SB-20	0-1	3/30/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	1.1	1.4	2.5
	1-2	3/30/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.91	1.1	2.01
	2-4	3/30/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.80	1.0	1.8
	4-6	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)

TABLE 1
SUMMARY OF PCB ANALYTICAL RESULTS OBTAINED DURING PRE-DESIGN INVESTIGATION ACTIVITIES

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
3D-SB-21	2-4	3/30/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	4-6	3/30/2004	ND(0.036) [ND(0 036)]	ND(0 036) [ND(0 036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
3D-SB-22	0-1	3/30/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.075	0.16	0.235
	1-2	3/30/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.065	0.065
	2-4	3/30/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	4-6	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
3D-SB-23	2-4	3/30/2004	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	4-6	3/30/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0 035)
3D-SB-24	0-1	3/30/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.088	0.088
	1-2	3/30/2004	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	2-4	3/30/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	4-6	3/30/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0 038)	ND(0.036)	ND(0.036)	ND(0.036)

Notes:
1. Samples were collected by Blasland Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc. for analysis of PCBs
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. Field duplicate sample results are presented in brackets.

Data Qualifiers:

J - Indicates that the associated numerical value is an estimated concentration.

TABLE 2
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3A

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: / Sample Depth (Feet): / Parameter — Date Collected:	I7-2-32A 0 - 0.5 09/22/94
Semivolatile Organics	
1,2,4-Trichlorobenzene	0.44 J
1,4-Dichlorobenzene	0.040 J
Acenaphthylene	0.090 J
Anthracene	0.068 J
Benzo(a)anthracene	0.41 J
Benzo(a)pyrene	0.58 J
Benzo(b)fluoranthene	0.98 Z
Benzo(g,h,i)perylene	0.20 J
Benzo(k)fluoranthene	1.8 Z
bis(2-Ethylhexyl)phthalate	0.035 J
Chrysene	0.42 J
Di-n-Butylphthalate	0.12 JB
Dibenzo(a,h)anthracene	0.062 J
Fluoranthene	0.51 J
Indeno(1,2,3-cd)pyrene	0.21 J
Naphthalene	0.063 J
Phenanthrene	0.18 J
Pyrene	0.43 J
Organochlorine Pesticides	
None Detected	--
Organophosphate Pesticides	
None Detected	--
Herbicides	
2,4,5-T	0.46 P
Furans	
2,3,7,8-TCDF	0.00030
TCDFs (total)	0.00074
1,2,3,7,8-PeCDF	ND(0.00013)
2,3,4,7,8-PeCDF	ND(0.00013)
PeCDFs (total)	0.0017
1,2,3,4,7,8-HxCDF	0.00036
1,2,3,6,7,8-HxCDF	ND(0.00012)
1,2,3,7,8,9-HxCDF	ND(0.00028)
2,3,4,6,7,8-HxCDF	ND(0.00021)
HxCDFs (total)	0.0018
1,2,3,4,6,7,8-HpCDF	0.00048
1,2,3,4,7,8,9-HpCDF	ND(0.00024)
HpCDFs (total)	ND(0.00048)
OCDF	ND(0.00044)
Dioxins	
2,3,7,8-TCDD	ND(0.000092)
TCDDs (total)	ND(0.000092)
1,2,3,7,8-PeCDD	ND(0.00016)
PeCDDs (total)	ND(0.00016)
1,2,3,4,7,8-HxCDD	ND(0.00026)
1,2,3,6,7,8-HxCDD	ND(0.00013)
1,2,3,7,8,9-HxCDD	ND(0.00022)
HxCDDs (total)	ND(0.00021)
1,2,3,4,6,7,8-HpCDD	ND(0.00027)
HpCDDs (total)	ND(0.00027)
OCDD	0.0023
Total TEQs (WHO TEFs)	0.00030

TABLE 2
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3A

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: / Sample Depth (Feet): / Parameter / Date Collected:	I7-2-32A / 0 - 0.5 / 09/22/94
Inorganics	
Aluminum	9,940
Antimony	0.480 BN
Arsenic	4.90
Barium	65.4
Beryllium	0.390
Cadmium	0.250 B
Calcium	18,500
Chromium	23.9
Cobalt	10.3
Copper	57.9
Iron	21,700
Lead	107
Magnesium	12,100
Manganese	449
Mercury	0.270 N
Nickel	19.4
Potassium	1,420
Selenium	0.580 B
Silver	0.530 B
Tin	18.0
Vanadium	20.2
Zinc	159

Notes:
1. Sample was collected by Blasland, Bouck & Lee, Inc., and submitted to CompuChem Environmental Corporation for analysis of Appendix IX+3 constituents.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. With the exception of dioxin/furans, only those constituents detected are summarized.
4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
5. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (semivolatiles, pesticides, herbicides, dioxin/furans)
- B - Analyte was also detected in the associated method blank.
- J - Indicates that the associated numerical value is an estimated concentration.
- Z - Coeluting isomers could not be chromatographically resolved in the sample.
- P - Greater than 25% difference between primary and confirmation column.

Inorganics
- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- N - Indicates sample matrix spike analysis was outside control limits.

TABLE 3
EPA HISTORICAL APPENDIX IX SOIL DATA - GROUP 3A

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter / Sample ID: / Sample Depth (Feet): / Date Collected:	H2-RB021541-0-0000 0-0.5 11/02/98	H2-RB021602-0-0010 1-1.5 11/02/98
Semivolatile Organics		
1,2,4-Trichlorobenzene	0.049 J	0.067 J
1,4-Dichlorobenzene	0.067 J	0.059 J
2-Methylnaphthalene	0.063 J	0.042 J
Acenaphthene	0.090 J	0.046 J
Acenaphthylene	0.042 J	0.033 J
Anthracene	0.20 J	0.12 J
Benzo(a)anthracene	0.76	0.62
Benzo(a)pyrene	0.71	0.60
Benzo(b)fluoranthene	0.60 J	0.45 J
Benzo(g,h,i)perylene	0.57	0.48
Benzo(k)fluoranthene	0.72	0.58
Butylbenzylphthalate	0.66	ND(0.43)
Chrysene	0.86	0.73
Dibenzo(a,h)anthracene	0.15 J	0.12 J
Dibenzofuran	0.061 J	0.032 J
Fluoranthene	1.6	1.1
Fluorene	0.12 J	0.068 J
Indeno(1,2,3-cd)pyrene	0.56	0.49
Naphthalene	0.14 J	0.11 J
Pentachlorobenzene	0.036 J	0.092 J
Phenanthrene	1.0	0.68
Pyrene	1.6	1.1
Organochlorine Pesticides		
None Detected	–	–
Organophosphate Pesticides		
None Detected	NA	NA
Herbicides		
2,4,5-T	NA	NA
Furans		
2,3,7,8-TCDF	0.000037	0.000035
TCDFs (total)	0.00038 J	0.00027 J
1,2,3,7,8-PeCDF	0.000019	0.000017
2,3,4,7,8-PeCDF	0.000034	0.000032
PeCDFs (total)	0.0014 J	0.00037 J
1,2,3,4,7,8-HxCDF	0.000046	0.000036
1,2,3,6,7,8-HxCDF	0.000036	0.000020
1,2,3,7,8,9-HxCDF	0.0000067	0.0000059
2,3,4,6,7,8-HxCDF	0.000021	0.000013
HxCDFs (total)	0.0012 J	0.00033 J
1,2,3,4,6,7,8-HpCDF	0.00038 J	0.00019 J
1,2,3,4,7,8,9-HpCDF	0.000025	0.000018
HpCDFs (total)	0.00090 J	0.00041 J
OCDF	0.00098	0.00022
Dioxins		
2,3,7,8-TCDD	0.0000011	0.00000084
TCDDs (total)	0.000017	0.0000074
1,2,3,7,8-PeCDD	0.0000028 J	0.0000016 J
PeCDDs (total)	0.000024 J	0.000013 J
1,2,3,4,7,8-HxCDD	0.0000044	0.0000036
1,2,3,6,7,8-HxCDD	0.000012	0.0000070
1,2,3,7,8,9-HxCDD	0.0000062	0.0000032
HxCDDs (total)	0.00011	0.000062
1,2,3,4,6,7,8-HpCDD	0.00024	0.00018
HpCDDs (total)	0.00043	0.00032
OCDD	0.0064	0.0017
Total TEQs (WHO TEFs)	0.000046	0.000036

TABLE 3
EPA HISTORICAL APPENDIX IX SOIL DATA - GROUP 3A

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter / Sample ID: / Sample Depth (Feet): / Date Collected:	H2-RB021541-0-0000 0-0.5 11/02/98	H2-RB021602-0-0010 1-1.5 11/02/98
Inorganics		
Arsenic	2.60	2.30
Barium	34.8	28.1
Chromium	13.5	12.3
Cobalt	7.10	6.40
Copper	22.4	18.1
Lead	35.5 J	27.3 J
Mercury	0.170	0.0800
Nickel	12.1	11.0
Selenium	0.710 J	ND(0.570) J
Silver	0.180	0.210
Thallium	0.870	ND(0.650)
Tin	2.40	2.20
Vanadium	11.5	9.90
Zinc	79.7 J	65.6 J

Notes:
1. Sample collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. NA - Not Analyzed.
4. With the exception of dioxin/furans, only those constituents detected in at least one sample are summarized.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
6. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (semivolatiles, pesticides, herbicides, dioxin/furans)

J - Estimated Value.

Inorganics

J - Estimated Value.

TABLE 4
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3B

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: Sample Depth (Feet): Parameter — Date Collected:	I7-3-7A-2 0 - 0.5 09/22/94	I7-3-7D-10 0 - 0.5 09/22/94	I7-3-6C-15 0 - 0.5 9/21/94
Semivolatile Organics			
1,2,4,5-Tetrachlorobenzene	0.043 J [0.032 J]	ND(0.28)	ND(0.30)
1,2,4-Trichlorobenzene	0.043 J [0.034 J]	0.045 J	ND(0.072)
1,2-Dichlorobenzene	ND(0.086) [ND(0.087)	0.037 J	ND(0.10)
Acenaphthene	ND(0.062) [ND(0.063)]	0.048 J	ND(0.073)
Acenaphthylene	0.16 J [0.069 J]	0.19 J	0.13 J
Anthracene	0.18 J [0.10 J]	0.29 J	0.17 J
Benzo(a)anthracene	0.87 [0.43J]	1.3	0.79
Benzo(a)pyrene	0.85 [0.42J]	1.4	0.76 J
Benzo(b)fluoranthene	1.4 Z [0.7 JZ]	2.4 Z	1.1 Z
Benzo(g,h,i)perylene	0.28 J [0.20J]	0.44 J	0.24 J
Benzo(k)fluoranthene	2.5 Z [1.1 Z]	4.3 Z	2.1 Z
bis(2-Ethylhexyl)phthalate	ND(0.089) [0.018 J]	0.052 J	ND(0.10)
Chrysene	0.73 [0.35 J]	1.3	0.63 J
Di-n-Butylphthalate	0.14 JB [0.053 JB]	0.11 JB	0.10 JB
Dibenzo(a,h)anthracene	0.072 J [0.043 J]	0.072 J	0.072 J
Fluoranthene	1.2 [0.66 J]	2.3	1.2
Fluorene	0.08 J [0.033 J]	0.11 J	0.067 J
Hexachlorobenzene	ND(0.055) [0.019 J]	ND(0.060)	ND(0.064)
Indeno(1,2,3-cd)pyrene	0.28 J [0.19 J]	0.42 J	0.27 J
Naphthalene	0.097J [0.051 J]	0.10 J	0.072 J
Pentachlorobenzene	0.54 J [0.35 J]	0.092 J	0.11 J
Phenanthrene	0.53 J [0.30 J]	0.99	0.61 J
Pyrene	1.0 [0.59 J]	1.7	0.97
Organochlorine Pesticides			
None Detected	--	--	--
Organophosphate Pesticides			
Dimethoate	ND(0.01) [0.018 BP]	0.0076 JB	0.016 BP
Methyl Parathion	ND(0.01) [ND(0.01)]	0.0052 J	ND(0.012)
Herbicides			
2,4-D	0.20JP [0.18 JP]	ND(1.1)	ND(1.2)
Dinoseb	0.017 JP [ND(0.084)]	ND(0.09)	ND(0.096)
Furans			
2,3,7,8-TCDF	ND(0.000061) [ND(0.000062)]	0.000095	0.00023
TCDFs (total)	ND(0.000061) [ND(0.000062)]	0.00023	0.00023
1,2,3,7,8-PeCDF	ND(0.000096) [ND(0.000097)]	ND(0.00011)	ND(0.00011)
2,3,4,7,8-PeCDF	ND(0.00010) [ND(0.00010)]	ND(0.00011)	ND(0.00011)
PeCDFs (total)	ND(0.000098) [ND(0.000099)]	0.00062	0.00066
1,2,3,4,7,8-HxCDF	ND(0.00011) [0.00014]	0.00018	ND(0.00013)
1,2,3,6,7,8-HxCDF	ND(0.000088) [ND(0.000089)]	ND(0.000098)	ND(0.000099)
1,2,3,7,8,9-HxCDF	ND(0.00021) [ND(0.00021)]	ND(0.00023)	ND(0.00024)
2,3,4,6,7,8-HxCDF	ND(0.00016) [ND(0.00016)]	ND(0.00018)	ND(0.00018)
HxCDFs (total)	ND(0.00014) [0.00014]	0.00051	0.00027
1,2,3,4,6,7,8-HpCDF	ND(0.00017) [ND(0.00017)]	0.00025	0.00023
1,2,3,4,7,8,9-HpCDF	ND(0.00018) [ND(0.00018)]	ND(0.00020)	ND(0.00020)
HpCDFs (total)	ND(0.00017) [ND(0.00018)]	0.00048	0.00047
OCDF	ND(0.00034) [ND(0.00034)]	ND(0.00037)	ND(0.00038)
Dioxins			
2,3,7,8-TCDD	ND(0.000071) [ND(0.000071)]	ND(0.000079)	ND(0.000080)
TCDDs (total)	ND(0.000071) [ND(0.000071)]	ND(0.000079)	ND(0.000080)
1,2,3,7,8-PeCDD	ND(0.00012) [ND(0.00012)]	ND(0.00014)	ND(0.00014)
PeCDDs (total)	ND(0.00012) [ND(0.00012)]	ND(0.00014)	ND(0.00014)
1,2,3,4,7,8-HxCDD	ND(0.00020) [ND(0.00020)]	ND(0.00022)	ND(0.00023)
1,2,3,6,7,8-HxCDD	ND(0.00010) [ND(0.00010)]	ND(0.00011)	ND(0.00011)
1,2,3,7,8,9-HxCDD	ND(0.00017) [ND(0.00017)]	ND(0.00019)	ND(0.00019)
HxCDDs (total)	ND(0.00016) [ND(0.00016)]	ND(0.00018)	ND(0.00018)
1,2,3,4,6,7,8-HpCDD	ND(0.00021) [ND(0.00021)]	ND(0.00023)	ND(0.00023)
HpCDDs (total)	ND(0.00021) [ND(0.00021)]	ND(0.00023)	ND(0.00023)
OCDD	ND(0.00027) [ND(0.00027)]	0.0010	0.00091
Total TEQs (WHO TEFs)	0.00018 [0.00019]	0.00022	0.00023

TABLE 4
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3B

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: Sample Depth (Feet): Parameter Date Collected:	I7-3-7A-2 0 - 0.5 09/22/94	I7-3-7D-10 0 - 0.5 09/22/94	I7-3-6C-15 0 - 0.5 9/21/94
Inorganics			
Aluminum	4,600 [4,910]	7,100	6,070
Antimony	0.170 BN [0.130 BN]	0.480 BN	0.270 BN
Arsenic	1.60 [1.30]	4.00	2.10
Barium	17.5 B [18.1 B]	41.9	35.7
Beryllium	0.170 [0.180]	0.270	0.240
Calcium	6,200 [6,240]	6,840	9,200
Chromium	8.80 [9.50]	15.4	13.1
Cobalt	5.40 [6.00]	7.70	6.80
Copper	20.7 [18.8]	48.1	27.9
Iron	12,000 [12,300]	17,400	14,500
Lead	30.9 [29.4]	81.7	54.8
Magnesium	5,400 [5,630]	6,020	7,390
Manganese	163 [188]	280	230
Mercury	ND(0.100) N [ND(0.100) N]	0.190 N	0.150 N
Nickel	10.0 [10.5]	15.8	11.9
Potassium	721 [550]	699	678
Selenium	0.350 B [0.360 B]	0.770	ND(0.340)
Silver	0.100 B [0.0700 B]	0.190 B	0.160 B
Tin	15.1 [8.20]	18.1	14.1
Vanadium	7.40 [7.90]	13.3	10.5
Zinc	70.0 [60.0]	105	79.5

Notes:
1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to CompuChem Environmental Corporation for analysis of Appendix IX+3 constituents.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. With the exception of dioxin/furans, only those constituents detected in at least one sample are summarized.
4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
5. Field duplicate sample results are presented in brackets.
6. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (semivolatiles, pesticides, herbicides, dioxin/furans)

B - Analyte was also detected in the associated method blank.
J - Indicates that the associated numerical value is an estimated concentration.
Z - Coeluting isomers could not be chromatographically resolved in the sample.
P - Greater than 25% difference between primary and confirmation column.

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
N - Indicates sample matrix spike analysis was outside control limits.

TABLE 5
EPA HISTORICAL APPENDIX IX SOIL DATA - GROUP 3B

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter / Sample ID:	H2-RB021605-0-0010	H2-RB021626-0-0000
Sample Depth (Feet):	1-1.5	0-0.5
Date Collected:	11/02/98	11/02/98
Semivolatile Organics		
1,2,4-Trichlorobenzene	0.029 J	0.20 J
1,3-Dichlorobenzene	ND(0.41)	0.065 J
1,4-Dichlorobenzene	0.035 J	0.58 J
2,4-Dimethylphenol	ND(0.41)	R
2-Methylnaphthalene	0.048 J	0.18 J
2-Methylphenol	ND(0.41)	R
4-Methylphenol	ND(0.41)	R
Acenaphthene	0.050 J	0.32 J
Acenaphthylene	0.057 J	0.27 J
Anthracene	0.18 J	1.2
Benzo(a)anthracene	0.74	2.6
Benzo(a)pyrene	0.68	2.2
Benzo(b)fluoranthene	0.49	1.7
Benzo(g,h,i)perylene	0.39 J	1.4
Benzo(k)fluoranthene	0.64	2.1
Chrysene	0.77	2.6
Dibenzo(a,h)anthracene	0.15 J	0.44 J
Dibenzofuran	0.045 J	0.46 J
Fluoranthene	1.4	5.4
Fluorene	0.12 J	0.96 J
Indeno(1,2,3-cd)pyrene	0.53	1.6
Naphthalene	0.10 J	0.39 J
Pentachlorobenzene	0.057 J	0.067 J
Phenanthrene	0.84	4.2
Phenol	ND(0.41)	R
Pyrene	1.5	5.0
Organochlorine Pesticides		
None Detected	--	--
Herbicides		
None Detected	--	--
Furans		
2,3,7,8-TCDF	0.000034	0.000018
TCDFs (total)	0.00025 J	0.00018 J
1,2,3,7,8-PeCDF	0.000018	0.0000098
2,3,4,7,8-PeCDF	0.000032	0.000019
PeCDFs (total)	0.00034 J	0.00020 J
1,2,3,4,7,8-HxCDF	0.000041	0.000025
1,2,3,6,7,8-HxCDF	0.000019	0.0000099
1,2,3,7,8,9-HxCDF	0.0000069	0.0000039
2,3,4,6,7,8-HxCDF	0.000015	0.0000084
HxCDFs (total)	0.00027 J	0.00021 J
1,2,3,4,6,7,8-HpCDF	0.00014 J	0.00015 J
1,2,3,4,7,8,9-HpCDF	0.000029	0.000012
HpCDFs (total)	0.00032 J	0.00029 J
OCDF	0.00026	0.00015
Dioxins		
2,3,7,8-TCDD	0.00000060	0.00000048 J
TCDDs (total)	0.0000058	0.0000094
1,2,3,7,8-PeCDD	0.0000015 J	0.0000011 J
PeCDDs (total)	0.0000097 J	0.0000074 J
1,2,3,4,7,8-HxCDD	0.0000018	0.0000011 J
1,2,3,6,7,8-HxCDD	0.0000047	0.0000050 J
1,2,3,7,8,9-HxCDD	0.0000023	0.0000018 J
HxCDDs (total)	0.000038	0.000029
1,2,3,4,6,7,8-HpCDD	0.00011	0.000090
HpCDDs (total)	0.00019	0.00016
OCDD	0.0011	0.00093
Total TEQs (WHO TEFs)	0.000034	0.000022

TABLE 5
EPA HISTORICAL APPENDIX IX SOIL DATA - GROUP 3B

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: Sample Depth (Feet): Parameter Date Collected:	H2-RB021605-0-0010 1-1.5 11/02/98	H2-RB021626-0-0000 0-0.5 11/02/98
Inorganics		
Arsenic	2.00	3.20
Barium	21.9	36.2
Chromium	9.50	14.1
Cobalt	6.00	8.50
Copper	17.2	28.3
Lead	21.7 J	35.4 J
Mercury	0.0500	0.0800
Nickel	10.1	12.9
Selenium	ND(0.520) J	0.750 J
Silver	0.180	ND(0.160)
Thallium	ND(0.590)	0.990
Tin	5.20	2.70
Vanadium	8.10	11.7
Zinc	54.5 J	83.3 J

Notes:
1. Sample collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. With the exception of dioxin/furans, only those constituents detected in at least one sample are summarized.
4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
5. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:
Organics (semivolatiles, pesticides, herbicides, dioxin/furans)
J - Estimated Value.
R - Rejected.

Inorganics
J - Estimated Value.

TABLE 6
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3C

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Sample ID: / Sample Depth (Feet): / Date Collected:	I7-2-1A / 0 - 0.5 / 09/22/94
Semivolatile Organics		
2-Methylnaphthalene		0.11 J
Acenaphthene		0.10 J
Acenaphthylene		1.3 J
Aniline		0.097J
Anthracene		0.66 J
Benzo(a)anthracene		3.6
Benzo(a)pyrene		4.6
Benzo(b)fluoranthene		6.6 Z
Benzo(g,h,i)perylene		1.6
Benzo(k)fluoranthene		13.0 Z
Chrysene		4.1
Di-n-Butylphthalate		0.23 JB
Dibenzo(a,h)anthracene		0.40 J
Fluoranthene		5.7
Fluorene		0.34 J
Indeno(1,2,3-cd)pyrene		1.5
Naphthalene		0.22 J
Phenanthrene		2.9
Pyrene		5.1
Organochlorine Pesticides		
None Detected		--
Organophosphate Pesticides		
Ethyl Parathion		0.0061 J
Herbicides		
None Detected		--
Furans		
2,3,7,8-TCDF		ND(0.000075)
TCDFs (total)		ND(0.000075)
1,2,3,7,8-PeCDF		ND(0.00012)
2,3,4,7,8-PeCDF		ND(0.00012)
PeCDFs (total)		ND(0.00012)
1,2,3,4,7,8-HxCDF		ND(0.00014)
1,2,3,6,7,8-HxCDF		ND(0.00011)
1,2,3,7,8,9-HxCDF		ND(0.00026)
2,3,4,6,7,8-HxCDF		ND(0.00020)
HxCDFs (total)		0.00025
1,2,3,4,6,7,8-HpCDF		0.00047
1,2,3,4,7,8,9-HpCDF		ND(0.00022)
HpCDFs (total)		0.00047
OCDF		ND(0.00041)
Dioxins		
2,3,7,8-TCDD		ND(0.000086)
TCDDs (total)		ND(0.000086)
1,2,3,7,8-PeCDD		ND(0.00015)
PeCDDs (total)		ND(0.00015)
1,2,3,4,7,8-HxCDD		ND(0.00025)
1,2,3,6,7,8-HxCDD		ND(0.00012)
1,2,3,7,8,9-HxCDD		ND(0.00021)
HxCDDs (total)		ND(0.00019)
1,2,3,4,6,7,8-HpCDD		ND(0.00025)
HpCDDs (total)		ND(0.00025)
OCDD		0.00085
Total TEQs (WHO TEFs)		0.00023

TABLE 6
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3C

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Sample ID: / Sample Depth (Feet): / Date Collected:	I7-2-1A / 0 - 0.5 / 09/22/94
Inorganics		
Aluminum		9,450
Antimony		0.400 BN
Arsenic		6.90
Barium		59.2
Beryllium		0.370
Cadmium		0.160 B
Calcium		10,600
Chromium		20.7
Cobalt		8.30
Copper		72.9
Iron		20,500
Lead		124
Magnesium		7,280
Manganese		494
Mercury		0.270 N
Nickel		17.5
Potassium		754
Selenium		0.840
Silver		0.270 B
Sodium		44.9 B
Tin		19.4
Vanadium		13.3
Zinc		152

Notes:
1. Sample was collected by Blasland, Bouck & Lee, Inc., and submitted to CompuChem Environmental Corporation for analysis of Appendix IX+3 constituents.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. With the exception of dioxin/furans, only those constituents detected are summarized.
4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
5. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (semivolatiles, pesticides, herbicides, dioxin/furans)
- B - Analyte was also detected in the associated method blank.
- J - Indicates that the associated numerical value is an estimated concentration.
- Z - Coeluting isomers could not be chromatographically resolved in the sample.

Inorganics
- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL)
- N - Indicates sample matrix spike analysis was outside control limits.

TABLE 7
EPA HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3C

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: / Sample Depth (Feet): / Parameter / Date Collected:	SL0191 0-0.5 08/19/98	SL0196 0-0.5 08/19/98	SL0199 0.5-1 08/20/98	SL0201 1-1.5 08/20/98	SL0203 0.5-1 08/20/98	SL0214 0-0.5 08/20/98	SL0225 0-0.5 08/21/98	SL0227 0-0.5 08/21/98
Semivolatile Organics								
1,2,4-Trichlorobenzene	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	0.13 J	ND(0.35)	ND(0.35)	ND(0.36)
1,4-Dichlorobenzene	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	0.17 J	ND(0.35)	ND(0.35)	ND(0.36)
2,4-Dimethylphenol	ND(0.41) J	ND(0.36) J	ND(0.35)	ND(0.36)	ND(0.36)	0.034 J	ND(0.35)	ND(0.36)
2,6-Dichlorophenol	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	ND(0.36)	ND(0.35)	ND(0.35)	ND(0.36)
2-Methylnaphthalene	0.092 J	0.21 J	0.21 J	0.037 J	0.22 J	2.0	ND(0.35)	ND(0.36)
4-Methylphenol	ND(0.41)	0.080 J	ND(0.35)	ND(0.36)	0.050 J	0.055 J	ND(0.35)	ND(0.36)
Acenaphthene	ND(0.41)	0.050 J	ND(0.35)	ND(0.36)	0.061 J	ND(0.35)	ND(0.35)	ND(0.36)
Acenaphthylene	0.15 J	0.16 J	ND(0.35)	0.061 J	0.36 J	0.10 J	ND(0.35)	ND(0.36)
Acetophenone	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	0.039 J	0.11 J	ND(0.35)	ND(0.36)
Anthracene	0.10 J	0.81	ND(0.35)	0.33 J	0.33 J	0.11 J	0.043 J	ND(0.36)
Benzo(a)anthracene	0.74	2.4	0.086 J	1.5	2.4	0.76	0.20 J	0.21 J
Benzo(a)pyrene	0.87	2.1	0.084 J	1.2	2.3	0.85	0.21 J	0.23 J
Benzo(b)fluoranthene	0.76	1.5	0.076 J	0.86	1.5	0.75	0.19 J	0.22 J
Benzo(g,h,i)perylene	0.74	1.1	0.079 J	0.47 J	1.0	0.41 J	0.18 J	0.22 J
Benzo(k)fluoranthene	0.75	1.6	0.072 J	1.1	1.8	0.64 J	0.22 J	0.22 J
bis(2-Ethylhexyl)phthalate	0.42	0.041 J	ND(0.35)	ND(0.36)	ND(0.36)	ND(0.35)	ND(0.35)	ND(0.36)
Butylbenzylphthalate	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	ND(0.36)	ND(0.35)	0.060 J	ND(0.36)
Chrysene	0.86	2.2	0.11 J	1.2	2.1	0.92	0.24 J	0.25 J
Dibenzo(a,h)anthracene	0.22 J	0.39	0.033 J	0.22 J	0.35 J	0.14 J	0.063 J	0.073 J
Dibenzofuran	0.039 J	0.072 J	0.045 J	ND(0.36)	0.081 J	0.36 J	ND(0.35)	ND(0.36)
Di-n-Butylphthalate	0.042 J	ND(0.36)	ND(0.35)	ND(0.36)	ND(0.36)	ND(0.35)	ND(0.35)	ND(0.36)
Fluoranthene	1.3	3.7	0.12 J	2.1	3.0	0.89	0.41 J	0.35 J
Fluorene	ND(0.41)	0.22 J	ND(0.35)	0.044 J	0.086 J	0.076 J	ND(0.35)	ND(0.36)
Indeno(1,2,3-cd)pyrene	0.65	1.1	0.064 J	0.57 J	1.1	0.40 J	0.17 J	0.19 J
Isophorone	ND(0.41)	0.082 J	0.18 J	0.066 J	0.038 J	0.093 J	ND(0.35)	0.061 J
Naphthalene	0.24 J	0.32 J	0.16 J	0.13 J	0.69 J	1.4	0.043 J	0.051 J
Phenanthrene	0.52	2.2	0.15 J	0.58 J	1.2	1.3	0.26 J	0.18 J
Phenol	ND(0.41)	ND(0.36)	ND(0.35)	ND(0.36)	0.14 J	ND(0.35)	ND(0.35)	ND(0.36)
Pyrene	1.4	4.0	0.13 J	2.3	4.2	1.3	0.43 J	0.41 J
Organochlorine Pesticides								
4,4'-DDE	ND(0.85)	ND(0.37)	ND(0.036)	ND(0.038)	ND(3.5)	ND(0.36)	0.024	ND(0.036)
4,4'-DDT	R	ND(0.37)	ND(0.036)	ND(0.038)	ND(3.5)	ND(0.36)	R	ND(0.036)
Kepone	R	R	R	R	R	R	R	R
Organophosphate Pesticides								
None Detected	–	NA	NA	NA	–	NA	–	–
Herbicides								
2,4,5-T	ND(0.0060)	NA	NA	NA	ND(0.0053)	NA	ND(0.0052)	0.0054 J
Furans								
2,3,7,8-TCDF	0.000027	0.0000068	0.0000016	0.00000087	0.000024	0.000016	0.0000048	0.0000067
TCDFs (total)	0.00039 J	0.00012 J	0.000033 J	0.000016	0.0015 J	0.00049 J	0.000065 J	0.000090 J
1,2,3,7,8-PeCDF	0.00048	0.0000050	0.0000015	0.00000068 J	0.000025	0.000014	0.0000020	0.0000036
2,3,4,7,8-PeCDF	0.000099	0.0000085	0.0000019	0.00000072	0.000048	0.000023	0.0000035	0.0000046
PeCDFs (total)	0.0012 J	0.00013 J	0.000041 J	0.000016 J	0.0020 J	0.00069 J	0.000045 J	0.000091
1,2,3,4,7,8-HxCDF	0.00047	0.000018	0.0000036	0.0000014	0.00014	0.000040	0.0000024	0.0000065
1,2,3,6,7,8-HxCDF	0.00024 J	0.0000096 J	0.0000041 J	0.0000014 J	0.00021 J	0.000075 J	0.0000018	0.0000069 J
1,2,3,7,8,9-HxCDF	0.00020	0.0000034	0.00000048 J	0.00000028 J	0.000023	0.0000061	0.00000052 J	0.0000014
2,3,4,6,7,8-HxCDF	0.000095	0.0000097	0.0000014	0.00000060	0.000071	0.000022	0.0000025	0.0000046
HxCDFs (total)	0.0016 J	0.00017 J	0.000030 J	0.000013 J	0.0018 J	0.00052 J	0.000030	0.00010 J
1,2,3,4,6,7,8-HpCDF	0.00040 J	0.000078 J	0.0000083	0.0000057 J	0.00061 J	0.00016 J	0.0000075	0.000092 J
1,2,3,4,7,8,9-HpCDF	0.000077	0.0000042	0.00000073	0.00000035	0.000042	0.0000088	0.00000041 J	0.0000020
HpCDFs (total)	0.00074 J	0.00014 J	0.000014	0.0000096 J	0.0011 J	0.00029 J	0.000013	0.00016 J
OCDF	0.00015	0.000048	0.0000049	0.0000039	0.00037	0.00011	0.0000055	0.000067
Dioxins								
2,3,7,8-TCDD	0.00000091 J	0.00000041 J	ND(0.00000016)	ND(0.00000012)	0.0000022	0.00000074	0.00000037 J	0.00000028 J
TCDDs (total)	0.000019	0.0000055	0.00000078 J	0.00000043 J	0.000049	0.000013	0.0000030	0.0000040
1,2,3,7,8-PeCDD	0.0000045	0.0000018 J	0.00000023 J	ND(0.000000088) J	0.000014 J	0.0000043 J	0.00000027 J	0.00000072 J
PeCDDs (total)	0.000054	0.000017	0.0000019 J	0.0000013 J	0.00015 J	0.000041 J	0.0000036 J	0.0000087 J
1,2,3,4,7,8-HxCDD	0.0000063 J	0.0000022 J	0.00000022 J	0.00000021 J	0.000018	0.0000046	0.00000028 J	0.00000092
1,2,3,6,7,8-HxCDD	0.0000099	0.0000027	0.00000040 J	0.0000024 J	0.000021	0.0000087	0.00000052 J	0.0000016
1,2,3,7,8,9-HxCDD	0.0000067 J	0.0000025	0.00000039 J	0.00000027 J	0.000018	0.0000059	0.00000047 J	0.0000011
HxCDDs (total)	0.00014	0.000047	0.0000049	0.0000035	0.00036	0.00011	0.0000067	0.000021
1,2,3,4,6,7,8-HpCDD	0.000066	0.000023	0.0000022	0.0000014	0.00011	0.00011	0.0000040	0.000015
HpCDDs (total)	0.00014	0.000046	0.0000046	0.0000029	0.00023	0.00019	0.0000078	0.000029
OCDD	0.00064	0.00024	0.000025	0.000015	0.00090	0.0013	0.000034	0.00017
Total TEQs (WHO TEFs)	0.00019	0.000013	0.0000027	0.0000011	0.00010	0.000038	0.0000040	0.0000078

TABLE 7
EPA HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3C

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID: / Sample Depth (Feet): / Parameter / Date Collected:	SL0191 0-0.5 08/19/98	SL0196 0-0.5 08/19/98	SL0199 0.5-1 08/20/98	SL0201 1-1.5 08/20/98	SL0203 0.5-1 08/20/98	SL0214 0-0.5 08/20/98	SL0225 0-0.5 08/21/98	SL0227 0-0.5 08/21/98
Inorganics								
Antimony	0.520 J	0.460 J	ND(0.270)	0.490	0.530	0.770	0.790	0.480
Arsenic	7.40	7.10	ND(4.80)	ND(2.70)	ND(3.10)	ND(4.60)	7.60	ND(3.80)
Barium	66.7	50.6	82.3 J	26.8 J	31.7 J	184 J	42.8 J	24.1 J
Beryllium	0.350 J	0.260 J	0.400	0.160	0.160	0.240	ND(0.0400)	0.100
Chromium	15.8	12.5	3.90	7.20	11.4	14.1	12.2	6.10
Cobalt	10.9	9.00	5.50	6.70	6.80	8.20	10.6	5.50
Copper	38.3	31.0	5.20	11.0	29.0	27.4	34.9	14.5
Lead	182	111	8.90	14.0	53.0	1,870	165	43.1
Mercury	0.280	0.190	8.00	0.0600	0.180	1.90	0.210	0.190
Nickel	17.6	18.3	17.8 J	10.0 J	11.0 J	15.7 J	18.9 J	9.40 J
Selenium	ND(0.410)	ND(0.380)	1.00	ND(0.370)	ND(0.310)	ND(0.390)	0.400	ND(0.360)
Silver	ND(0.160)	0.180 J	ND(0.110)	ND(0.150)	ND(0.120)	ND(0.150)	ND(0.130)	ND(0.140)
Sulfide	6.10	ND(5.30)	ND(5.20) J	ND(5.40) J	ND(5.40) J	ND(5.30) J	ND(5.30) J	ND(5.30) J
Thallium	R	R	0.690	ND(0.620)	ND(0.520)	ND(0.640)	ND(0.550)	ND(0.600)
Tin	7.40	5.70	ND(0.290)	1.30	5.50	3.90	4.50	2.40
Vanadium	16.0	13.1	8.70	7.90	8.20	26.6	12.1	7.60
Zinc	170	114	25.4 J	44.9 J	76.2 J	245 J	117 J	53.9 J

Notes:
1. Sample collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
2. NA - Not Analyzed.
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. With the exception of dioxin/furans, only those constituents detected in at least one sample are summarized.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
6. – Indicates that all constituents for the parameter group were not detected.
7. Field duplicate sample results are presented in brackets.

Data Qualifiers:
Organics (semivolatiles, pesticides, herbicides, dioxin/furans)
J - Estimated Value.
R - Rejected.

Inorganics
J - Estimated Value.

TABLE 8
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3D

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Sample ID: / Sample Depth (Feet): / Date Collected:	I7-99-000B / 0 - 0.5 / 09/22/94
Semivolatile Organics		
1,2,4-Trichlorobenzene		0.043 J
2-Methylnaphthalene		0.051 J
Acenaphthene		0.093 J
Acenaphthylene		0.47 J
Anthracene		0.63 J
Benzo(a)anthracene		2.6
Benzo(a)pyrene		2.4
Benzo(b)fluoranthene		3.8 Z
Benzo(g,h,i)perylene		0.66 J
Benzo(k)fluoranthene		6.8 ZE
bis(2-Ethylhexyl)phthalate		0.051 J
Chrysene		2.0
Di-n-Butylphthalate		0.17 JB
Dibenzo(a,h)anthracene		0.14 J
Dibenzofuran		0.086 J
Fluoranthene		4.4
Fluorene		0.25 J
Indeno(1,2,3-cd)pyrene		0.63
Naphthalene		0.17 JB
Pentachlorobenzene		0.15 J
Phenanthrene		1.7
Phenol		0.53 J
Pyrene		3.0
Organochlorine Pesticides		
None Detected		–
Organophosphate Pesticides		
Dimethoate		0.0062 JB
Herbicides		
None Detected		–
Furans		
2,3,7,8-TCDF		ND(0.000064)
TCDFs (total)		ND(0.000064)
1,2,3,7,8-PeCDF		ND(0.00010)
2,3,4,7,8-PeCDF		ND(0.00010)
PeCDFs (total)		0.00047
1,2,3,4,7,8-HxCDF		ND(0.00012)
1,2,3,6,7,8-HxCDF		ND(0.000092)
1,2,3,7,8,9-HxCDF		ND(0.00022)
2,3,4,6,7,8-HxCDF		ND(0.00017)
HxCDFs (total)		0.00022
1,2,3,4,6,7,8-HpCDF		ND(0.00018)
1,2,3,4,7,8,9-HpCDF		ND(0.00019)
HpCDFs (total)		ND(0.00018)
OCDF		ND(0.00035)

TABLE 8
GE HISTORICAL APPENDIX IX+3 SOIL DATA - GROUP 3D

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter / Sample ID:	I7-99-000B
Sample Depth (Feet):	0 - 0.5
Date Collected:	09/22/94
Dioxins	
2,3,7,8-TCDD	ND(0.000074)
TCDDs (total)	ND(0.000074)
1,2,3,7,8-PeCDD	ND(0.00013)
PeCDDs (total)	ND(0.00013)
1,2,3,4,7,8-HxCDD	ND(0.00021)
1,2,3,6,7,8-HxCDD	ND(0.00011)
1,2,3,7,8,9-HxCDD	ND(0.00018)
HxCDDs (total)	ND(0.00016)
1,2,3,4,6,7,8-HpCDD	ND(0.00021)
HpCDDs (total)	ND(0.00021)
OCDD	0.0010
Total TEQs (WHO TEFs)	0.00019
Inorganics	
Aluminum	6,250
Antimony	0.280 BN
Arsenic	2.40
Barium	29.2
Beryllium	0.230
Calcium	9,460
Chromium	13.2
Cobalt	7.30
Copper	30.1
Iron	14,600
Lead	41.9
Magnesium	7,900
Manganese	230
Mercury	0.130 N
Nickel	12.7
Potassium	740
Selenium	0.370 B
Silver	0.230 B
Tin	16.9
Vanadium	10.6
Zinc	81.4

Notes:
1. Sample was collected by Blasland, Bouck & Lee, Inc., and submitted to CompuChem Environmental Corporation for analysis of Appendix IX+3 constituents.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. With the exception of dioxin/furans, only those constituents detected are summarized.
4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
5. – Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (semivolatiles, pesticides, herbicides, dioxin/furans)
- B - Analyte was also detected in the associated method blank.
- E - Analyte exceeded calibration range.
- J - Indicates that the associated numerical value is an estimated concentration.
- Z - Coeluting isomers could not be chromatographically resolved in the sample.

Inorganics
- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- N - Indicates sample matrix spike analysis was outside control limits.

TABLE 9
SUMMARY OF PROPOSED APPENDIX IX+3 SAMPLING LOCATIONS AND ASSOCIATED DEPTH INTERVALS

INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SAMPLE ID	PARCEL	DEPTH INCREMENT (FEET)	
		0-1	1-3
GROUP 3A			
3A-A9-1	I7-2-26	X	X
3A-A9-2		X	X
3A-A9-3		X	X
3A-A9-4	I7-2-30	X	--
3A-A9-5		X	--
3A-A9-6		X	--
3A-A9-7	I7-2-31	X	X
3A-A9-8		X	X
3A-A9-9		X	X
3A-A9-10	I7-2-32	X	X
3A-A9-11		X	X
3A-A9-12	I7-2-33	X	X
3A-A9-13		X	X
3A-A9-14		X	X
3A-A9-15	I7-2-35	X	X
3A-A9-16		X	X
3A-A9-17		X	X
3A-A9-18	I7-2-36	X	--
3A-A9-19		X	--
3A-A9-20		X	--
3A-A9-21	I7-2-44	X	X
3A-A9-22		X	X
3A-A9-23		X	X
3A-A9-24	I7-2-45	X	X
3A-A9-25		X	X
3A-A9-26		X	X
GROUP 3B			
3B-A9-1	I7-3-4	X	X
3B-A9-2		X	X
3B-A9-3		X	X
3B-A9-4	I7-3-5	X	X
3B-A9-5		X	X
3B-A9-6		X	X
3B-A9-7	I7-3-6	X	X
3B-A9-8		X	X
3B-A9-9		X	X
3B-A9-10	I7-3-7	X	X
3B-A9-11		X	X
3B-A9-12		X	X
3B-A9-13		X	X
3B-A9-14	I7-3-10	X	X
3B-A9-15		X	X
3B-A9-16		X	X
3B-A9-17	I7-3-11	X	--
3B-A9-18		X	--
3B-A9-19		X	--
GROUP 3C			
3C-A9-1	I7-2-1	X	X
3C-A9-2		X	X
3C-A9-3		X	X
3C-A9-4	I7-2-2	X	--
3C-A9-5		X	--
3C-A9-6		X	--
3C-A9-7	I7-2-3	X	--
3C-A9-8		X	--
3C-A9-9		X	--
3C-A9-10	I7-2-4	X	--
3C-A9-11		X	--
3C-A9-12		X	--
3C-A9-13	I7-2-20	X	X
3C-A9-14		X	X
3C-A9-15		X	X
3C-A9-16		X	X

TABLE 9
SUMMARY OF PROPOSED APPENDIX IX+3 SAMPLING LOCATIONS AND ASSOCIATED DEPTH INTERVALS

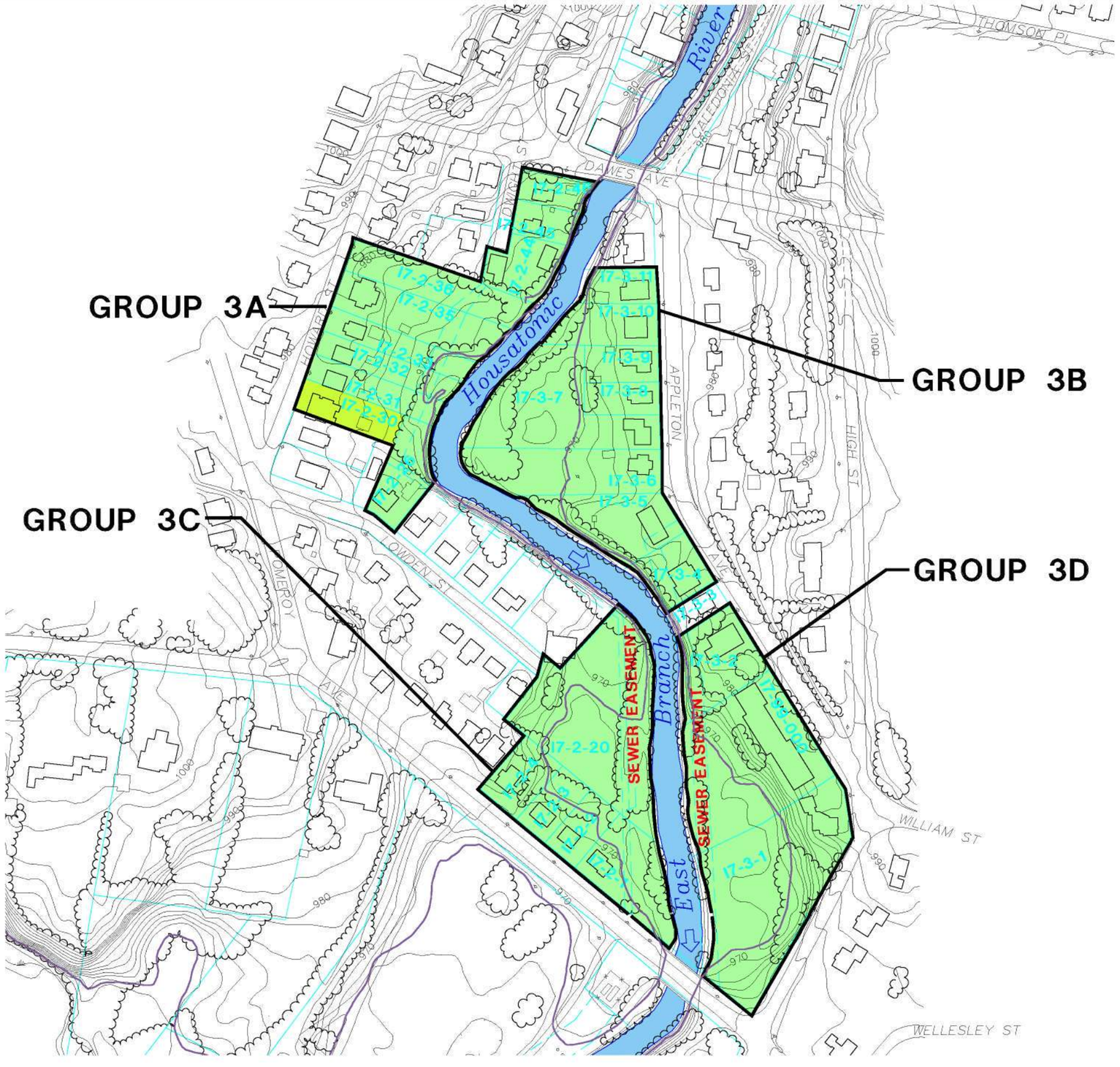
INTERIM PDI REPORT - PHASE 3 FLOODPLAIN PROPERTIES
FLOODPLAIN RESIDENTIAL AND NON-RESIDENTIAL PROPERTIES ADJACENT TO 1-1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

SAMPLE ID	PARCEL	DEPTH INCREMENT (FEET)	
		0-1	1-3
GROUP 3D			
3D-A9-1	I7-3-1	X	--
3D-A9-2		X	--
3D-A9-3		X	--
3D-A9-4		X	--
3D-A9-5		X	--
3D-A9-6		X	--
3D-A9-7	I7-99-000	X	X
3D-A9-8		X	X
3D-A9-9		X	X
3D-A9-10		X	X
3D-A9-11		X	X
3D-A9-12		X	X
3D-A9-13	I7-3-2	X	X
3D-A9-14		X	X
3D-A9-15		X	X

Notes:
1. X Indicates proposed sampling depth.
2. -- No sample proposed for collection.
3. Proposed sample locations are shown on Figures 6 through 9.

Figures

BBL®
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists



LEGEND

- 10 YEAR FLOODPLAIN
- PROPERTY BOUNDARY
- EDGE OF WATER
- PAVED ROADWAY
- UNPAVED ROADWAY OR TRAIL
- VEGETATION
- I7-3-8 PROPERTY ID
- 1 1/2 MILE REACH
- RESIDENTIAL FLOODPLAIN PROPERTIES – ACTUAL/POTENTIAL LAWN AREA, AS DESIGNATED IN SOW
- RESIDENTIAL FLOODPLAIN PROPERTY – ACTUAL/POTENTIAL LAWN AREA, ADDED TO GROUP 3A BASED ON PCB SAMPLING RESULTS

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC., (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.

0 100' 200'
GRAPHIC SCALE

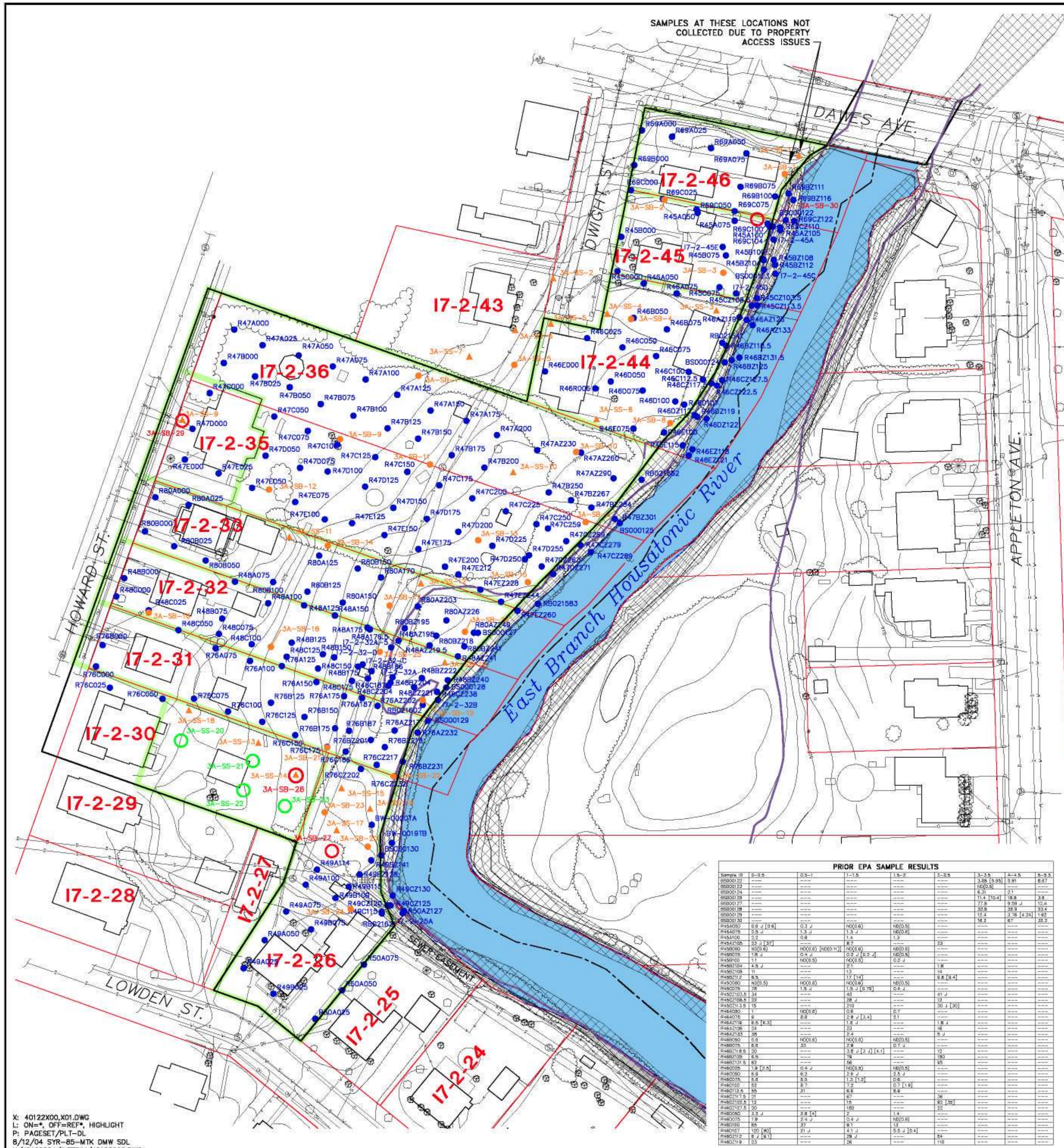
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

PHASE 3, GROUP 3A THROUGH 3D FLOODPLAIN PROPERTIES

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 1

X: 40122X00,401X1X02,401X2X02,401CLX01,401X2X3A,401X1X3A
L: ON=*;OFF=*REF,*FLOOD,*MAP-255
P: PAGESET-DL, DL281
8/11/04 SYR-85-DJP KMD DMW
N/40122004/INTERIM/40122G05.DWG



SUMMARY OF PRIOR PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PRIOR EPA SAMPLE RESULTS

Sample ID	0-0.5	0.5-1	1-1.5	1.5-2	2-2.5	3-3.5	4-4.5	5-5.5
BS000122	---	---	---	---	---	3.88 [5.95]	5.81	8.67
BS000123	---	---	---	---	---	ND(0.5)	---	---
BS000124	---	---	---	---	---	6.31	2.1	---
BS000125	---	---	---	---	---	11.4 [10.4]	19.8	3.8
BS000127	---	---	---	---	---	77.8	9.59 J	12.4
BS000128	---	---	---	---	---	32.8	38.9	23.4
BS000129	---	---	---	---	---	12.4	3.76 [4.24]	1.62
BS000130	---	---	---	---	---	16.2	67	32.2
R45A050	0.6 J [0.6]	0.3 J	ND(0.6)	ND(0.5)	---	---	---	---
R45A075	2.5 J	1.3 J	1.3 J	ND(0.6)	---	---	---	---
R45A100	2.2	0.8	1.4	1.3	---	---	---	---
R45AZ105	23 J [37]	---	8.7	---	23	---	---	---
R45B000	ND(0.6)	ND(0.6) [ND(0.11)]	ND(0.6)	ND(0.6)	---	---	---	---
R45B075	1.8 J	0.4 J	0.2 J [0.2 J]	ND(0.5)	---	---	---	---
R45B100	1.1	ND(0.5)	ND(0.5)	0.2 J	---	---	---	---
R45BZ104	4.5 J	---	2.1	---	1.8	---	---	---
R45BZ108	11	---	13	---	14	---	---	---
R45BZ112	8.5	---	17 [14]	---	9.6 [9.4]	---	---	---
R45C000	ND(0.5)	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---
R45C075	78	1.5 J	1.5 J [0.79]	0.4 J	---	---	---	---
R45CZ103.5	34	---	40	---	41 J	---	---	---
R45CZ108.5	22	---	28 J	---	12	---	---	---
R45CZ113.5	15	---	210	---	30 J [30]	---	---	---
R46A050	1	ND(0.6)	0.6	0.7	---	---	---	---
R46A075	8	8.8	2.9 J [3.4]	2.1	---	---	---	---
R46AZ119	8.5 [6.3]	---	1.6 J	---	1.8 J	---	---	---
R46AZ126	24	---	23	---	16	---	---	---
R46AZ133	38	---	2.4	---	5 J	---	---	---
R46B050	0.6	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---
R46B075	6.6	33	2.9	0.7 J	---	---	---	---
R46BZ118.5	30	---	3.8 J [3 J] [4.1]	---	12	---	---	---
R46BZ125	6.5	---	79	---	150	---	---	---
R46BZ131.5	62	---	56	---	95	---	---	---
R46C025	1.9 [2.5]	0.4 J	ND(0.5)	ND(0.5)	---	---	---	---
R46C050	6.9	6.2	2.6 J	2.5 J	---	---	---	---
R46C075	5.6	5.5	1.3 [1.2]	0.6	---	---	---	---
R46C100	52	8.7	7.2	0.7 [1.6]	---	---	---	---
R46C112.5	55	21	6.6	8.9	---	---	---	---
R46CZ117.5	21	---	67	---	36	---	---	---
R46CZ122.5	13	---	15	---	92 [38]	---	---	---
R46CZ127.5	20	---	160	---	22	---	---	---
R46D050	3.2 J	2.8 [4]	2	1.4	---	---	---	---
R46D075	1.9	2.4 J	0.4 J	ND(0.6)	---	---	---	---
R46D100	65	37	9.1	13	---	---	---	---
R46D107	120 [90]	21 J	4.1 J	5.5 J [5.4]	---	---	---	---
R46DZ112	8 J [8.1]	---	29 J	---	84	---	---	---
R46DZ119	23	---	26	---	110	---	---	---

PRIOR EPA SAMPLE RESULTS (CONT'D)

Sample ID	0-0.5	0.5-1	1-1.5	1.5-2	2-2.5	3-3.5	4-4.5	5-5.5
R46DZ122	11	---	18	---	23 [11]	---	---	---
R46E000	20 J	28 J	14 J	8 J	---	---	---	---
R46E075	37 J [35]	21 J	3.1 J [5.9]	2.9 J	---	---	---	---
R46E100	68	14	15	23	---	---	---	---
R46E115	25	25 [26]	18	13	---	---	---	---
R46EZ118	6.1 J	---	7.8	---	6 J	---	---	---
R46EZ121	8.4	---	7 [25]	---	3.8 J	---	---	---
R46R006	0.8U	---	---	---	---	---	---	---
R47A000	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R47A025	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---
R47A050	ND(0.6)	ND(0.5)	ND(0.8)	ND(0.8)	---	---	---	---
R47A075	ND(0.6) [ND(0.11)]	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R47A100	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R47A125	ND(0.6) [ND(0.1)]	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R47A150	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R47A175	ND(0.6)	ND(0.6) [ND(0.11)]	ND(0.6)	ND(0.6)	---	---	---	---
R47A200	0.4 J	0.6	0.3 J	0.4 J	---	---	---	---
R47AZ230	0.2 J [0.2 J] [0.5]	---	1.3	---	0.2 J	---	---	---
R47AZ260	20 J	---	30 J	---	15 J	---	---	---
R47AZ290	2.3	---	4.1	---	3.3 [6.3]	---	---	---
R47B000	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R47B025	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R47B050	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R47B075	ND(0.6)	ND(0.5) [ND(0.11)]	ND(0.6)	ND(0.5)	---	---	---	---
R47B100	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.4)	---	---	---	---
R47B125	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R47B150	ND(0.6)	ND(0.5) [0.08 J]	ND(0.5)	ND(0.5)	---	---	---	---
R47B175	1.4 J	0.2 J	ND(0.5)	ND(0.6)	---	---	---	---
R47B200	1.1	1	0.3 J	0.3 J	---	---	---	---
R47B250	0.8 [0.84]	ND(0.6)	ND(0.7)	ND(0.7)	---	---	---	---
R47BZ267	26 J [1]	---	0.6	---	4	---	---	---
R47BZ284	0.6	---	ND(0.6) [0.88]	---	0.5 J	---	---	---
R47BZ301	19	---	57	---	48	---	---	---
R47C000	ND(0.6) [ND(0.6)]	ND(0.6) [0.27]	ND(0.5)	ND(0.6)	---	---	---	---
R47C050	0.3 J	0.3 J	ND(0.6)	ND(0.5)	---	---	---	---
R47C075	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.4)	---	---	---	---
R47C100	0.2 J	ND(0.4)	ND(0.5) [ND(0.09)]	ND(0.5)	---	---	---	---
R47C125	0.2 J	0.2 J	ND(0.5)	ND(0.4)	---	---	---	---
R47C150	0.2 J	ND(0.5)	ND(0.4)	ND(0.5)	---	---	---	---
R47C175	ND(0.7)	ND(0.6)	ND(0.4)	ND(0.4)	---	---	---	---
R47C200	1.9	0.5 J	0.4 J	0.2 J	---	---	---	---
R47C225	1.7	0.9	1.1	1.5	---	---	---	---
R47C250	4.3	3.3	1.4	0.3 J	---	---	---	---
R47C259	15	12	8	6.7 [6.7]	---	---	---	---
R47CZ269	43	---	2.8	---	0.4 J	---	---	---
R47CZ279	ND(0.6)/38	---	98 J [0.8]	---	360 [372 J]	---	---	---
R47CZ289	5.6	---	8.4 J	---	190 [300]	---	---	---
R47D000	8.7	3.3	0.9 J	2.1 J	---	---	---	---
R47D050	0.2 J	ND(0.7) [ND(0.6)]	ND(0.7) [ND(0.13)]	ND(0.6)	---	---	---	---
R47D075	0.8 J	0.4 J	0.2 J	ND(0.5)	---	---	---	---
R47D100	0.4 J	0.2 J	ND(0.6)	ND(0.6)	---	---	---	---
R47D125	6.3	2.1	1.5 J	1 J [0.39]	---	---	---	---
R47D150	0.5 J	0.2 J	ND(0.5)	ND(0.6)	---	---	---	---
R47D175	32	20	5.5	3.7	---	---	---	---
R47D200	1.8	ND(0.6)	0.3 J [0.23]	ND(0.6)	---	---	---	---
R47D225	6.6 J	3.9	0.5 J	0.4 J	---	---	---	---
R47D250	3.5	1.4	0.5 J	0.8	---	---	---	---
R47D255	4.8	0.5 J	0.8	1	---	---	---	---
R47DZ263	21 [22]	---	1.4	---	2.4	---	---	---
R47DZ271	48	---	55	---	59 [63]	---	---	---
R47E000	ND(0.6) [0.11]	ND(0.5)	ND(0.4)	ND(0.5)	---	---	---	---
R47E025	ND(0.6)	ND(0.5)	ND(0.4)	ND(0.5)	---	---	---	---
R47E050	ND(0.6)	ND(0.5)	ND(0.6)	0.8 J	---	---	---	---
R47E075	ND(0.4)	ND(0.6)	ND(0.6)	ND(0.5) [0.14]	---	---	---	---
R47E100	0.4 J	0.2 J	ND(0.5) [ND(0.5)]	ND(0.6)	---	---	---	---
R47E125	0.3 J	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R47E150	ND(0.5) [0.13]	0.4 J	0.3 J	0.3 J	---	---	---	---
R47E175	1.1	0.8	0.5 J	0.2 J	---	---	---	---
R47E200	2.2	2.2	ND(0.6)	0.3 J	---	---	---	---
R47E212	4.1	3.7	3	2.4 [6.5]	---	---	---	---
R47EZ228	5.3 [17]	---	1.1	---	0.7	---	---	---
R47EZ244	48	---	64 [73]	---	20	---	---	---
R47EZ260	49	---	74 [130]	---	320 J [410]	---	---	---
R48A075	ND(0.6) [0.28]	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R48A100	2.4 [3.1]	0.7 J	0.9 J	0.7 J	---	---	---	---
R48A125	4.2	1 J	1.6 [4.8]	5.2	---	---	---	---
R48A150	3.1	4	4.2	1.3 J	---	---	---	---
R48A175	3.5	1.4 J	1.6 J	1.4 J [0.96]	---	---	---	---
R48A176.5	3	0.7	0.3 J [ND(0.5)]	0.8 J	---	---	---	---
R48AZ198	2.2	---	2.7 J	---	2.6 J	---	---	---
R48AZ219.5	51 J [71]	---	88 J	---	81 J	---	---	---
R48AZ241	28	---	250	---	49	---	---	---
R48B000	0.6 J	0.5 J	ND(0.6)	ND(0.5)	---	---	---	---
R48B075	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R48B125	4.8	5.4 J [6.8]	5.9 J	5.6 J	---	---	---	---
R48B150	2.6	2.9 [2.4]	3.2	0.3 J	---	---	---	---
R48B175	7.3	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R48B196	27 [16]	32 J	25 J	26 J	---	---	---	---
R48BZ204	63 J	---	110 J	---	3.3 J	---	---	---
R48BZ222	48	---	79	---	70 J [64 J]	---	---	---
R48BZ240	32	---	46 [66]	---	110	---	---	---
R48C000	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R48C025	ND(0.6)	ND(0.5)	ND(0.5)	37	---	---	---	---
R48C050	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R48C075	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R48C100	4.1 J	1.6 J	1.1 J	1.3 J	---	---	---	---
R48C125	3.9 J	4.6 J	2.2 J	1.3 J	---	---	---	---
R48C150	3.8 J	3.2 J	3.3 J [3.4]	0.6	---	---	---	---
R48C175	3.9 J	1.4 J	1.6 J	1.7 J	---	---	---	---
R48C187	39 J	41 J	41	23 J	---	---	---	---
R48CZ204	40	---	70 J [88]	---	100 J	---	---	---
R48CZ221	130	---	60	---	36 [44]	---	---	---
R48CZ238	34 [28]	---	76	---	180	---	---	---
R49A025	ND (0.7)	ND (0.6)	ND (1)	---	ND (0.6)	---	---	---
R49A050	ND(0.6)	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---
R49A075	0.4 J	ND(0.7)	ND(0.6)	ND(0.7)	---	---	---	---
R49A100	ND(0.6)	ND(0.5) [0.07 J]	ND(0.5)	ND(0.5)	---	---	---	---
R49A114	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.5) [ND(0.6)]	---	---	---	---
R49B025	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R49B075	ND(0.7)	ND(0.5)	ND(0.6)	ND(0.7) [0.12]	---	---	---	---
R49B100	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---
R49B115	ND(0.5)	ND(0.6)	ND(0.6) [0.22]	ND(0.6)	---	---	---	---
R49BZ128	33 [39]	---	14	---	6.3	---	---	---
R49BZ141	1.2	---	1.4	---	0.5	---	---	---
R49C115	0.9 J	0.5 J [0.5 J]	1 J	0.7	---	---	---	---
R49CZ120	0.2 J	---	1.2 J [0.32]	---	0.6 J	---	---	---
R49CZ125	1 J	---	0.7 J	---	0.6 J	---	---	---
R49CZ130	0.4 J	---	0.4 J	---	0.3 J [0.16]	---	---	---
R50A025	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R50A050	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R50A075	ND(0.6) [0.4 J]	ND(0.6)	ND(0.6) [ND(0.1)]	ND(0.6)	---	---	---	---
R50AZ127	41 J	---	53 J	---	41 J	---	---	---
R69A000	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.5)	---	---	---	---
R69A025	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R69A050	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R69A075	ND(0.6)	ND(0.5) [0.45]	ND(0.5)	ND(0.5)	---	---	---	---
R69B000	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---
R69B075	ND(0.5) [ND(0.5)]	0.9 J	0.3 J	ND(0.5)	---	---	---	---
R69B100	0.3 J [0.47]	1.9 J	0.4 J	ND(0.5)	---	---	---	---
R69BZ111	2.6 J	---	1.7 J	---	4.4 J	---	---	---
R69BZ116	3.6	---	3.5	---	16 J [15]	---	---	---
R69C000	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R69C025	ND(0.6)	ND(0.5) [ND(0.6)]	ND(0.6)	ND(0.5)	---	---	---	---
R69C050	0.3 J	ND(0.5) [ND(0.13)]	ND(0.5)	ND(0.5)	---	---	---	---
R69C075	1.7 J	1.5 J	0.4 J	0.4 J	---	---	---	---
R69C100	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R69C104	1 J	1.7 J	28	39 [21]	---	---	---	---
R69CZ110	4.2 J	---	5.4 J	---	4.6 J	---	---	---
R69CZ122	32 J [43]	---	70	---	160 [130]	---	---	---
R76A075	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R76A100	4	4.6	2.4 J	3.8 J	---	---	---	---
R76A125	2.8	ND(0.5) [0.54]	0.4 J	ND(0.5)	---	---	---	---
R76A150	4.4	4.4	8	3.5 J	---	---	---	---
R76A175	5.2 J [5.4]	2.4	0.8 J	2.5 [1.8]	---	---	---	---
R76A187	42	26	3 J [1.2]	5.1 J	---	---	---	---
R76AZ202	9.6 [7.6] [7.5]	---	160	---	71	---	---	---
R76AZ217	130	---	200 J	---	97	---	---	---
R76AZ232	40	---	150	---	420	---	---	---
R76B000	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R76B125	1.4 J	0.2 J	2 J	3.4 J	---	---	---	---
R76B150	1 J	ND(0.4) [1.5]	1.1 J	0.7 J	---	---	---	---
R76B175	0.8 J	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R76B187	25 J	48	76 J	23	---	---	---	---
R76BZ201	48	---	80 [71]	---	130 J	---	---	---
R76BZ216	120	---	630	---	140	---	---	---
R76BZ231	160	---	190	---	150 J	---	---	---
R76C000	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.1) [ND(0.5)]	---	---	---	---
R76C025	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R76C050	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R76C075	ND(1.1)	ND(0.1) [ND(0.09)]	ND(0.6)	ND(0.5)	---	---	---	---
R76C100	1.4 J	1 J	ND(0.5)	0.4 J	---	---	---	---
R76C125	1.5	0.7	0.4 J	0.35 [0.3J]	---	---	---	---
R76C150	2.6	1.3	0.3 J	0.3 J	---	---	---	---
R76C175	3.5	2.1 J	1 J	---	ND(2.5)	---	---	---
R76C186	9.3	38	10 J	2.1 J	---	---	---	---
R76CZ202	40	---	67	---	39 [29]	---	---	---
R76CZ217	82	---	130	---	60	---	---	---
R76CZ232	57	---	64	---	140 [140] [160]	---	---	---
R80A000	0.8	0.2 J	ND(0.5)	ND(0.5) [ND(0.1)]	---	---	---	---
R80A025	0.3 J	0.2 J	ND(0.6)	ND(0.6)	---	---	---	---
R80A125	4	0.3 J	0.3 J	1.3	---	---	---	---
R80A150	0.9 [0.8]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R80A170	4 J [6.2]	0.6	0.4 J	0.2 J	---	---	---	---
R80AZ203	15	---	8.9 J	---	2.6 J	---	---	---
R80AZ226	130	---	21	---	6.5	---	---	---
R80AZ249	35	---	1300 [660]	---	130	---	---	---
R80B000	1 J	0.2 J	ND(0.5)	ND(0.5)	---	---	---	---
R80B025	0.6 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R80B050	0.9	0.35	0.2 J	ND(0.5)	---	---	---	---
R80B100	0.3 J	0.5 J	0.3 J [0.2 J]	ND(0.5)	---	---	---	---
R80B125	0.4 J	3.2 J	0.3 J	ND(0.5)	---	---	---	---
R80B150	4.1 J	1	0.2 J [0.26]	0.3 J	---	---	---	---
R80BZ195	18	---	18 J	6.6 J [4.1]	---	---	---	---
R80BZ218	69	---	71 J	27 [20]	---	---	---	---
R80BZ241	28	---	240	86	---	---	---	---
RB021541	20	---	---	---	---	---	---	---
RB021562	---	---	---	---	7.7	---	---	---
RB021583	1.5	---	---	---	---	---	---	---
RB021602	---	---	22	---	---	---	---	---
RB021621	0.38	---	---	---	---	---	---	---

PRIOR GE SAMPLE RESULTS

Sample ID	0-0.5	0.5-1	1-1.5
BM-00191B	---	---	6.99
BM-0020TA	77.4	---	---
I7-2-25A	39	---	---
I7-2-32A	92/50	---	---
I7-2-32A-5	2.5	---	---
I7-2-32B	24	---	---
I7-2-32-C	5.1	5.5	---
I7-2-32-D	4.4	0.48	---
I7-2-45A	12	---	---
I7-2-45C	30	---	---
I7-2-45D	3.3	0.35	---
I7-2-45E	1.2	0.27	---

SUMMARY OF PDI PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PDI GE SAMPLE RESULTS

Sample ID	0-1	1-2	2-4	4-6	6-8
3A-SS-2	0.068	---	---	---	---
3A-SS-3	7.6	---	---	---	---
3A-SS-4	0.132	---	---	---	---
3A-SS-5	0.15	---	---	---	---
3A-SS-6	0.11	---	---	---	---
3A-SS-7	ND(0.043)	---	---	---	---
3A-SS-8	5.2	---	---	---	---
3A-SS-9	0.047	---	---	---	---
3A-SS-10	0.32	---	---	---	---
3A-SS-11	0.50	---	---	---	---
3A-SS-12	9.1	---	---	---	---
3A-SS-13	2.56	---	---	---	---
3A-SS-14	46	---	---	---	---
3A-SS-15	33	---	---	---	---
3A-SS-16	10.2	---	---	---	---
3A-SS-17	6.1	---	---	---	---
3A-SS-18	0.35	---	---	---	---
3A-SS-19	69	---	---	---	---
3A-SB-2	---	---	ND(0.041)	ND(0.041) [ND(0.038)]	---
3A-SB-3	0.58	ND(0.040)	ND(0.042)	ND(0.040)	---
3A-SB-4	---	---	0.030 J	ND(0.038)	---
3A-SB-5	0.025 J	0.20	0.024 J	ND(0.042)	---
3A-SB-6	21	ND(0.044)	0.087	ND(0.045)	---
3A-SB-7	0.042 J	ND(0.039)	ND(0.037)	ND(0.036)	---
3A-SB-8	34	0.64	0.021 J	ND(0.042)	---
3A-SB-9	0.023 J	ND(0.038)	ND(0.040)	ND(0.039)	---
3A-SB-10	---	---	ND(0.049) [ND(0.048)]	ND(0.043)	---
3A-SB-11	3.88	ND(0.037)	ND(0.036)	ND(0.037) [ND(0.038)]	---
3A-SB-12	0.12	ND(0.049)	ND(0.046)	ND(0.038)	---
3A-SB-13	3.3	0.43	0.020 J	ND(0.048)	---
3A-SB-14	0.46	0.68	ND(0.038)	ND(0.036)	---
3A-SB-15	4.0	0.127	ND(0.049)	7.1	ND(0.044)
3A-SB-16	---	---	ND(0.038)	ND(0.035)	---
3A-SB-17	1.79	0.146	0.173	0.17J [0.60J]	ND(0.045)
3A-SB-18	0.95	0.034 J	ND(0.038)	0.056	---
3A-SB-19	---	---	78	0.209	ND(0.052)
3A-SB-20	0.064	0.101	10.6 [18.5]	0.069	---
3A-SB-21	---	---	4.9	0.020 J	---
3A-SB-22	---	---	43	0.88	0.036 J
3A-SB-23	7.5	0.86	0.60	ND(0.040)	---
3A-SB-24	0.32	2.6	0.036 J	ND(0.042)	---
3A-SB-25	26 [22.8]	42	0.56	ND(0.043)	---
3A-SB-26	162	152	10.9	0.30	ND(0.046)

NOTES TO TABLES:

A. SAMPLE DATA OBTAINED FROM EPA DATABASE TITLED 110703_USEPA_HR_DBASE1.MDB AND GE DATABASE TITLED HR 121201.MDB

B. J = INDICATES ESTIMATED VALUE LESS THAN THE CLP-REQUIRED QUANTIFICATION LIMIT.

C. --- = INDICATES SAMPLE INTERVAL WAS NOT ANALYZED

D. DUPLICATE RESULTS PRESENTED IN BRACKETS

LEGEND

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-2-35 RESIDENTIAL PROPERTY PARCEL ID
- R47A200 PRIOR SOIL BORING LOCATION
- 3A-SS-1 PRE-DESIGN INVESTIGATION SURFACE SOIL SAMPLE LOCATION
- 3A-SB-2 PRE-DESIGN INVESTIGATION SOIL BORING LOCATION
- 3A-SS-20 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3A-SB-29 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.
4. PCB CONCENTRATIONS ARE REPORTED AS DRY WEIGHT PARTS PER MILLION, PPM.

0 40' 80'
GRAPHIC SCALE

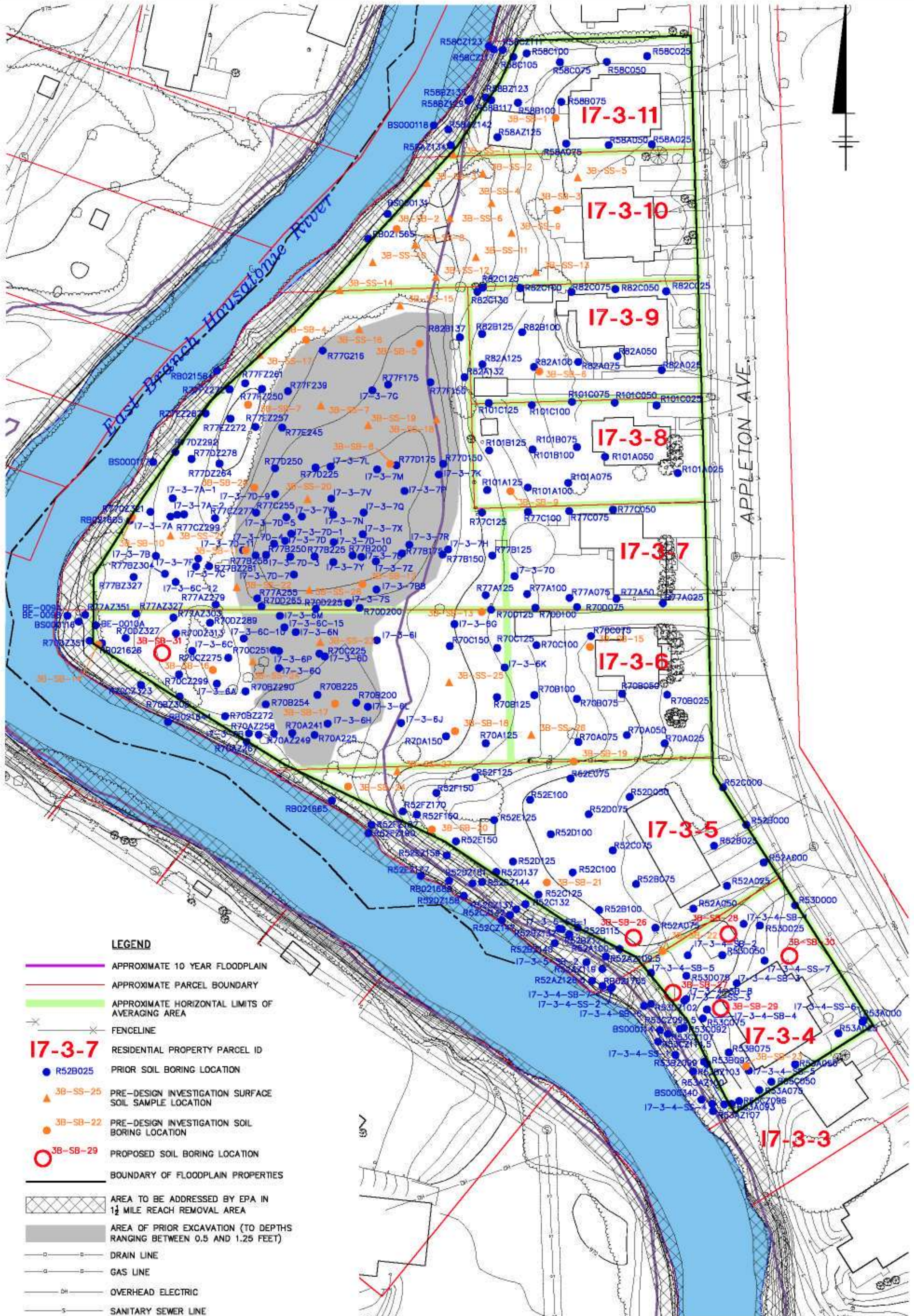
X: 40122X00.X01.DWG
L: ON=*, OFF=REF*, HIGHLIGHT
P: PAGESET/PLT-DL
8/12/04 SYR-85-MTK DMW SDL
N/40122004/INTERIM/40122G06.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF PCB ANALYTICAL RESULTS AND PROPOSED PCB SAMPLE LOCATIONS FOR GROUP 3A

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE 2



X: 40122X00, 40122X01.DWG
L: ON=* OFF=*REF*, |PIPINGCLEAST, |PIPINGCLWEST
|TEXT 40SCALE, SP_APPEX9, HIGHLIGHT
P: PAGESET/SYR-DL
8/12/04 SYR-85-NES DMW SDL
N/40122004/INTERIM/40122G07.DWG

SUMMARY OF PRIOR PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PRIOR EPA SAMPLE RESULTS

Sample Name	0 - 0.5	0.5 - 1	1 - 1.5	1.5 - 2	2 - 2.5	3 - 3.5	3 - 4	4 - 4.5	4 - 5	5 - 5.5
BS000114	---	---	---	---	---	0.768 [1.24]	---	2.4	---	7.18
BS000116	---	---	---	---	---	55.8 [83.1]	---	18.6	---	62.4 [92.4]
BS000117	---	---	---	---	---	29.7	---	3.44	---	1.37
BS000118	---	---	---	---	---	3.7	---	6.84	---	1.41
BS000131	---	---	---	---	---	3.15	---	7.92	---	---
BS000340	---	---	---	---	---	---	1.3 J	---	28 J	---
R101A025	0.2 J	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R101A050	0.3 J	ND(0.6)	0.6	ND(0.7)	---	---	---	---	---	---
R101A075	ND(0.6)	ND(0.6) [ND(0.12)]	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R101A100	0.4 J	0.4 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R101A125	7.6	0.9	0.4 J [0.31]	0.3 J	---	---	---	---	---	---
R101B075	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.1)]	---	---	---	---	---	---
R101B100	ND(0.5)	ND(0.5) [ND(0.5)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R101B125	2 [2.4]	1.2	0.2 J	ND(0.5)	---	---	---	---	---	---
R101C025	0.2 J	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R101C050	0.4 J	ND(0.5) [0.13]	ND(0.5) [ND(0.5)]	ND(0.6)	---	---	---	---	---	---
R101C075	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R101C100	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.09)]	ND(0.5)	---	---	---	---	---	---
R101C125	1.6	2 J	0.7	0.4 J	---	---	---	---	---	---
R52A000	0.2 J	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52A025	ND(0.5) [ND(0.7)]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52A050	ND(0.6) [0.17]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52A075	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52A100	ND(0.6)	ND(0.6)	ND(0.6) [0.13]	ND(0.5)	---	---	---	---	---	---
R52AZ109.5	7.7 [7.6]	---	0.4 J	---	ND(0.5)	---	---	---	---	---
R52AZ119	60	---	95	---	41	---	---	---	---	---
R52AZ128.5	190	---	470	---	110	---	---	---	---	---
R52B000	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.6) [ND(0.1)]	---	---	---	---	---	---
R52B025	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52B075	ND(0.5)	ND(0.5) [ND(0.5)] [ND(0.09)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52B100	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R52B115	0.3 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52BZ124	0.4 J	---	0.3 J	---	ND(0.6)	---	---	---	---	---
R52BZ132	40	---	40 [46]	---	26	---	---	---	---	---
R52BZ140	10	---	31 [23]	---	93	---	---	---	---	---
R52C000	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.5)]	ND(0.5)	---	---	---	---	---	---
R52C075	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52C100	ND(0.5) [0.11]	ND(0.5)	ND(0.5) [ND(0.11)]	ND(0.6)	---	---	---	---	---	---
R52C125	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52C132	ND(1.3)	ND(1.1)	ND(1)	ND(1)	---	---	---	---	---	---
R52CZ137	ND (5.2)	---	ND (1.4)	---	5.2	---	---	---	---	---
R52CZ142	19	---	8.1	---	44J	---	---	---	---	---
R52CZ147	25	---	160	---	75 / 63 J	---	---	---	---	---
R52D000	ND(0.5)	ND(0.6) [ND(0.12)]	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52D075	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.5)]	---	---	---	---	---	---
R52D100	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52D125	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52D137	0.4 J	ND(1.7)	ND(1.8)	ND(1.9) [0.13]	---	---	---	---	---	---
R52DZ144	ND(2.1) [ND(0.09)]	---	ND(2.6)	---	ND(1.9)	---	---	---	---	---
R52DZ151	56J	---	13	---	12	---	---	---	---	---
R52DZ158	54	---	140	---	110	---	---	---	---	---
R52E075	ND(0.5) [ND(0.1)]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52E100	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52E125	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R52E150	ND(1) [0.22]	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R52EZ159	ND(4.6)	---	ND(4.6)	---	ND(4.6)	---	---	---	---	---
R52EZ177	7.3	---	8.8	---	18	---	---	---	---	---
R52F125	ND(0.5) [ND(0.6)]	ND(0.6) [ND(0.5)]	ND(0.5) [0.17]	ND(0.6)	---	---	---	---	---	---
R52F150	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52F160	ND(0.6)	ND(0.6) [ND(0.09)]	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R52FZ170	0.7 [0.5 J]	---	ND(0.6)	---	0.4 J	---	---	---	---	---
R52FZ182	40	---	65	---	86 J	---	---	---	---	---
R52FZ190	45	---	160	---	160 / 120	---	---	---	---	---
R53A000	ND(0.6) [ND(0.1)]	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R53A025	ND(0.6) [ND(0.6)]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R53A050	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R53A075	1.8 J	0.9	0.7	0.4 J	---	---	---	---	---	---
R53A093	0.6 J	0.5	1.2	1.8	---	---	---	---	---	---
R53AZ100	1.2	---	ND(0.6)	---	0.4 J	---	---	---	---	---
R53AZ107	4 [2.6]	---	0.8	---	1.6	---	---	---	---	---
R53B075	ND(0.6)	3.4 J [2.8]	1.8 J	3 J	---	---	---	---	---	---
R53B092	ND(1.3)	0.7	1.1 J	1 J	---	---	---	---	---	---
R53BZ099	0.7 J	---	0.7 J	---	0.2 J	---	---	---	---	---
R53BZ103	4.8	---	ND(0.5)	---	0.6 J	---	---	---	---	---
R53C075	3.8	0.4 J [0.3 J]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R53C092	ND(0.8)	1.3 J	6.4 J [4.9]	6.6	---	---	---	---	---	---
R53CZ099.5	0.8	---	0.2 J	---	0.2 J	---	---	---	---	---
R53CZ107	6.8	---	6.4	---	7.1	---	---	---	---	---
R53CZ114.5	7.2	---	32	---	---	---	---	---	---	---
R53D000	ND(1)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R53D025	ND(0.6) [0.11]	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R53D050	ND(1.1)	6.8 J	ND(0.6)	ND(0.6) [ND(0.6)]	---	---	---	---	---	---
R53D075	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5) [0.09 J]	---	---	---	---	---	---
R53DZ102	1.4	---	25	---	8.4 [8.9]	---	---	---	---	---
R58A025	ND(0.5)	ND(0.5) [ND(0.5)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R58A050	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R58A075	0.3 J	ND(0.7) [0.12]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R58AZ125	4	---	1.9	---	3 J	---	---	---	---	---
R58AZ134	11	---	2.1	---	1.2	---	---	---	---	---
R58AZ142	14 J	---	64 J	---	27 J	---	---	---	---	---
R58B075	ND(0.5)	0.9 J	0.3 J	ND(0.5)	---	---	---	---	---	---
R58B100	0.3 J	1.9 J	0.4 J	ND(0.6)	---	---	---	---	---	---
R58B117	0.7	ND(0.5)	ND(0.5) [0.07 J]	ND(0.5)	---	---	---	---	---	---
R58BZ123	1.2	---	1	---	0.8 [0.75]	---	---	---	---	---
R58BZ129	29 J	---	36 J [34 J]	---	67 J	---	---	---	---	---
R58BZ135	96 J	---	270 J	---	56 J	---	---	---	---	---
R58C025	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R58C050	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.6) [ND(0.1)]	---	---	---	---	---	---
R58C075	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R58C100	0.3 J	0.5 J	0.8 J [0.73]	0.2 J	---	---	---	---	---	---
R58C105	0.8 J	0.8	ND(0.6)	ND(0.6) [ND(0.5)]	---	---	---	---	---	---
R58CZ111	1.1 J	---	1.7	---	1.1 J	---	---	---	---	---
R58CZ117	15	---	2.9	---	1.7	---	---	---	---	---
R58CZ123	11 [8.9]	---	8.4 [9.3]	---	43 J	---	---	---	---	---
R65C050	0.6	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R65CZ098	ND(1.2)	---	ND(0.5)	---	ND(0.6)	---	---	---	---	---
R70A025	ND(0.6) [0.3 J]	0.4 J	ND(0.7)	ND(0.6)	---	---	---	---	---	---
R70A050	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R70A075	ND(0.6)	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R70A125	8.4	ND(0.6)	ND(0.6)	ND(0.7)	---	---	---	---	---	---
R70A150	5.2	8.4	0.7	3.8 [5.4]	---	---	---	---	---	---
R70A225	ND(0.6)	ND(0.6)	ND(0.6)	11	---	---	---	---	---	---
R70A241	ND(0.5)	0.3 J	90	31	---	---	---	---	---	---
R70AZ249	64	---	39	---	120 [88]	---	---	---	---	---
R70AZ258	50	---	250	---	160	---	---	---	---	---
R70AZ267	23 [26]	---	71	---	820	---	---	---	---	---
R70B025	ND(0.6) [ND(0.12)]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70B050	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R70B075	ND(0.6)	ND(0.5) [ND(0.6)]	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R70B100	0.6	0.3 J	ND(0.7)	ND(0.7)	---	---	---	---	---	---
R70B125	0.4 J	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.6)	---	---	---	---	---	---
R70B200	ND(0.5) [0.08 J]	ND(0.5) [ND(0.11)]	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70B225	ND(0.6)	ND(0.8)	18	1.9 J	---	---	---	---	---	---
R70B254	ND(0.5)	3.2	1.2	3	---	---	---	---	---	---
R70BZ272	78	---	4.2	---	2.4	---	---	---	---	---
R70BZ290	380	---	78 [60]	---	26	---	---	---	---	---
R70BZ308	47 [34]	---	54	---	190	---	---	---	---	---
R70C075	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70C100	0.3 J	ND(0.8) [0.07 J]	ND(0.5) [ND(0.5)]	ND(0.5)	---	---	---	---	---	---
R70C125	1.6	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70C150	0.3 J	ND(0.8)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R70C225	ND(0.6)	ND(0.6) [0.1]	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R70C251	ND(0.6)	25	3.7	2.3	---	---	---	---	---	---
R70CZ275	73 [60]	---	3.6	---	3.6 [4.7]	---	---	---	---	---
R70CZ299	70	---	5.8	---	1.6	---	---	---	---	---
R70CZ323	77	---	290 [160]	---	45	---	---	---	---	---
R70D075	ND(0.6) [0.07 J]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70D100	1.4	1.3	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R70D125	0.6 J	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---	---	---
R70D200	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.6) [ND(0.6)]	---	---	---	---	---	---
R70D225	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R70D265	ND(0.6) [0.14]	ND(0.6)	17 [16]	29	---	---	---	---	---	---
R70DZ289	66	---	7.1	---	3.4	---	---	---	---	---
R70DZ313	4.3	---	7.7	---	8.4 [8.9]	---	---	---	---	---
R70DZ327	56 [42]	---	300	---	57	---	---	---	---	---
R70DZ351	34	---	110	---	430	---	---	---	---	---
R77A025	0.5 J	ND(0.6)	ND(0.6)	ND(0.7)	---	---	---	---	---	---
R77A050	0.4 J	---	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R77A075	ND(0.6) [ND(0.5)] [ND(0.11)]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R77A100	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---
R77A125	1.8	0.5 J	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R77A255	0.6 J	0.5 J	ND(0.5)	26 [15]	---	---	---	---	---	---
R77AZ279	110	---	28	---	11	---	---	---	---	---
R77AZ303	31	---	1.8	---	2.2	---	---	---	---	---
R77AZ327	43	---	19	---	6.3 J	---	---	---	---	---
R77AZ351	18 [29]	---	25	---	72	---	---	---	---	---
R77B125	1.3	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.7)	---	---	---	---	---	---
R77B150	ND(0.6)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R77B175	ND(0.6)	ND(0.6)	ND(0.6)	1.6 J	---	---	---	---	---	---
R77B200	ND(0.6)	ND(0.5)	ND(0.5) [ND(0.08)]	ND(0.5)	---	---	---	---	---	---
R77B225	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---
R77B250	1.8 [1.9]	27 J	39 J	10 J	---	---	---	---	---	---
R77B258	ND(0.6)	ND(0.6)	71	39	---	---	---	---	---	---
R77BZ281	7 J	---	65 J	---	6.6	---	---	---	---	---
R77BZ304	49	---	16 J	---	1.6	---	---	---	---	---
R77BZ327	ND(0.5)	---	190 [130]	---	74	---	---	---	---	---
R77C050	0.9	3.1	0.4 J	0.4 J	---	---	---	---	---	---
R77C075	2.8	2.4	0.7	0.2 J	---	---	---	---	---	---
R77C100	1.9	0.9	ND(0.6)	ND(0.6)	---	---	---	---	---	---
R77C125	24	7.9	1.4	1.8	---	---	---	---	---	---
R77C255	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.7)	---	---	---	---	---	---
R77CZ277	41	---	30 J	---	3.9 J	---	---	---	---	---
R77CZ299	140 J	---	39	---	10 [0.31]	---	---	---	---	---
R77CZ321	73	---	300	---	92	---	---	---	---	---
R77D150	ND(0.6)	ND(0.6) [ND(0.1)]	ND(0.5)	0.4 J	---	---	---	---	---	---
R77D175	ND(0.6)	ND(0.6)	ND(0.6)	0.3 J	---	---	---	---	---	---
R77D225	ND(0.6)	0.9 [0.39]	0.5 J	0.4 J	---	---	---	---	---	---
R77D250	ND(0.6)	ND(0.5)	ND(0.6)	7.3	---	---	---	---	---	---
R77DZ264	130 [73]	---	82	---	49	---	---	---	---	---
R77DZ278	140	---	72	---	64	---	---	---	---	---
R77DZ292	31	---	69	---	39	---	---	---	---	---
R77E245	ND(0.6)	0.4 J	0.2 J [ND(0.1)]	ND(0.6)	---	---	---	---	---	---
R77EZ257	32	---	1.2	---	2.8 J	---	---	---	---	---
R77EZ272	60	---	120 [88]	---	22 J	---	---	---	---	---
R77EZ287	90	---	44	---	270	---	---	---	---	---
R77F150	ND(0.6) [ND(0.1)]	4.9	3.1	0.8	---	---	---	---	---	---
R77F175	ND(0.6)	ND(0.5)	3.3	2.4 [1.2] [0.56]	---	---	---	---	---	---
R77F239	ND(0.6)	ND(0.6) [ND(0.11)]	0.3 J	0.3 J	---	---	---	---	---	---
R77FZ250	48	---	9.1 J	---	2.3	---	---	---	---	---
R77FZ261	42	---	69	---	19	---	---	---	---	---
R77FZ272	54	---	220	---	31 [31]	---	---	---	---	---
R77G216	0.3 J [ND(0.5)] [0.12]	23	1.9	0.2 J	---	---	---	---	---	---

PRIOR EPA SAMPLE RESULTS (CON'T)

Sample Name	0 - 0.5	0.5 - 1	1 - 1.5	1.5 - 2	2 - 2.5	3 - 3.5	4 - 4.5	5 - 5.5
R82A025	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---
R82A050	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R82A075	ND(0.6) [0.3 J]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R82A100	0.4 J	0.3 J [0.25]	ND(0.5)	ND(0.5)	---	---	---	---
R82A125	1	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R82A132	0.8	0.7	0.9	0.4 J [1]	---	---	---	---
R82B100	2.3	0.3 J	ND(0.5)	ND(0.5)	---	---	---	---
R82B125	1.1	0.3 J	0.2 J [0.18]	ND(0.6)	---	---	---	---
R82B137	3.8	0.2 J [7.2 J]	1.9	0.9	---	---	---	---
R82C025	ND(0.5) [ND(0.11)]	ND(0.5)	ND(0.6)	ND(0.4)	---	---	---	---
R82C050	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R82C075	4.7	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R82C100	5.6	12	0.6 [0.7]	0.4 J	---	---	---	---
R82C125	3.1	0.6 J	0.3 J	0.3 J	---	---	---	---
R82C130	2.4	3.3	0.4 J [0.42]	0.2 J	---	---	---	---
RB021565	---	---	---	---	18	---	---	---
RB021584	9.8	---	---	---	---	---	---	---
RB021605	---	---	31	---	---	---	---	---
RB021626	20	---	---	---	---	---	---	---
RB021644	---	---	330	---	---	---	---	---
RB021665	---	---	---	---	160 [223]	---	---	---
RB021686	6.3	---	---	---	---	---	---	---
RB021705	---	---	0.79 J	---	---	---	---	---

NOTES TO TABLES:

A. EXISTING SAMPLE DATA OBTAINED FROM EPA DATABASE TITLED 110703_USEPA_HR_DBASE1.MDB AND GE DATABASE TITLED HR 121201.MDB.PDI

B. J = INDICATES ESTIMATED VALUE LESS THAN THE CLP-REQUIRED QUANTIFICATION LIMIT.

C. --- = INDICATES SAMPLE INTERVAL WAS NOT ANALYZED.

D. DUPLICATE RESULTS PRESENTED IN BRACKETS.

E. / = SEPARATED RESULTS OF MULTIPLE SAMPLES COLLECTED AT THE SPECIFIED LOCATION AND DEPTH INTERVAL ON SEPARATE OCCASIONS.

PRIOR GE SAMPLE RESULTS

Sample Name	0 - 0.17	0 - 0.5	0.5 - 0.75	0.5 - 1	0.75 - 1	1 - 1.25	1 - 1.5	1.25 - 1.5	1.5 - 2	2 - 2.5	2.5 - 3	3 - 3.5	3.5 - 4	4 - 4.5	4.5 - 5	5 - 5.5	5.5 - 6	6 - 6.5	6.5 - 7	7 - 7.5	7.5 - 8
BE-0010A	---	16.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
BE-009A	---	41.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
BE-009B	---	---	---	---	---	---	26.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SB-1	---	0.118	---	ND(0.12)	---	---	ND(0.123)	---	ND(0.13)	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SB-2	---	ND(0.119)	---	ND(0.111)	---	---	ND(0.111)	---	ND(0.116)	2.07	0.278	0.153	---	---	---	---	---	---	---	---	---
I7-3-4-SB-3	---	ND(0.3)	---	ND(0.127)	---	---	ND(0.122)	---	ND(0.119)	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SB-4	---	0.949	---	1.11	---	---	ND(0.118)	---	3.97	1.01	1.6 [160]	0.634	ND(0.127)	---	---	---	---	---	---	---	---
I7-3-4-SB-5	---	1.54	---	ND(0.121)	---	---	ND(0.125)	---	1.86	8.41	4.44	3.76	0.146	3.52	19	1.17	4.48	---	---	---	---
I7-3-4-SB-6	---	ND(0.144)	---	ND(0.147)	---	---	ND(0.169) [ND(0.204)]	---	ND(0.151)	0.825	17.1	49.3	83.9	20.3	266	222	159	91.8	137	84.7	1.17
I7-3-4-SB-7	---	---	---	---	---	---	136 [93.5]	---	2.49	206	191	365	27.9	---	---	---	---	---	---	---	---
I7-3-4-SB-8	---	---	---	---	---	---	0.251	---	1.13	ND(0.114)	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-1	---	0.2	---	0.439	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-2	---	18.6	---	53.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-3	---	4.1	---	4.67	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-4	---	0.412	---	ND(0.132)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-5	---	0.236	---	ND(0.256)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-6	---	ND(0.134)	---	ND(0.119)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-4-SS-7	---	ND(0.143)	---	ND(0.134) [ND(0.129)]	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-5-SB-1	---	0.244	---	ND(0.116)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-5-SB-2	---	42.1	---	78.5	---	---	87.5	---	114	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6A	---	27 [31]	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6B	---	40	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6C	---	62	---	25	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6C-10	---	46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6C-12	---	11 [14]	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6C-15	0.091	79	9.1	---	2.4	0.78	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6D	---	21	---	1.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6G	---	3.4	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6H	0.083	22	38.5	---	3.8	0.63	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6I	---	3.3 [4.2]	10	---	11	9.2	---	25.0	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6J	---	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6K	---	0.72	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6L	---	14.8 J [3.4 J]	37.5	---	21.6	5.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6M	---	7.3 [7.4]	4.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6N	---	39.5	36.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6P	0.099	67.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-6Q	---	22.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7A	---	82	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7A-1	---	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7A-2	---	87 [87] / 160	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7B	---	24	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7BB	---	3.8 [4.7]	---	2.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7C	---	30	---	1.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D	---	53	---	16	---	47.6	---	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-1	---	28	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-10	ND(0.041)	84	18.9	---	29.4	6.0	---	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-11	---	45	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-3	---	37	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-4	0.032 J	64	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-5	---	23	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-7	---	31	2.9	---	4.8	ND(0.010)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7D-9	---	7.8	15.1	---	1.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7E	---	40	---	63 [58]	---	11.6	---	4	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7F	---	24	---	1.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7G	0.062	45	---	2.8	---	0.94	---	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7H	---	2.8	0.47 [ND(0.01)]	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7K	---	2.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7L	---	27	7.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7M	---	41	16	---	22.3	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7N	---	57	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7O	---	ND(0.01)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7P	---	45.6 [36.8]	33.3	---	20.3	2.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7Q	---	40.1 [38.6]	24	---	40.8	6.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7R	---	14.3 [12.2]	35.2	---	3.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7S	---	18.8 [20]	2.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7V	---	4.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7W	---	1.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7X	---	6.7	---	6.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7Y	---	8.9 [8.1]	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I7-3-7Z	---	3.1	---	5.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

SUMMARY OF PDI PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PDI GE SAMPLE RESULTS

Sample ID	0-1	1-2	2-4	4-6	6-8	8-10
3B-SS-1	38	---	---	---	---	---
3B-SS-2	30.7	---	---	---	---	---
3B-SS-3	0.42	---	---	---	---	---
3B-SS-4	8.8	---	---	---	---	---
3B-SS-5	0.218	---	---	---	---	---
3B-SS-6	16.3	---	---	---	---	---
3B-SS-7	0.079	---	---	---	---	---
3B-SS-8	38	---	---	---	---	---
3B-SS-9	17.6	---	---	---	---	---
3B-SS-10	62	---	---	---	---	---
3B-SS-11	7.0	---	---	---	---	---
3B-SS-12	32	---	---	---	---	---
3B-SS-13	1.54	---	---	---	---	---
3B-SS-14	49	---	---	---	---	---
3B-SS-15	11.7	---	---	---	---	---
3B-SS-16	7.2	---	---	---	---	---
3B-SS-17	157	---	---	---	---	---
3B-SS-18	0.039 J	---	---	---	---	---
3B-SS-19	0.102	---	---	---	---	---
3B-SS-20	0.028 J	---	---	---	---	---
3B-SS-21	58	---	---	---	---	---
3B-SS-22	91	---	---	---	---	---
3B-SS-23	0.050 J	---	---	---	---	---
3B-SS-24	32	---	---	---	---	---
3B-SS-25	7.2	---	---	---	---	---
3B-SS-26	ND(0.049)	---	---	---	---	---
3B-SS-27	0.29	---	---	---	---	---
3B-SS-28	0.103	---	---	---	---	---
3B-SB-1	0.086	ND(0.037)	ND(0.038)	ND(0.038)	---	---
3B-SB-2	56	2.01	0.062	ND(0.036)	---	---
3B-SB-3	0.42	0.032 J [0.078]	ND(0.039)	ND(0.040)	---	---
3B-SB-4	1.61	0.61	0.026 J	0.031 J	---	---
3B-SB-5	0.23	1.18	0.28	0.195	ND(0.039)	---
3B-SB-6	---	---	ND(0.036)	ND(0.040) [ND(0.039)]	---	---
3B-SB-7	58	58	0.46	0.032 J	---	---
3B-SB-8	---	---	ND(0.043)	ND(0.042)	---	---
3B-SB-9	1.02	0.069	ND(0.038)	ND(0.038)	---	---
3B-SB-10	17	---	44	31	0.12	ND(0.039)
3B-SB-11	21	17.7	0.22	ND(0.045)	---	---
3B-SB-12	0.097	ND(0.041)	ND(0.044)	ND(0.044)	---	---
3B-SB-13	---	---	ND(0.035)	0.036	---	---
3B-SB-14	---	14	89	19 [34]	4.4	ND(0.041)
3B-SB-15	---	---	ND(0.041)	ND(0.039) [ND(0.040)]	---	---
3B-SB-16	26	10.4	0.048 J	ND(0.046)	---	---
3B-SB-17	0.075	0.36	0.216	ND(0.042)	---	---
3B-SB-18	---	---	ND(0.045)	ND(0.043)	---	---
3B-SB-19	0.028 J	0.080	ND(0.047)	ND(0.045)	---	---
3B-SB-20	0.062	0.041	0.153	ND(0.038)	---	---
3B-SB-21	0.070	0.23	0.024 J [ND(0.044)]	ND(0.038)	---	---
3B-SB-22	0.131	0.059	ND(0.036)	ND(0.038)	---	---
3B-SB-23	---	0.46	ND(0.045)	ND(0.043)	---	---
3B-SB-24	3.4	50	3.22	ND(0.042)	---	---
3B-SB-25	0.089	2.13	0.88 [0.88]	0.069 J	---	---

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.
4. PCB CONCENTRATIONS ARE REPORTED AS DRY WEIGHT PARTS PER MILLION, PPM.

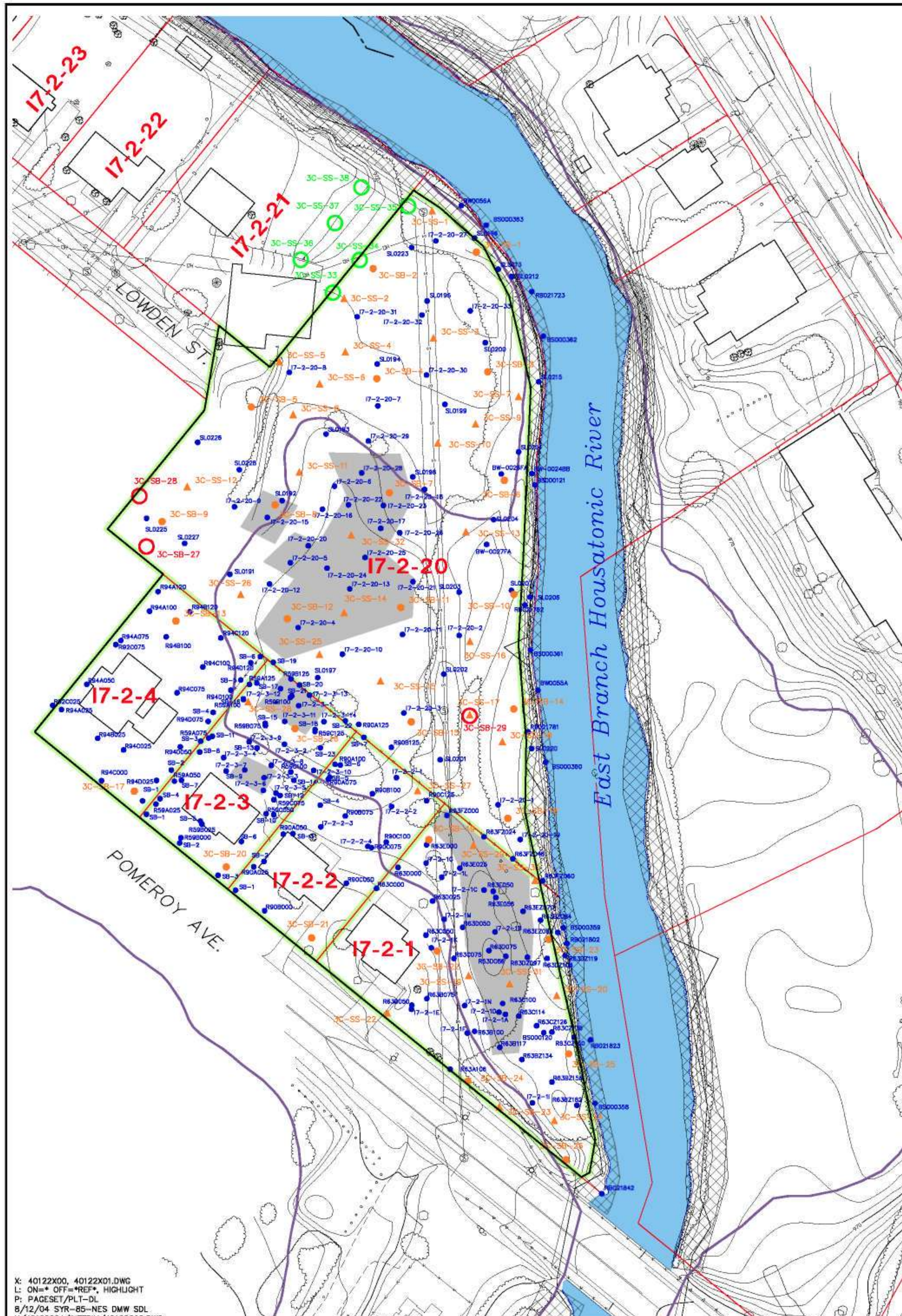
0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF PCB ANALYTICAL RESULTS AND PROPOSED PCB SAMPLE LOCATIONS FOR GROUP 3B

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE
3



SUMMARY OF PRIOR PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PRIOR EPA SAMPLE RESULTS

Sample Name	0 - 0.08	0 - 0.5	0.5 - 1	1 - 1.5	1.5 - 2	2 - 2.5	3 - 3.5	3 - 4	4 - 4.5	4 - 5	5 - 5.5	5 - 6
BS000120	---	---	---	---	---	---	2.58	---	ND(0.5)	---	1.83	---
BS000121	---	---	---	---	---	---	16.5	---	5.26	---	5.26 [7.58]	---
BS000358	---	---	---	---	---	---	---	21 J [32 J]	---	0.12 J	---	ND(0.023)
BS000359	---	---	---	---	---	---	---	0.081	---	ND(0.021)	---	ND(0.023)
BS000360	---	---	---	---	---	---	---	140	---	480	---	7.8 J
BS000361	---	---	---	---	---	---	---	33 J	---	19 J	---	21 J
BS000362	---	---	---	---	---	---	---	2.8 J	---	0.097 J	---	ND(0.023)
BS000363	---	---	---	---	---	---	---	ND(0.022)	---	ND(0.039)	---	ND(0.050)
BW0055A	3.4	---	---	---	---	---	---	---	---	---	---	---
BW0056A	8.8	---	---	---	---	---	---	---	---	---	---	---
R59A025	---	5.8	5.8	1.3 J	1.5 J	---	---	---	---	---	---	---
R59A050	---	3.7	0.5 J	0.3 J	ND(0.5)	---	---	---	---	---	---	---
R59A075	---	4.7	2.2	2.8	12	---	---	---	---	---	---	---
R59A100	---	12	24	9.4	31	---	---	---	---	---	---	---
R59A125	---	4.6 [5.8]	4.4 J	4.4	4.2	---	---	---	---	---	---	---
R59B000	---	3.6	4.4 J	2.5	1	---	---	---	---	---	---	---
R59B025	---	3.4	3.8	0.9 [0.57]	1.6	---	---	---	---	---	---	---
R59B075	---	4.8 J	3.7	0.4 J [0.46]	0.3 J	---	---	---	---	---	---	---
R59B100	---	4.5	4	5.6	6.8	---	---	---	---	---	---	---
R59B125	---	ND(0.5)	ND(0.5)	13 J	9.9 J	---	---	---	---	---	---	---
R59C050	---	9 J	0.2 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R59C075	---	5.4	6.7 [6.6]	3.8	2.6	---	---	---	---	---	---	---
R59C100	---	29 J	28 J	19 J	6.7 J	---	---	---	---	---	---	---
R59C125	---	16	20	15	10 [4.8]	---	---	---	---	---	---	---
R63A106	---	1.6	0.2 J	0.4 J	0.5 J	---	---	---	---	---	---	---
R63B050	---	2.3	ND(0.5) [ND(0.1)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R63B075	---	2.3 J	0.3 J	ND(0.5)	0.4 J	---	---	---	---	---	---	---
R63B100	---	2.6 J	ND(2.3)	ND(2.8)	ND(1.4)	---	---	---	---	---	---	---
R63B117	---	ND(0.6)	ND(0.6)	ND(0.6) [ND(0.11)]	1.6 J	---	---	---	---	---	---	---
R63BZ134	---	7.5	---	34	---	50	---	---	---	---	---	---
R63BZ158	---	15 [22]	---	6.6	---	0.3 J	---	---	---	---	---	---
R63BZ182	---	33	---	37	---	360	---	---	---	---	---	---
R63C000	---	4.2 J	3.7 J [2.6]	ND(0.5) [ND(0.6)]	ND(0.6)	---	---	---	---	---	---	---
R63C050	---	2	0.4 J	ND(0.5)	0.4 J	---	---	---	---	---	---	---
R63C075	---	2	3	0.8 [0.64]	1.1	---	---	---	---	---	---	---
R63C100	---	ND(0.6)	ND(0.6)	ND(0.6)	17 J	---	---	---	---	---	---	---
R63C114	---	21	15	9.4	62 J	---	---	---	---	---	---	---
R63CZ126	---	25	---	22 J [28]	---	6.2	---	---	---	---	---	---
R63CZ138	---	98	---	42	---	4.7 J	---	---	---	---	---	---
R63CZ150	---	41	---	120	---	190	---	---	---	---	---	---
R63D000	---	8.3	7.3	0.3 J	0.2 J	---	---	---	---	---	---	---
R63D025	---	5.9	0.6 J	0.2 J	1.6	---	---	---	---	---	---	---
R63D050	---	ND(0.6) [ND(0.1)]	ND(0.5)	2.1 J	5.1 J	---	---	---	---	---	---	---
R63D075	---	ND(0.5)	ND(0.5)	70 J	29 J	---	---	---	---	---	---	---
R63D089	---	ND(0.6)	ND(0.5)	0.2 J	81 J [74] [87]	---	---	---	---	---	---	---
R63DZ097	---	100	---	1100	---	210 [235]	---	---	---	---	---	---
R63DZ108	---	85 [77]	---	160	---	280	---	---	---	---	---	---
R63DZ119	---	10	---	34 J	---	17 J	---	---	---	---	---	---
R63E000	---	3.4 [3.9]	0.3 J	2.6 J	0.2 J	---	---	---	---	---	---	---
R63E025	---	0.4 J	0.2 J	0.2 J	ND(0.5) [ND(0.1)]	---	---	---	---	---	---	---
R63E050	---	ND(0.5)	1.8 J	1.7	0.4 J	---	---	---	---	---	---	---
R63E056	---	ND(0.5) [0.06 J]	ND(0.5)	2.2	1.3 J	---	---	---	---	---	---	---
R63EZ070	---	ND(0.5)	---	ND(0.6)	---	7.4 J	---	---	---	---	---	---
R63EZ084	---	72 [87]	---	150	---	42	---	---	---	---	---	---
R63EZ098	---	48	---	690 [530]	---	130	---	---	---	---	---	---
R63FZ000	---	0.3 J	---	ND(0.5) [ND(0.1)]	---	ND(0.6)	---	---	---	---	---	---
R63FZ024	---	0.2 J	---	0.1	---	1 J	---	---	---	---	---	---
R63FZ048	---	ND(0.6)	---	99	---	19	---	---	---	---	---	---
R63FZ060	---	51	---	33 [17]	---	15	---	---	---	---	---	---
R90A025	---	1.8 [3.1]	ND(0.5)	ND(0.5)	0.5 J	---	---	---	---	---	---	---
R90A050	---	3.6	3.2	0.3 J [0.21]	0.9	---	---	---	---	---	---	---
R90A075	---	1.7	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R90A100	---	4.2	14	9.5	2.8	---	---	---	---	---	---	---
R90A125	---	15	0.8	0.5 J	0.3 J	---	---	---	---	---	---	---
R90B000	---	1.9	0.7	0.3 J	0.3 J	---	---	---	---	---	---	---
R90B075	---	1.4	ND(0.6) [ND(0.6)]	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R90B100	---	4.1	0.6 J [0.72]	0.3 J	ND(0.6)	---	---	---	---	---	---	---
R90B125	---	4.6 J	4.6	3 J	6.3 [11]	---	---	---	---	---	---	---
R90C050	---	1.7	0.2 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R90C075	---	3.8 J [4.3]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R90C100	---	4.4 J	3.9 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R90C125	---	4.7 J	1.6 J	ND(1.1) [ND(0.6)]	ND(0.6) [0.11]	---	---	---	---	---	---	---
R92C025	---	ND(0.7) [ND(0.11)]	ND(0.5)	ND(0.6) [ND(0.6)]	ND(0.6)	---	---	---	---	---	---	---
R92C075	---	ND(0.7)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---	---	---	---
R94A025	---	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R94A050	---	ND(0.6)	ND(0.5) [ND(0.11)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R94A075	---	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R94A100	---	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R94A120	---	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.5)	---	---	---	---	---	---	---
R94B025	---	ND(0.6)	ND(0.5)	ND(0.6)	ND(0.5) [ND(0.11)]	---	---	---	---	---	---	---
R94B100	---	ND(0.7)	ND(0.5)	0.5 J	0.2 J	---	---	---	---	---	---	---
R94B120	---	0.6 J	ND(0.5)	1.3	2	---	---	---	---	---	---	---
R94C000	---	0.5 J	ND(0.6)	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R94C025	---	2.7 [1.3]	0.3 J	0.4 J	ND(0.5)	---	---	---	---	---	---	---
R94C075	---	1.8	0.5 J [0.16]	ND(0.5) [ND(0.5)]	0.3 J	---	---	---	---	---	---	---
R94C100	---	1.9	0.9	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R94C120	---	1.4	0.3 J	0.4 J	ND(0.5)	---	---	---	---	---	---	---
R94D025	---	2.8 J	2.4 J	4.8 J	4.2 J	---	---	---	---	---	---	---
R94D050	---	3.2 J	6.6	0.9 [0.23]	0.8 [0.4 J]	---	---	---	---	---	---	---
R94D075	---	2.2 J	0.3 J	0.2 J	1.1	---	---	---	---	---	---	---
R94D100	---	5.9 J	3.5 J	16	16 [3.9]	---	---	---	---	---	---	---
R94D120	---	ND(7.2) [ND(6.6)] [1.4]	10	9.3	22	---	---	---	---	---	---	---
RB021723	---	133 J	---	---	---	---	---	---	---	---	---	---
RB021762	---	12.6 [9.7]	---	---	---	---	---	---	---	---	---	---
RB021781	---	---	---	---	---	93	---	---	---	---	---	---
RB021802	---	---	---	2.37 J	---	---	---	---	---	---	---	---
RB021823	---	20.5 J	---	---	---	---	---	---	---	---	---	---
RB021842	---	5.21 J	---	1.89 J	---	4.5 J	1.77 J	---	4.48 J	---	7.58 J	---
SL0191	---	7.8	6.9	1.48	0.21	---	---	---	---	---	---	---
SL0192	---	ND(0.018)	0.294	1.51	0.85	---	---	---	---	---	---	---
SL0193	---	8.1	8	4.09	1.8	---	---	---	---	---	---	---
SL0194	---	10.2	0.118	0.181	0.229	---	---	---	---	---	---	---
SL0195	---	4.77 [4.55]	0.277	---	---	---	---	---	---	---	---	---
SL0196	---	3.97	2	3.05	0.81	---	---	---	---	---	---	---
SL0197	---	8	6.6	6.2	3.18	---	---	---	---	---	---	---
SL0198	---	6.9 [7.3]	4.77	0.74	1.4	---	---	---	---	---	---	---
SL0199	---	2.62	0.306 J	0.061	0.179	---	---	---	---	---	---	---
SL0200	---	5.92	0.294	0.314	0.141	---	---	---	---	---	---	---
SL0201	---	10.5	10.4	0.46 J	0.84	---	---	---	---	---	---	---
SL0202	---	11.7 [11.7]	22.4	11.3	0.58	---	---	---	---	---	---	---
SL0203	---	32.1	45 J	27.2	16.7	---	---	---	---	---	---	---
SL0204	---	18.6	5.9	6.8	4.49	---	---	---	---	---	---	---
SL0206	---	22.8	---	47	---	130	---	---	---	---	---	---
SL0207	---	180	---	18.8	---	8.5	---	---	---	---	---	---
SL0212	---	130 J	---	380	---	54	---	---	---	---	---	---
SL0213	---	8.5	---	15.7	---	15.5	---	---	---	---	---	---
SL0214	---	9.8 J	16	3.38	1.06	---	---	---	---	---	---	---
SL0215	---	0.99	0.86	3.49	0.94 J	---	---	---	---	---	---	---
SL0220	---	35 J	---	92	---	72.2	---	---	---	---	---	---
SL0223	---	0.305	0.042 J	0.021	ND(0.022)	---	---	---	---	---	---	---
SL0225	---	0.092 J	0.034 J	0.037 J	1.7	---	---	---	---	---	---	---
SL0226	---	0.124	ND(0.018)	ND(0.018)	ND(0.018)	---	---	---	---	---	---	---
SL0227	---	0.82	0.32	0.34	0.28	---	---	---	---	---	---	---
SL0228	---	0.725 [0.73]	0.14	0.11	0.056	---	---	---	---	---	---	---

PRIOR GE SAMPLE RESULTS

Sample Name	0 - 0.17	0 - 0.5	0.5 - 0.75	0.5 - 1	0.75 - 1	1 - 1.25	1 - 1.5	1.25 - 1.5	1.5 - 1.75	1.5 - 2	1.75 - 2	2 - 4
BW-0024BB	---	---	---	---	---	---	58	---	---	---	---	---
BW-0026FA	---	42.4	---	---	---	---	---	---	---	---	---	---
BW-0027FA	---	84.1	---	---	---	---	---	---	---	---	---	---
I7-2-1A	0.118	31 / 21	24.4 [36.2]	---	2.2	2.6	---	1	---	---	---	---
I7-2-1B	---	23	9.3	---	1.4	---	---	---	---	---	---	---
I7-2-1C	0.078	35	12 [15.4]	---	1.7	---	---	---	---	---	---	---
I7-2-1D	0.041 J	26	---	---	---	---	---	---	---	---	---	---
I7-2-1E	---	2.5	---	ND(0.05)	---	---	---	---	---	---	---	---
I7-2-1F	---	0.12	---	0.1	---	---	---	---	---	---	---	---
I7-2-1G	---	0.05	---	0.42	---	---	---	---	---	---	---	---
I7-2-1I	---	2.2 [1.9]	ND(0.01)	---	---	---	---	---	---	---	---	---
I7-2-1K	---	2.8	ND(0.01)	---	---	---	---	---	---	---	---	---
I7-2-1L	---	4.4	---	---	---	---	---	---	---	---	---	---
I7-2-1M	---	1.3	---	---	---	---	---	---	---	---	---	---
I7-2-1N	---	ND(0.5)	---	---	---	---	---	---	---	---	---	---
I7-2-2-1	---	1.9	---	3	---	---	---	---	---	---	---	---
I7-2-2-2	---	1.6	---	1.2	---	---	---	---	---	---	---	---
I7-2-2-3	---	2.3	---	1.4	---	---	---	---	---	---	---	---
I7-2-2-4	---	2.1	---	0.18	---	---	---	---	---	---	---	---
I7-2-2-SB-1	---	0.9	---	0.35	---	---	0.66	---	---	0.29	---	---
I7-2-2-SB-2	---	4	---	0.32	---	---	0.63	---	---	ND(0.035)	---	---
I7-2-2-SB-3	---	1.2	---	0.95	---	---	0.028 J	---	---	ND(0.045)	---	---
I7-2-2-SB-4	---	3.7	---	0.34	---	---	0.035 J	---	---	0.064	---	---
I7-2-2-SB-5	---	4.2	---	0.94	---	---	0.036	---	---	0.13	---	---
I7-2-2-SB-6	---	20.1	---	26	---	---	1.13	---	---	0.16 [0.30]	---	---
I7-2-2-SB-7	---	33	---	1.02 [1.01]	---	---	0.33	---	---	0.386	---	---
I7-2-20-1	---	40 [39]	---	22	---	---	---	---	---	---	---	---
I7-2-20-10	---	1.46	9.16	---	7.63	1.75	---	---	---	---	---	---
I7-2-20-11	---	1.74	9.44	---	5.04	7.17	---	---	---	---	---	---
I7-2-20-12	---	1.67	1.43	---	2.92	0.587	---	---	---	---	---	---
I7-2-20-13	---	1.53	21	---	5.16	1.16	---	---	---	---	---	---
I7-2-20-15	---	2.2 J [4.7 J]	2.2	---	10.7	1.59	---	---	---	---	---	---
I7-2-20-16	---	2.2	3.8	---	3.03	0.667	---	---	---	---	---	---
I7-2-20-17	---	10.2	5.62	---	2.4	2.53	---	---	---	---	---	---
I7-2-20-18	---	2.14	9.33	---	0.227	0.376	---	---	---	---	---	---
I7-2-20-19	---	34.9 J [11.4 J]	85.3	---	33.7	96.7	---	---	---	---	---	---
I7-2-20-2	---	17	---	0.6	---	---	---	---	---	---	---	---
I7-2-20-20	---	5.97	4.74	---	5.57	1.2	---	---	---	---	---	---
I7-2-20-21	---	6.4 [6.34]	3.88	---	21.3	1.53	---	---	---	---	---	---
I7-2-20-22	ND(0.039) [ND(0.033)]	15	19	---	12	3.9	---	3.09	0.635	---	0.262	---
I7-2-20-23	---	10 [12]	2.6	---	1.6	0.29	---	---	---	---	---	---
I7-2-20-24	---	16	23	---	11	3.2	---	3.35	0.924	---	1.06	---
I7-2-20-25	ND(0.039)	14	24	---	16	1.9	---	---	---	---	---	---
I7-2-20-26	---	1.9	0.44	---	0.38	---	---	---	---	---	---	---
I7-2-20-27	---	5.7 [4.9]	---	0.68	---	---	---	---	---	---	---	---
I7-2-20-28	---	9.9	11	---	7.7	5.9	---	10.5	4	---	1.44	---
I7-2-20-29	---	4.6	1.2	---	0.21	0.73	---	---	---	---	---	---
I7-2-20-3	---	5.7	---	9.5	---	---	---	---	---	---	---	---
I7-2-20-30	---	8.95 [9.8]	5.88	---	0.578	ND(0.1)	---	---	---	---	---	---
I7-2-20-31	---	7.92	0.476	---	ND(0.1)	---	---	---	---	---	---	---
I7-2-20-32	---	7.1	0.46	---	0.154	---	---	---	---	---	---	---
I7-2-20-33	---	3.09	0.247	---	0.124	---	---	---	---	---	---	---
I7-2-20-4	---	4.5	---	14	---	---	---	---	---	---	---	---
I7-2-20-5	ND(0.038)	14	---	6.4	---	0.433	---	0.217	---	---	---	---
I7-2-20-6	---	4	---	3.7	---	---	---	---	---	---	---	---
I7-2-20-7	---	5	---	0.11	---	---	---	---	---	---	---	---
I7-2-20-8	---	2.1	---	1.3	---	---	---	---	---	---	---	---
I7-2-20-9	---	2.2	---	0.59	---	---	---	---	---	---	---	---
I7-2-3-1	ND(0.041)	16	---	---	---	5.3	---	3.6	---	---	---	---
I7-2-3-10	---	5.2	5.1	---	7	6.4	---	---	---	---	---	---
I7-2-3-11	---	5.9	4.9	---	5.1	5.1	---	---	---	---	---	---
I7-2-3-12	---	6.2	5.7	---	3.6	6.5	---	---	---	---	---	---
I7-2-3-13	0.043 [0.04 J]	8.1 [7.6]	6	---	3.6	5.2	---	---	---	---	---	---
I7-2-3-14	0.042	6.4	6.4	---	5.4	6.1	---	---	---	---	---	---
I7-2-3-2	---	1.2	---	0.42	---	---	---	---	---	---	---	---
I7-2-3-3	---	13	---	9.6	---	0.31 [0.32]	---	ND(0.042)	---	---	---	---
I7-2-3-4	---	5 [5.1]	---	0.63	---	---	---	---	---	---	---	---
I7-2-3-5	---	5.2	8.8	---	5.1	0.43	---	---	---	---	---	---
I7-2-3-6	---	6.6	7.6	---	0.32	0.22	---	---	---	---	---	---
I7-2-3-7	---	5.1	4.1	---	0.24	0.11	---	---	---	---	---	---
I7-2-3-8	---	3.7 [4.1]	3.2	---	5	3.7	---	---	---	---	---	---
I7-2-3-9	---	4	9.9	---	4.9	0.23	---	---	---	---	---	---
I7-2-3-SB-1	---	1.5	---	0.33	---	---	ND(0.034)	---	---	ND(0.036)	---	---
I7-2-3-SB-10	---	3.9	---	3.6	---	---	0.12	---	---	0.018 J	---	---
I7-2-3-SB-11	---	4.1	---	4.5	---	---	0.42	---	---	0.019 J [ND(0.036)]	---	0.75
I7-2-3-SB-12	---	5.7	---	5.6	---	---	1.42	---	---	0.034 J [ND(0.035)]	---	ND(0.036)
I7-2-3-SB-13	---	7.9	---	9.2	---	---	1.96	---	---	ND(0.036)	---	---
I7-2-3-SB-14	---	5.1	---	1.08	---	---	ND(0.035)	---	---	ND(0.036) [ND(0.036)]	---	0.033 J
I7-2-3-SB-15	---	6.4	---	7.4	---	---	8.3	---	---	8.9	---	---
I7-2-3-SB-16	---	5.8	---	6.8	---	---	7.7	---	---	3.1	---	0.08
I7-2-3-SB-17	---	6.6	---	5.8	---	---	4.2	---	---	1.45	---	0.45
I7-2-3-SB-18	---	8	---	8.7	---	---	6	---	---	0.87	---	0.032 J [0.034 J]
I7-2-3-SB-19	---	7.6	---	5.1	---	---	4.5	---	---	3.8	---	---
I7-2-3-SB-2	---	3.18	---	2.6	---	---	ND(0.036) [0.34]	---	---	0.32	---	---
I7-2-3-SB-20	---	0.257	---	2.5	---	---	1.21	---	---	0.05	---	0.024 J
I7-2-3-SB-21	---	ND(0.040)	---	ND(0.037)	---	---	ND(0.038)	---	---	5.7	---	1.78 [1.4]
I7-2-3-SB-22	---	6.5	---	4.3	---	---	6.2	---	---	4.4	---	---
I7-2-3-SB-23	---	8	---	8.4	---	---	18.1	---	---	0.46	---	---
I7-2-3-SB-3	---	1.8	---	0.5	---	---	0.019 J	---	---	1.1	---	---
I7-2-3-SB-4	---	1.82	---	0.12	---	---	0.026 J	---	---	2.58 [2.2]	---	---
I7-2-3-SB-5	---	5	---	2.9	---	---	0.32	---	---	0.043	---	---
I7-2-3-SB-6	---	5.1	---	0.92	---	---	0.053	---	---	0.06	---	---
I7-2-3-SB-7	---	8	---	0.67	---	---	0.059	---	---	0.13	---	---
I7-2-3-SB-8	---	4.2	---	1.4	---	---	ND(0.038)	---	---	0.046	---	---
I7-2-3-SB-9	---	0.025 J	---	3.5	---	---	0.1	---	---	ND(0.036)	---	---
I7-2-4-SB-1	---	0.95	---	0.18	---	---	0.13	---	---	0.077 [0.059]	---	---
I7-2-4-SB-2	---	3.6	---	4.2	---	---	2.2	---	---	0.54	---	---
I7-2-4-SB-3	---	4.4 [4.8]	---	4.8	---	---	6.5	---	---	0.18	---	---
I7-2-4-SB-4	---	3.2	---	3.4	---	---	13.7	---	---	12.8	---	---
I7-2-4-SB-5	---	3.5	---	2.47	---	---	15.5	---	---	2.7	---	---
I7-2-4-SB-6	---	14.9	---	31	---	---	10.5	---	---	1.59	---	---

NOTES TO TABLES:

A. SAMPLE DATA OBTAINED FROM EPA DATABASE TITLED 110703_USEPA_HR_DBASE1.MDB AND GE DATABASE TITLED HR 121201.MDB.

B. J = INDICATES ESTIMATED VALUE LESS THAN THE CLP-REQUIRED QUANTIFICATION LIMIT.

C. --- = INDICATES SAMPLE INTERVAL WAS NOT ANALYZED.

D. DUPLICATE RESULTS PRESENTED IN BRACKETS.

E. / = SEPARATED RESULTS OF MULTIPLE SAMPLES COLLECTED AT THE SPECIFIED LOCATION AND DEPTH INTERVAL ON SEPARATE OCCASIONS.

SUMMARY OF PDI PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PDI GE SAMPLE RESULTS

Sample ID	0-1	1-2	2-4	4-6	6-8	8-10
3C-SS-1	5.3	---	---	---	---	---
3C-SS-2	2.6 [2.27]	---	---	---	---	---
3C-SS-3	4.5	---	---	---	---	---
3C-SS-4	5.9	---	---	---	---	---
3C-SS-5	0.135	---	---	---	---	---
3C-SS-6	4.0	---	---	---	---	---
3C-SS-7	60	---	---	---	---	---
3C-SS-8	5.1	---	---	---	---	---
3C-SS-9	5.1	---	---	---	---	---
3C-SS-10	4.0	---	---	---	---	---
3C-SS-11	9.4	---	---	---	---	---
3C-SS-12	1.73	---	---	---	---	---
3C-SS-13	6.8	---	---	---	---	---
3C-SS-14	1.1	---	---	---	---	---
3C-SS-15	6.9	---	---	---	---	---
3C-SS-16	58	---	---	---	---	---
3C-SS-17	49	---	---	---	---	---
3C-SS-18	62	---	---	---	---	---
3C-SS-19	0.48	---	---	---	---	---
3C-SS-20	103	---	---	---	---	---
3C-SS-22	0.38	---	---	---	---	---
3C-SS-23	ND(0.042)	---	---	---	---	---
3C-SS-24	0.29	---	---	---	---	---
3C-SS-25	6.3	---	---	---	---	---
3C-SS-26	15.7	---	---	---	---	---
3C-SS-27	3.0	---	---	---	---	---
3C-SS-28	6.0	---	---	---	---	---
3C-SS-29	ND(0.040)	---	---	---	---	---
3C-SS-30	20.1	---	---	---	---	---
3C-SS-31	0.55	---	---	---	---	---
3C-SS-32	0.027 J	---	---	---	---	---
3C-SB-1	16.5	5.6	0.18	ND(0.039)	---	---
3C-SB-2	2.47	0.095	0.062	ND(0.039)	---	---
3C-SB-3	8.6 [8.6J]	8.2	0.076	ND(0.040)	---	---
3C-SB-4	5.5	0.138	0.138	0.25	ND(0.042)	---
3C-SB-5	0.032 J	ND(0.035)	ND(0.035)	ND(0.035)	---	---
3C-SB-6	---	2.2	30	0.33	0.048	---
3C-SB-7	0.020 J	0.056 [0.084]	4.3	0.131	ND(0.042)	---
3C-SB-8	---	---	ND(0.039)	ND(0.037)	---	---
3C-SB-9	0.34	8.4	34	ND(0.035)	---	---
3C-SB-10	---	---	1.04	0.145	ND(0.048)	---
3C-SB-11	0.56	0.57	0.048 J	ND(0.044)	---	---
3C-SB-12	ND(0.039) [ND(0.036)]	3.9	0.086	ND(0.037)	---	---
3C-SB-13	---	---	0.29	ND(0.037)	---	---
3C-SB-14	120 [109J]	79	102	7.2	2.7	0.067
3C-SB-15	6.2	0.45	ND(0.042)	ND(0.042)	---	---
3C-SB-16	7.2	9.6	1.2	ND(0.044)	---	---
3C-SB-17	---	---	ND(0.041)	ND(0.042) [ND(0.042)]	---	---
3C-SB-18	47	56	2.14	ND(0.039)	ND(0.045)	ND(0.044)
3C-SB-19	---	---	ND(0.037)	ND(0.039) [ND(0.040)]	---	---
3C-SB-20	3.1	0.038	ND(0.037)	1.29	0.061	---
3C-SB-21	0.48	0.032 J	0.029 J	ND(0.035)	---	---
3C-SB-22	---	2.3	0.030 J	ND(0.038)	---	---
3C-SB-23	56	210	29	ND(0.040)	---	---
3C-SB-24	22	21.4	5.9	ND(0.046)	---	---
3C-SB-25	47	82	147	1.98J [34.3J]	ND(0.045)	---
3C-SB-26	15.9	40.6	82	0.78	ND(0.050)	---

LEGEND

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-2-4 RESIDENTIAL PROPERTY PARCEL ID
- R90C100 PRIOR SOIL BORING LOCATION
- 3C-SS-1 PRE-DESIGN INVESTIGATION SURFACE SOIL SAMPLE LOCATION
- 3C-SB-6 PRE-DESIGN INVESTIGATION SOIL BORING LOCATION
- 3C-SS-33 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3C-SB-27 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 1.0 FEET)
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE - BASE MAP - CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.
4. PCB CONCENTRATIONS ARE REPORTED AS DRY WEIGHT PARTS PER MILLION, PPM.

0 40' 80'
GRAPHIC SCALE

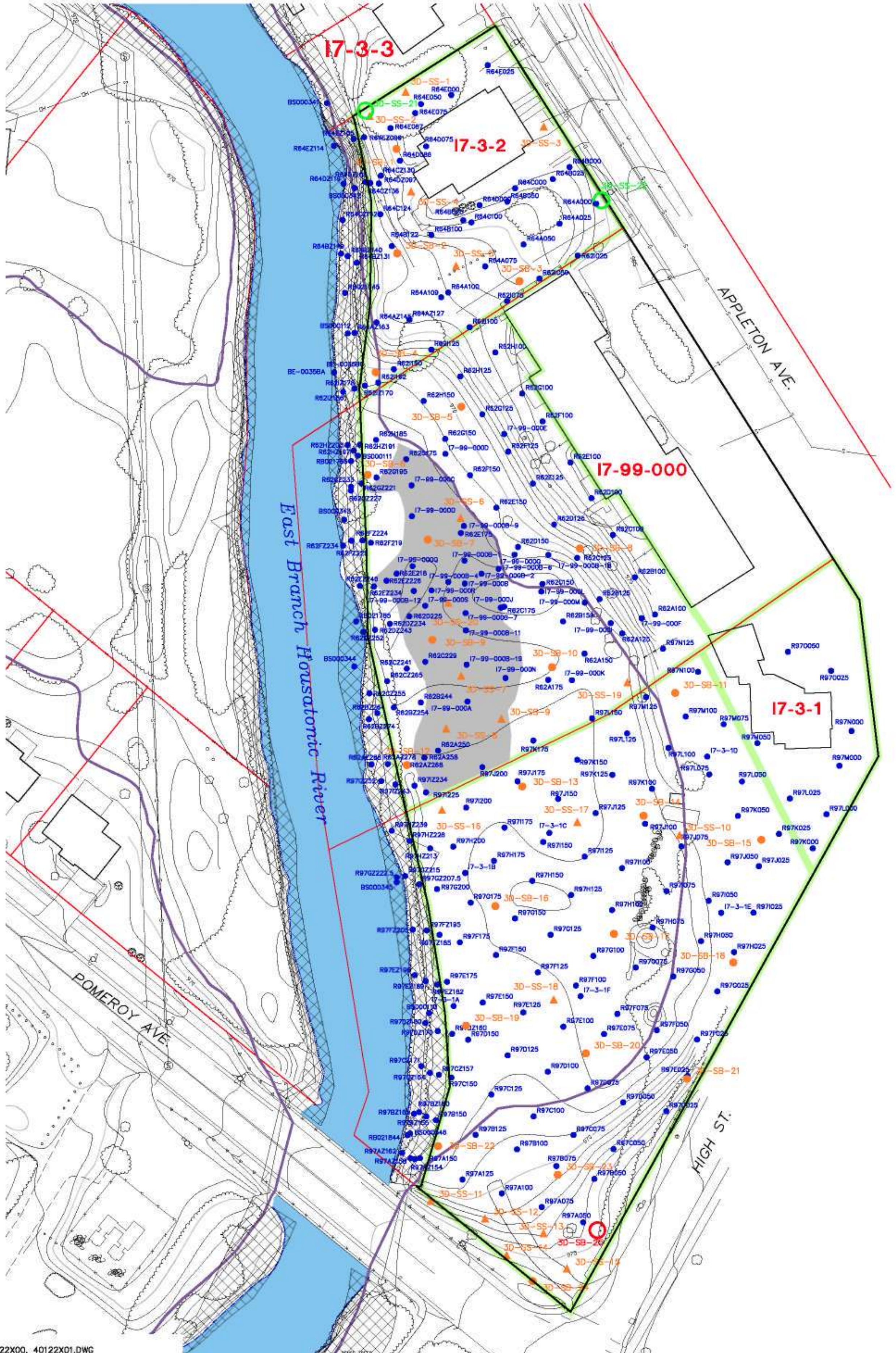
X: 40122X00, 40122X01.DWG
L: ON=* OFF=*REF*, HIGHLIGHT
P: PAGESET/PLT-DL
8/12/04 SYR-85-NES DMW SDL
N/40122004/INTERIM/40122G08.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF PCB ANALYTICAL RESULTS AND PROPOSED PCB SAMPLE LOCATIONS FOR GROUP 3C

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE 4



X: 40122X00, 40122X01.DWG
L: ON=*, OFF=*REF*, HIGHLIGHT
P: PAGESET/PLT-DL
8/12/04 SYR-85-NES DMW SDL
N/40122004/INTERIM/40122G09.DWG

SUMMARY OF PRIOR PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PRIOR EPA SAMPLE RESULTS

Sample Name	0 - 0.5	0.5 - 1	1 - 1.5	1.5 - 2	2 - 2.5	3 - 3.5	3 - 4	4 - 4.5	4 - 5	5 - 5.5	5 - 6
BS000110	---	---	---	---	---	63.4	---	7.86	---	13 [19.4]	---
BS000111	---	---	---	---	---	54.8	---	33.4	---	20.6	---
BS000112	---	---	---	---	---	20.2	---	0.991	---	2.18	---
BS000341	---	---	---	---	---	---	0.40 J	---	ND(0.018)	---	ND(0.018)
BS000342	---	---	---	---	---	---	ND(0.018)	---	ND(0.023)	---	---
BS000343	---	---	---	---	---	---	380 J	---	280	---	14
BS000344	---	---	---	---	---	---	0.034	---	0.053	---	ND(0.026)
BS000345	---	---	---	---	---	---	0.98 J	---	ND(0.022)	---	ND(0.022)
BS000348	---	---	---	---	---	---	19 J	---	0.61 J	---	0.064
R62A100	0.4 J [0.9 J]	ND(0.6) [0.05 J]	ND(0.5)	13 J	---	---	---	---	---	---	---
R62A125	5.4	5.7	0.5 J	---	2.8	---	---	---	---	---	---
R62A150	12	14	3.5	---	86 J	---	---	---	---	---	---
R62A175	4.5 J	8.8 J	1.4	---	87	---	---	---	---	---	---
R62A250	0.4 J	0.5	1.1	ND(0.6)	---	---	---	---	---	---	---
R62A258	0.2 J	2.4	3.1	ND(0.6)	---	---	---	---	---	---	---
R62AZ268	29 [30]	---	4.2	2.4	---	---	---	---	---	---	---
R62AZ278	34	---	120	7.5 J	---	---	---	---	---	---	---
R62AZ288	7.2 J	---	32	---	2.2	---	---	---	---	---	---
R62B100	0.3 J	ND(0.5) [ND(0.5)]	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R62B125	0.3 J	ND(0.5)	ND(0.5) [0.06 J]	1	---	---	---	---	---	---	---
R62B150	23 J	23 J	8.5 J	2.5	---	---	---	---	---	---	---
R62B244	4.5 J [2.9]	1	0.5 [0.6]	0.2 J [0.89]	---	---	---	---	---	---	---
R62BZ254	84	---	3.7 J	1.1	---	---	---	---	---	---	---
R62BZ264	22	---	300	---	82	---	---	---	---	---	---
R62BZ274	15	---	48 [37]	---	140	---	---	---	---	---	---
R62C100	0.5 J	ND(0.5) [0.58]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62C125	0.7	0.4 J	ND(0.5) [ND(0.5)]	ND(0.5)	---	---	---	---	---	---	---
R62C150	6.3 J	0.7	0.7	0.7 [0.81]	---	---	---	---	---	---	---
R62C175	ND(0.5)	ND(0.5)	2	8.6 J	---	---	---	---	---	---	---
R62C229	ND(0.8)	12 J	25 J	4.8 J	---	---	---	---	---	---	---
R62CZ241	88	---	5.4 J [4.8]	---	2.2 [1.7]	---	---	---	---	---	---
R62CZ255	88 [130]	---	90	---	74	---	---	---	---	---	---
R62CZ265	44	---	110	---	630	---	---	---	---	---	---
R62D100	ND(0.5)	0.4 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62D125	0.6 J	0.4 J	0.2 J	ND(0.5) [ND(0.09)]	---	---	---	---	---	---	---
R62D150	2.4 J	1 J	0.5 J	ND(0.5) [ND(0.6)]	---	---	---	---	---	---	---
R62D225	ND(0.6) [0.21]	ND(0.5)	125	---	---	---	---	---	---	---	---
R62DZ234	69	---	70	---	83	---	---	---	---	---	---
R62DZ243	51 [46]	---	360	---	78 [58]	---	---	---	---	---	---
R62DZ252	40	---	56	---	140	---	---	---	---	---	---
R62E100	0.4 J	ND(0.5)	ND(0.6)	ND(0.6)	---	---	---	---	---	---	---
R62E125	0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62E150	0.3 J	15	6.1	0.3 J [0.14]	---	---	---	---	---	---	---
R62E175	0.2 J [ND(0.5)]	6.5	27 J	48	---	---	---	---	---	---	---
R62E218	72	220 [0.84]	26	38	---	---	---	---	---	---	---
R62EZ226	54	---	510	---	120	---	---	---	---	---	---
R62EZ234	54	---	520 [310]	---	63	---	---	---	---	---	---
R62EZ246	17 [15]	---	86 [66]	---	35 J	---	---	---	---	---	---
R62F100	ND(0.5)	0.6 J [0.32]	0.3 J	ND(0.5)	---	---	---	---	---	---	---
R62F125	1.8 J	ND(0.5)	ND(0.6)	0.2 J	---	---	---	---	---	---	---
R62F150	12	9.2	6.8	5.7 J	---	---	---	---	---	---	---
R62F219	48 [51]	42 [38]	70	120	---	---	---	---	---	---	---
R62FZ224	41	---	56	---	360	---	---	---	---	---	---
R62FZ229	9.3	---	15	---	8.5	---	---	---	---	---	---
R62FZ234	4.2 J	---	5.3	---	21 [37]	---	---	---	---	---	---
R62G100	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62G125	0.6	6.6	4	1.1	---	---	---	---	---	---	---
R62G150	4.1	1.2	0.4 J	1.5 [200]	---	---	---	---	---	---	---
R62G170	ND(0.6)	ND(0.6)	ND(0.6)	2.3	---	---	---	---	---	---	---
R62G195	72	49 [21]	50	27	---	---	---	---	---	---	---
R62GZ221	58	---	27 [27] [33]	---	45 J	---	---	---	---	---	---
R62GZ227	34 J	---	47 J	---	120	---	---	---	---	---	---
R62GZ233	13	---	94	---	63	---	---	---	---	---	---
R62H100	ND(0.6) [0.06 J]	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R62H125	1.3 J	1.9 J [1]	0.2 J	ND(0.5)	---	---	---	---	---	---	---
R62H150	1.1 J	0.7 J	0.4 J	0.4 J	---	---	---	---	---	---	---
R62H185	50	29	22	5.5 J	---	---	---	---	---	---	---
R62HZ191	48 J	---	270 J	---	490	---	---	---	---	---	---
R62HZ197	31 J	---	180	---	48 [34]	---	---	---	---	---	---
R62HZ203	35	---	28	---	20 [16]	---	---	---	---	---	---
R62I025	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62I050	ND(0.7)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62I075	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R62I100	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R62I125	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R62I150	0.4 J	0.3 J	0.4 J [0.31]	0.4 J	---	---	---	---	---	---	---
R62I162	15	32	3.6 J	4.3	---	---	---	---	---	---	---
R62IZ170	16	---	2.9	---	1.4	---	---	---	---	---	---
R62IZ178	44	---	310	---	140	---	---	---	---	---	---
R62IZ186	150 [140]	---	300	---	170 [130]	---	---	---	---	---	---
R64A000	2.8 J	0.6 J	0.3 J	ND(0.5)	---	---	---	---	---	---	---
R64A025	7.8 J	1.4 J	ND(0.5)	0.3 J	---	---	---	---	---	---	---
R64A050	0.5 J	0.2 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64A075	ND(0.5)	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R64A100	0.2 J [0.21]	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64A109	0.2 J	0.2 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64AZ127	0.4 J	---	ND(0.5)	---	ND(0.5)	---	---	---	---	---	---
R64AZ145	1.1 [0.9]	---	0.3 J	---	ND(0.6)	---	---	---	---	---	---
R64AZ163	55	---	56	---	64	---	---	---	---	---	---
R64B000	ND(0.6)	ND(0.5) [ND(0.11)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64B025	0.4 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64B050	0.3 J	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R64B075	1.2	0.2 J	ND(0.5)	0.2 J	---	---	---	---	---	---	---
R64B100	1.7	0.3 J	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64B122	14	11	1.6 J	0.8 J	---	---	---	---	---	---	---
R64BZ131	1	---	0.3 J	---	0.2 J	---	---	---	---	---	---
R64BZ140	0.4 J	---	0.2 J	---	4.6	---	---	---	---	---	---
R64BZ149	4.9	---	0.9	---	1.4	---	---	---	---	---	---
R64C000	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R64C100	1.2	ND(0.5) [ND(0.5)]	0.3 J	0.7	---	---	---	---	---	---	---
R64C124	3.3 J	2.2 J	0.2 J [0.1]	0.3 J	---	---	---	---	---	---	---
R64CZ130	0.2 J	---	ND(0.5)	---	3.6	---	---	---	---	---	---
R64CZ136	1.5	---	0.4 J	---	0.4 J	---	---	---	---	---	---
R64CZ142	9.1	---	13 [18]	---	12 [15]	---	---	---	---	---	---
R64D000	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64D075	3 J	0.7	0.5 J	0.3 J	---	---	---	---	---	---	---
R64D086	1.8	0.2 J	ND(0.5)	ND(0.5) [ND(0.1)]	---	---	---	---	---	---	---
R64DZ097	2.1	---	0.4 J	---	0.4 J	---	---	---	---	---	---
R64DZ109	0.3 J	---	0.3 J [0.6]	---	0.2 J	---	---	---	---	---	---
R64DZ119	1.8	---	ND (0.5)	---	0.2J	---	---	---	---	---	---
R64E000	ND(0.6) [ND(0.6)]	ND(0.5)	ND(0.6)	ND(0.5)	---	---	---	---	---	---	---
R64E025	0.2 J [0.13]	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64E050	0.2 J	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R64E075	0.3 J	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R64E087	3	7.6	1	0.6	---	---	---	---	---	---	---
R64EZ096	0.3 J [0.2]	---	ND(0.5) [ND(0.1)]	---	ND(0.5)	---	---	---	---	---	---
R64EZ105	0.6 J [0.4 J] [0.25]	---	0.2 J	---	0.2 J [0.12]	---	---	---	---	---	---
R64EZ114	1.6 [3]	---	0.3 J [0.41]	---	0.5 [0.4 J]	---	---	---	---	---	---
R97A050	ND(0.5) [0.16]	ND(0.7)	0.8 J	2.4 J	---	---	---	---	---	---	---
R97A075	1.3 J	2.3 J	0.8 J	1.4 J	---	---	---	---	---	---	---
R97A100	ND(0.6)	ND(0.5) [ND(0.6)]	0.3 J	ND(0.6)	---	---	---	---	---	---	---
R97A125	ND(0.6)	ND(0.5) [ND(0.1)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R97A150	0.5 J	0.7 J	0.5 J	0.8 J	---	---	---	---	---	---	---
R97AZ154	11 [16]	---	0.3 J	---	0.4 J	---	---	---	---	---	---
R97AZ158	2.3	---	6.4	---	11 J	---	---	---	---	---	---
R97AZ162	37	---	19	---	76	---	---	---	---	---	---
R97B050	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.09)]	ND(0.5)	---	---	---	---	---	---	---
R97B075	1.4	3.5	2	0.6	---	---	---	---	---	---	---
R97B100	0.7	0.9	ND(0.5)	ND(0.7) [ND(0.09)]	---	---	---	---	---	---	---
R97B125	ND(1.7)	ND(2.7)	3.8 [4.4 J]	8	---	---	---	---	---	---	---
R97B150	4.1	2.7 J	0.5	0.3 J	---	---	---	---	---	---	---
R97BZ155	18	---	4.2 [4.3]	---	0.8	---	---	---	---	---	---
R97BZ160	27	---	16	---	0.6	---	---	---	---	---	---
R97BZ165	26	---	12	---	4	---	---	---	---	---	---
R97C050	ND(0.5)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R97C075	4 [5.8 J] [5.2]	3	0.7	0.7	---	---	---	---	---	---	---
R97C100	2.3	ND(0.5)	ND(0.6)	0.3 J	---	---	---	---	---	---	---
R97C125	0.8	0.7	0.3 J	0.5	---	---	---	---	---	---	---
R97C150	3.7	ND(0.6) [0.14]	0.2 J	0.5 J	---	---	---	---	---	---	---
R97CZ157	18	---	0.9	---	0.2 J	---	---	---	---	---	---
R97CZ164	30	---	14	---	1.6	---	---	---	---	---	---
R97CZ171	10 [4.1]	---	61	---	12 [16]	---	---	---	---	---	---
R97D025	ND(0.6)	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R97D050	0.8	ND(0.5)	0.4 J [0.38]	ND(0.6)	---	---	---	---	---	---	---
R97D075	3.9	1.9	2.6	1.5	---	---	---	---	---	---	---
R97D100	4.4	0.6	0.6	0.7	---	---	---	---	---	---	---
R97D125	3.4	1.2	0.3 J	0.8	---	---	---	---	---	---	---
R97D150	5.2	2.4	0.6	0.7 [0.28]	---	---	---	---	---	---	---
R97DZ160	7.3	---	ND(0.6)	---	ND(0.5)	---	---	---	---	---	---
R97DZ170	38	---	17	---	4.7 [6]	---	---	---	---	---	---
R97DZ180	49 J	---	210	---	680	---	---	---	---	---	---
R97E025	0.2 J	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R97E050	1.7	0.3 J	0.2 J	ND(0.6)	---	---	---	---	---	---	---
R97E075	1.9 [1.1]	4.4	3.9 [6.2 J]	0.7	---	---	---	---	---	---	---
R97E100	3.7	1	4.3 J	7.8	---	---	---	---	---	---	---
R97E125	2.2 J	ND(0.6) [ND(0.5)] [0.08 J]	2.4 J	3 J	---	---	---	---	---	---	---
R97E150	4.6 J	3.5 J	2.1 J	0.7	---	---	---	---	---	---	---
R97E175	13	2.3 J	0.8	0.5 J	---	---	---	---	---	---	---
R97EZ182	23	---	12 J [7.2]	---	5	---	---	---	---	---	---
R97EZ189	58	---	79	---	99	---	---	---	---	---	---
R97EZ196	4.6	---	11	---	26	---	---	---	---	---	---
R97F025	0.5 J	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.5)]	---	---	---	---	---	---	---
R97F050	2.4	0.3 J	ND(0.5) [0.06 J]	ND(0.7)	---	---	---	---	---	---	---
R97F075	4.6	5	4.3	0.3 J	---	---	---	---	---	---	---
R97F100	1.4 [3 J]	1.3	1	ND(0.6) [ND(0.1)]	---	---	---	---	---	---	---
R97F125	4 J	1.9 J	0.2 J	ND(0.5)	---	---	---	---	---	---	---
R97F150	6.5	4.7 J	1.9	0.8	---	---	---	---	---	---	---
R97F175	7.7 [7]	6.9 [7.5 J]	2.8 J	1.1	---	---	---	---	---	---	---
R97FZ185	6.7	---	0.3 J [0.2 J]	---	0.7	---	---	---	---	---	---
R97FZ195	11 J	---	61	---	0.9 J [0.74]	---	---	---	---	---	---
R97FZ205	0.8	---	30 J	---	84	---	---	---	---	---	---
R97G025	0.4 J	ND(0.5) [ND(0.09)]	ND(0.5)	ND(0.5)	---	---	---	---	---	---	---
R97G050	3.8	2 J	1.3 J	ND(0.6)	---	---	---	---	---	---	---
R97G075	5.6	1.9	0.2 J [0.11]	ND(0.5)	---	---	---	---	---	---	---
R97G100	6.7	6.6	4	0.8	---	---	---	---	---	---	---
R97G125	4	2.1	1.7	1.4	---	---	---	---	---	---	---
R97G150	9.4	9.7	4.4	1.7	---	---	---	---	---	---	---
R97G175	12	5.9	0.7	ND(0.5)	---	---	---	---	---	---	---
R97G200	15 [16]	16	2.1	0.2 J [0.11]	---	---	---	---	---	---	---
R97GZ207.5	18	---	54	---	1.9 J	---	---	---	---	---	---
R97GZ215	54 J	---	19	---	35 [24]	---	---	---	---	---	---
R97GZ222.5	17	---	47 J	---	74 J	---	---	---	---	---	---
R97H025	0.3 J	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---	---	---	---
R97H050	1.5 [0.96]	3.2	0.7	0.5 J	---	---	---	---	---	---	---
R97H075	7.4 J	1.7	ND(0.5)	0.4 J	---	---	---	---	---	---	---
R97H100	12	4.4	0.6	0.3 J	---	---	---	---	---	---	---
R97H125	8.8	11	1.7	1.3	---	---	---	---	---	---	---
R97H150	13	14 [10]	3	2.2	---	---	---	---	---	---	---
R97H175	13	9.9	1.5	1.8	---	---	---	---	---	---	---
R97H200	11	1	0.3 J [0.24]	0.5	---	---	---	---	---	---	---
R97HZ213	15	---	5.3 J	---	17	---	---	---	---	---	---
R97HZ226	16	---	31 [32]	---	8.8	---	---	---	---	---	---

PRIOR EPA SAMPLE RESULTS (CON'T)

Sample Name	0 - 0.5	0.5 - 1	1 - 1.5	1.5 - 2	2 - 2.5	3 - 3.5	4 - 4.5	5 - 5.5
R97HZ239	6.5	---	13	---	48	---	---	---
R97I025	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R97I050	2.2 J	ND(0.6) [ND(0.6)]	ND(0.5)	ND(0.5)	---	---	---	---
R97I075	5.2	2.6	0.6	0.5 J [0.21]	---	---	---	---
R97I100	11	1.6	0.7	0.8	---	---	---	---
R97I135	6.3	8.5	3 [4.7]	1.1	---	---	---	---
R97I150	4 [3.6]	0.6	ND(0.5)	ND(0.5)	---	---	---	---
R97I175	4.5	2.6	1.3	ND(0.5)	---	---	---	---
R97I200	7.6	1.9	0.6	0.4 J	---	---	---	---
R97I225	15	3.3 [2.3]	5.3	1.1	---	---	---	---
R97IZ234	18	---	0.4 J	---	ND(0.5)	---	---	---
R97IZ243	40 [31] [46]	---	36	---	70	---	---	---
R97IZ252	7.9	---	9 J	---	11 J	---	---	---
R97J025	ND(1)	ND(0.7) [ND(0.7)]	ND(0.5) [ND(0.12)]	ND(0.5)	---	---	---	---
R97J050	0.2 J	ND(0.6)	ND(0.5)	ND(0.6)	---	---	---	---
R97J075	6.3	1	0.6	0.4 J	---	---	---	---
R97J100	17 [16]	3.2 J	2.2 J	0.2 J [0.09]	---	---	---	---
R97J125	4.3 J	1.8	2.3 J	0.8	---	---	---	---
R97J150	2 J	1.3	0.6	1.3	---	---	---	---
R97J175	6.7 J [7.5]	2.2	0.4 J	0.3 J	---	---	---	---
R97J200	19	9.6	16	9.4 [11]	---	---	---	---
R97K000	ND(0.6)	ND(0.6) [0.07 J]	ND(0.6)	ND(0.5)	---	---	---	---
R97K025	ND(0.6)	ND(0.5)	ND(0.5)	ND(0.5)	---	---	---	---
R97K050	ND(0.6)	ND(0.5)	ND(0.5) [ND(0.11)]	ND(0.6)	---	---	---	---
R97K100	8.5 J	1	0.4 J	ND(0.6) [0.07 J]	---	---	---	---
R97K125	18	2.8 J	0.9	0.7	---	---	---	---
R97K150	2.9 J	3.4 J	3.6 J	ND(0.6) [0.2 J]	---	---	---	---
R97K175	1.5 [5.7]	3.8 J	ND(0.5)	ND(0.6)	---	---	---	---
R97L000	ND(1.3)	ND(1.3)	ND(1.2)	ND(1.1)	---	---	---	---
R97L025	ND(1.3)	ND(0.5) [ND(0.1)]	ND(0.5)	ND(0.5)	---	---	---	---
R97L050	ND(0.7)	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R97L075	ND(0.6)	ND(0.6)	ND(0.5) [ND(0.1)]	ND(0.5)	---	---	---	---
R97L100	0.9	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R97L125	7.7 J	4.9	0.3 J	ND(0.5)	---	---	---	---
R97L150	11	10	2.9	0.3 J [0.1]	---	---	---	---
R97M000	ND(0.7)	ND(0.6)	ND(0.5)	ND(0.5)	---	---	---	---
R97M050	ND(0.6) [ND(0.6)] [0.09 J]	ND(0.6)	ND(0.6)	ND(0.6)	---	---	---	---
R97M075	ND(0.8) [0.22]	ND(0.5)	ND(0.5)	ND(0.7) [ND(0.6)]	---	---	---	---
R97M100	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.5)	ND(0.6)	---	---	---	---
R97M125	0.6 J	1.8	0.6	ND(0.5)	---	---	---	---
R97N000	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.1)]	ND(0.6)	---	---	---	---
R97N100	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.09)]	---	---	---	---
R97N125	0.5 J [0.33]	ND(0.7)	ND(0.6)	ND(0.7)	---	---	---	---
R97O025	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.6)	---	---	---	---
R97O050	ND(0.5)	ND(0.5)	ND(0.5) [ND(0.11)]	ND(0.6)	---	---	---	---
RB021745	31.1	---	---	---	---	---	---	---
RB021766	---	---	---	---	160	---	---	---
RB021785	---	---	4	---	---	---	---	---
RB021844	2.72	---	---	---	---	---	---	---

PRIOR GE SAMPLE RESULTS

Sample Name	0 - 0.17	0 - 0.5	0.5 - 0.75	0.5 - 1	0.75 - 1	1 - 1.25	1.25 - 1.5	1.5 - 1.75	2 - 2.5
BE-0035BA	---	68.7	---	---	---	---	---	---	---
BE-0035BC	---	---	---	---	---	---	---	---	12.5
I7-3-1A	---	12	---	---	---	---	---	---	---
I7-3-1B	---	12	---	---	---	---	---	---	---
I7-3-1C	---	3.3	---	6.5	---	---	---	---	---
I7-3-1D	---	0.09	---	ND(0.05)	---	---	---	---	---
I7-3-1E	---	0.32	---	ND(0.05)	---	---	---	---	---
I7-3-1F	---	7.9	---	1.8	---	---	---	---	---
I7-99-000A	0.107	22	0.92	---	---	---	---	---	---
I7-99-000B	0.131	70	12.6	---	3.2	2	1.8	---	---
I7-99-000B-1	---	22	---	---	---	---	---	---	---
I7-99-000B-11	---	14	---	---	---	---	---	---	---
I7-99-000B-12	---	32	57.8	---	70	144	12.7	---	---
I7-99-000B-18	---	0.82	---	---	---	---	---	---	---
I7-99-000B-19	---	8.7	---	---	---	---	---	---	---
I7-99-000B-2	---	13	---	---	---	---	---	---	---
I7-99-000B-4	---	41	---	---	---	---	---	---	---
I7-99-000B-6	---	4	---	---	---	---	---	---	---
I7-99-000B-7	---	25	---	---	---	---	---	---	---
I7-99-000B-9	---	12	11.1	---	2.6	---	---	---	---
I7-99-000C	0.64	18	21.8 [26]	---	36.7	23.3	6.1	ND(0.01)	---
I7-99-000D	---	8.6	---	0.51	---	---	---	---	---
I7-99-000E	---	0.08	---	ND(0.05)	---	---	---	---	---
I7-99-000F	---	0.95	---	0.96	---	---	---	---	---
I7-99-000G	---	4.1	ND(0.01)	---	---	---	---	---	---
I7-99-000I	---	2.9	0.41	---	---	---	---	---	---
I7-99-000J	---	31	16.5	---	14	ND(0.5)	---	---	---
I7-99-000K	---	5	2.6	---	ND(0.01)	---	---	---	---
I7-99-000L	---	0.82	---	---	---	---	---	---	---
I7-99-000M	---	1.9	---	---	---	---	---	---	---
I7-99-000N	---	3.5	---	---	---	---	---	---	---
I7-99-000O	---	5.8	---	1.3	---	10.7	---	---	---
I7-99-000Q	---	11.6	---	22	---	2.1	---	---	---
I7-99-000R	---	18.6	---	4.3	---	2.8	---	---	---
I7-99-000S	---	24	---	41.3	---	11.2	---	---	---

SUMMARY OF PDI PCB SOIL SAMPLE RESULTS

(RESULTS ARE PRESENT AS DRY WEIGHT PARTS PER MILLION, PPM)
(SAMPLE INCREMENTS IN FEET BELOW GROUND SURFACE)

PDI GE SAMPLE RESULTS

Sample ID	0-1	1-2	2-4	4-6	6-8	8-10
3D-SS-1	0.075 J	---	---	---	---	---
3D-SS-2	0.3	---	---	---	---	---
3D-SS-3	0.078 [0.167]	---	---	---	---	---
3D-SS-4	1.0	---	---	---	---	---
3D-SS-5	0.076	---	---	---	---	---
3D-SS-6	0.031 J	---	---	---	---	---
3D-SS-7	0.039 J	---	---	---	---	---
3D-SS-8	0.128	---	---	---	---	---
3D-SS-9	16.3	---	---	---	---	---
3D-SS-10	3.7	---	---	---	---	---
3D-SS-11	0.89	---	---	---	---	---
3D-SS-12	0.43	---	---	---	---	---
3D-SS-13	0.44	---	---	---	---	---
3D-SS-14	0.41	---	---	---	---	---
3D-SS-15	0.26	---	---	---	---	---
3D-SS-16	10.4	---	---	---	---	---
3D-SS-17	1.35	---	---	---	---	---
3D-SS-18	6.2	---	---	---	---	---
3D-SS-19	13.5 [10.5]	---	---	---	---	---
3D-SS-20	0.031 J	---	---	---	---	---
3D-SB-1	1.09	0.089	ND(0.036)	ND(0.036)	---	---
3D-SB-2	---	---	0.038	ND(0.036) [ND(0.036)]	---	---
3D-SB-3	ND(0.040)	ND(0.037)	ND(0.036)	0.018 J	---	---
3D-SB-4	29	24	0.30	0.022 J	---	---
3D-SB-5	0.091 [0.081]	ND(0.040)	0.099	ND(0.036)	---	---
3D-SB-6	---	---	1.0	ND(0.039)	---	---
3D-SB-7	0.064 J	19.8	1.18	ND(0.043)	---	---
3D-SB-8	---	---	ND(0.038)	ND(0.038)	---	---
3D-SB-9	8.7	27 [11.9]	8.9	1.92	0.128	0.118
3D-SB-10	10.6	1.79	0.91	0.75	ND(0.037)	---
3D-SB-11	0.095	ND(0.037)	ND(0.036)	ND(0.036)	---	---
3D-SB-12	---	---	ND(0.040)	ND(0.044)	---	---
3D-SB-13	---	---	1.08	10.4	ND(0.045)	---
3D-SB-14	---	---	ND(0.036)	ND(0.037)	---	---
3D-SB-15	ND(0.036)	ND(0.036)	ND(0.037)	ND(0.039)	---	---
3D-SB-16	38	6.2	0.139	ND(0.041)	---	---
3D-SB-17	6.8	ND(0.035)	ND(0.036)	ND(0.037)	---	---
3D-SB-18	0.36	ND(0.038)	ND(0.037)	ND(0.035)	---	---
3D-SB-19	1.61	0.164	ND(0.036)	ND(0.036)	---	---
3D-SB-20	2.6	2.01	1.8	ND(0.036)	---	---
3D-SB-21	---	---	ND(0.037)	ND(0.036) [ND(0.036)]	---	---
3D-SB-22	0.236	0.066	ND(0.039)	ND(0.036)	---	---
3D-SB-23	---	---	ND(0.034)	ND(0.035)	---	---
3D-SB-24	0.088	ND(0.034)	ND(0.036)	ND(0.036)	---	---

NOTES TO TABLES:

A. SAMPLE DATA OBTAINED FROM EPA DATABASE TITLED 11070 3_USEPA_HR_DBASE1.MDB AND GE DATABASE TITLED HR 121201.MDB

B. J = INDICATES ESTIMATED VALUE LESS THAN THE CLP-REQUIRED QUANTIFICATION LIMIT.

C. --- = INDICATES SAMPLE INTERVAL WAS NOT ANALYZED.

D. DUPLICATE RESULTS PRESENTED IN BRACKETS.

LEGEND

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- R970050 PRIOR SOIL BORING LOCATION
- 3D-SS-1 PRE-DESIGN INVESTIGATION SURFACE SOIL SAMPLE LOCATION
- 3D-SB-3 PRE-DESIGN INVESTIGATION SOIL BORING LOCATION
- 3D-SS-21 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3D-SB-25 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 1.25 FEET)
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES TO FIGURE:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.
4. PCB CONCENTRATIONS ARE REPORTED AS DRY WEIGHT PARTS PER MILLION, PPM.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR
PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF PCB ANALYTICAL RESULTS AND PROPOSED PCB SAMPLE LOCATIONS FOR GROUP 3D

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE
5

LEGEND:

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-2-35 RESIDENTIAL PROPERTY PARCEL ID
- RB021541 EXISTING SOIL BORING LOCATION
- 3A-A9-3 PROPOSED APPENDIX IX+3 SURFACE SOIL SAMPLE LOCATION
- 3A-A9-1 PROPOSED APPENDIX IX+3 SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR
PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF EXISTING AND PROPOSED APPENDIX IX+3 SOIL SAMPLING LOCATIONS FOR GROUP 3A

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 6

X: 40122X00, X01.DWG
L: ON=*, OFF=REF*, |PIPINGCLEAST, |PIPINGCLWEST
|TEXT 40SCALE, SP_APPEX9
P: PAGESET/PLT-DL
8/11/04 SYR-85-DMJ KMD DMW
N/40122004/INTERIM/40122G01.DWG

LEGEND:

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- 17-3-10 RESIDENTIAL PROPERTY PARCEL ID
- RB021584 EXISTING SOIL BORING LOCATION
- 3B-A9-11 PROPOSED APPENDIX IX+3 SURFACE SOIL SAMPLE LOCATION
- 3B-A9-1 PROPOSED APPENDIX IX+3 SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE army CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.

0 40' 80'
GRAPHIC SCALE

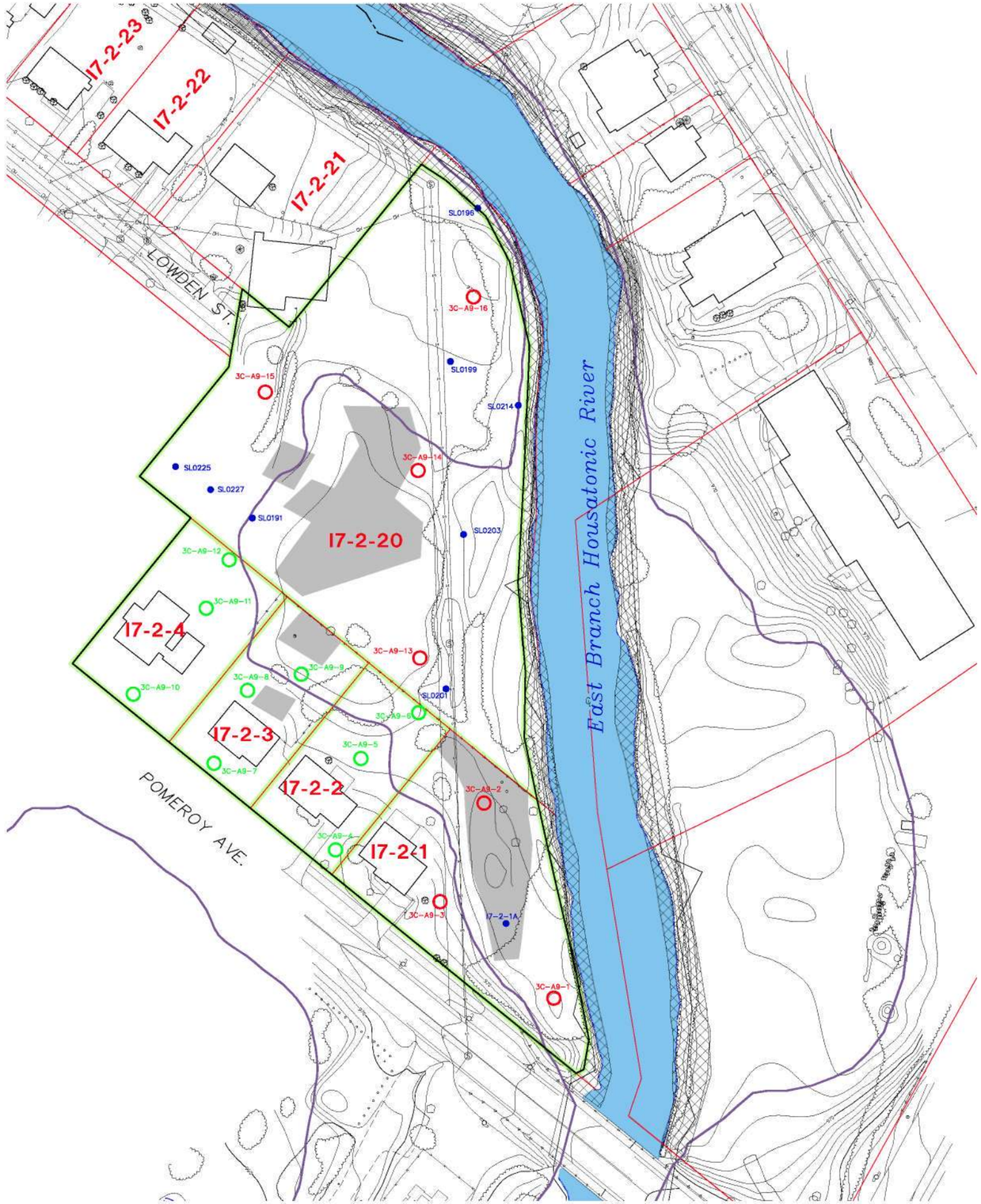
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF EXISTING AND PROPOSED APPENDIX IX+3 SOIL SAMPLING LOCATIONS FOR GROUP 3B

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 7

X: 40122X00, 40122X01.DWG
L: ON=* OFF=*REF*, |PIPINGCLEAST, |PIPINGCLWEST
|TEXT 40SCALE, SP_APPEX9
P: PAGESET/SYR-DL
8/12/04 SYR-85-NES DMW LJP
N/40122004/INTERIM/40122G02.DWG



LEGEND:

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-2-20 RESIDENTIAL PROPERTY PARCEL ID
- RB021723 EXISTING SOIL BORING LOCATION
- 3C-A9-4 PROPOSED APPENDIX IX+3 SURFACE SOIL SAMPLE LOCATION
- 3C-A9-1 PROPOSED APPENDIX IX+3 SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.

0 40' 80'
GRAPHIC SCALE

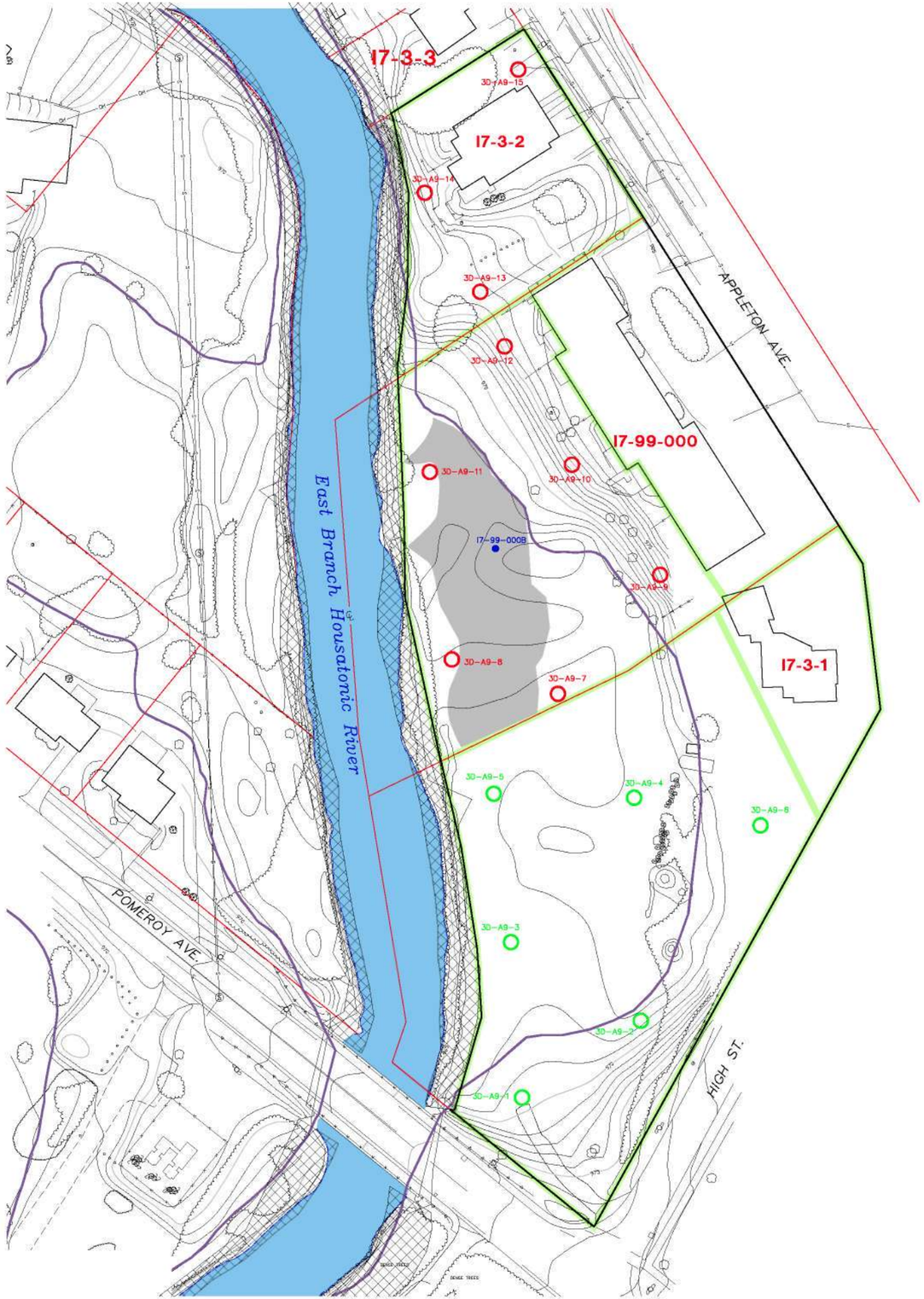
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF EXISTING AND PROPOSED APPENDIX IX+3 SOIL SAMPLING LOCATIONS FOR GROUP 3C

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 8

X: 40122X00, 40122X01.DWG
L: ON=* OFF=REF*, |PIPINGCLEAST, |PIPINGCLWEST
|TEXT 40SCALE, SP_APPEX9
P: PAGESET/SYR-DL
8/12/04 SYR-85-NES DMW LJP
N/40122004/INTERIM/40122G03.DWG



LEGEND:

- APPROXIMATE 10 YEAR FLOODPLAIN
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE HORIZONTAL LIMITS OF AVERAGING AREA
- FENCELINE
- I7-3-2 RESIDENTIAL PROPERTY PARCEL ID
- RB021745 EXISTING SOIL BORING LOCATION
- 3D-A9-1 PROPOSED APPENDIX IX+3 SURFACE SOIL SAMPLE LOCATION
- 3D-A9-8 PROPOSED APPENDIX IX+3 SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES
- AREA TO BE ADDRESSED BY EPA IN 1 1/2 MILE REACH REMOVAL AREA
- DRAIN LINE
- GAS LINE
- OVERHEAD ELECTRIC
- SANITARY SEWER LINE
- WATER LINE

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM PHASEIIBASE.DWG AND DAWES TO CONFLUENCE – BASE MAP – CAD 2000.DWG BY WESTON SOLUTIONS FOR THE DEPARTMENT OF THE ARMY CORPS OF ENGINEERS DATED 1/15/03. AND 12/11/03, RESPECTIVELY.
2. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION AND ARE APPROXIMATE.
3. THE 10 YEAR FLOODPLAIN LINE IS APPROXIMATE AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1994) AND AVAILABLE TOPOGRAPHIC MAPPING.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

SUMMARY OF EXISTING AND PROPOSED APPENDIX IX+3 SOIL SAMPLING LOCATIONS FOR GROUP 3D

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 9

X: 40122X00, 40122X01.DWG
L: ON=* OFF=*REF*, |PIPINGCLEAST, |PIPINGCLWEST
|TEXT 40SCALE, SP_APPEX9
P: PAGESET/SYR-DL
8/12/04 SYR-BS-NES KMD DMW
N/40122004/INTERIM/40122G04.DWG

Appendices

BBL®
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

Appendix A

PDI Soil Boring Logs

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Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 529624.4 **Easting:** 127737.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 973.6 **Descriptions By:** EMF	**Boring ID:** 3A-SS-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Gravel and Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529601.7 **Easting:** 127852.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 970.1 **Descriptions By:** EMF	**Boring ID:** 3A-SS-3 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	1.0	0.0		Dark brown fine SAND, trace Organic Material and Gravel.	Borehole backfilled with Bentonite
5 965							
10 960							
15 955							

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Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529599.3 **Easting:** 127775.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 971.2 **Descriptions By:** EMF	**Boring ID:** 3A-SS-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt, Organic Material, and Gravel.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529592.5 **Easting:** 127735.4 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 972.6 **Descriptions By:** EMF	**Boring ID:** 3A-SS-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529588.0 **Easting:** 127710.4 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 974.1 **Descriptions By:** EMF	**Boring ID:** 3A-SS-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt, Organic Material, and Gravel.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529569.3 **Easting:** 127678.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 974.3 **Descriptions By:** EMF	**Boring ID:** 3A-SS-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Gravel and Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529525.1 **Easting:** 127767.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.1 **Descriptions By:** EMF	**Boring ID:** 3A-SS-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Organic Material, Ash, and Cinders.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529524.7 **Easting:** 127476.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 981.2 **Descriptions By:** EMF	**Boring ID:** 3A-SS-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Organic Material and Silt.	Borehole backfilled with Bentonite
980							
5							
975							
10							
970							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529487.8 **Easting:** 127709.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 970.3 **Descriptions By:** EMF	**Boring ID:** 3A-SS-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite
5 / 965							
10 / 960							
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529442.2 **Easting:** 127551.4 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 976.9 **Descriptions By:** EMF	**Boring ID:** 3A-SS-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite
975							
5							
970							
10							
965							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529409.5 **Easting:** 127644.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.4 **Descriptions By:** EMF	**Boring ID:** 3A-SS-12 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 529297.1 **Easting:** 127529.6 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 973.3 **Descriptions By:** EMF	**Boring ID:** 3A-SS-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND and SILT, trace Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529274.8 **Easting:** 127556.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 972.4 **Descriptions By:** EMF	**Boring ID:** 3A-SS-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine SAND and SILT and BRICKS, trace Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529265.3 **Easting:** 127588.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 973.2 **Descriptions By:** EMF	**Boring ID:** 3A-SS-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine to medium SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529250.5 **Easting:** 127608.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.9 **Descriptions By:** EMF	**Boring ID:** 3A-SS-16 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	1.0	0.0		Dark brown fine SAND, trace Organic Material, Silt, and Gravel.	Borehole backfilled with Bentonite
5 965							
10 960							
15 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529235.7 **Easting:** 127584.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 974.7 **Descriptions By:** EMF	**Boring ID:** 3A-SS-17 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 975	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Gravel.	Borehole backfilled with Bentonite
5 / 970							
10 / 965							
15 / 960							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529320.2 **Easting:** 127480.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 976.0 **Descriptions By:** EMF	**Boring ID:** 3A-SS-18 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite
5 970							
10 965							
15 960							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529353.7 **Easting:** 127660.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.7 **Descriptions By:** EMF	**Boring ID:** 3A-SS-19 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown fine SAND, trace Silt and Organic Material.	Borehole backfilled with Bentonite

965
5
960
10
955
15

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/29/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529680.3 **Easting:** 127815.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 973.4 **Descriptions By:** JJB	**Boring ID:** 3A-SB-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	3.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, little Silt and fine to medium Gravel, moist.	
970	3	2-4		0.0			
5	4	4-6	2.2	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	2.0	0.0		Gray-brown fine SAND and SILT, little fine to medium Gravel, wet.	
10							
960							
15							

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Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3A-DUP-6 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/29/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529628.9 **Easting:** 127856.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.5 **Descriptions By:** JJB	**Boring ID:** 3A-SB-3 Client: General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
0 / 970	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.
	2	1-2		0.0		Brown fine SAND, little Silt, trace Organic Material, moist.
	3	2-4		0.0		
5 / 965	4	4-6	3.2	0.0		Orange-brown fine to medium SAND, trace Silt.
	5	6-8		0.0		Orange-brown fine to medium SAND, little Silt, trace fine to medium Gravel, moist.
10	6	8-10	2.0	0.0		Gray-brown fine SAND and SILT, little fine to medium Gravel, wet.
960						
15 / 955						

Boring Construction: Borehole backfilled with Bentonite

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/29/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529596.3 **Easting:** 127792.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.2 **Descriptions By:** JJB	**Boring ID:** 3A-SB-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.6	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Light brown fine to medium SAND, some fine to medium Gravel, trace Silt, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	2.1	0.0		Orange-brown fine SAND, some Silt and fine to coarse Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
	6	8-10	2.0	0.0		Gray-brown fine SAND, some Silt, little fine to medium Gravel, wet.	
10 / 960							
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/29/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4" Macrocore	**Northing:** 529564.0 **Easting:** 127709.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.9 **Descriptions By:** JJB	**Boring ID:** 3A-SB-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.4	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Brown-gray fine SAND, some Silt, little fine to medium Gravel, moist.	
970	3	2-4		0.0			
5	4	4-6	2.9	0.0		Gray-brown fine SAND, some Silt, little fine to medium Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0		Gray fine SAND and SILT, some fine to medium Gravel, moist. Pulverized SANDSTONE	
965	6	8-10	2.0	0.0		Gray-brown fine SAND, little Silt and fine to medium Gravel, moist.	
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529453.3 **Easting:** 127760.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.6 **Descriptions By:** JJB	**Boring ID:** 3A-SB-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0							
	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0			
	3	2-4		0.0		COAL and ASH, moist. [FILL]	
965 / 5	4	4-6	3.5	0.0		Brown fine to medium SAND, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960 / 10	6	8-10	2.0	0.0		Grey-brown fine to medium SAND, trace Organic Material, wet.	
955 / 15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529556.4 **Easting:** 127642.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 974.9 **Descriptions By:** JJB	**Boring ID:** 3A-SB-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace fine Gravel and Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Gray-brown fine SAND, some Silt and fine to medium Gravel, moist.	
	3	2-4		0.0			
5 970	4	4-6	3.8	0.0		Pulverized SANDSTONE	
	5	6-8		0.0		Gray-brown fine SAND, some Silt and fine to medium Gravel, moist.	
	6	8-10					
10 965							
15 960							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/29/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529522.9 **Easting:** 127819.5 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.9 **Descriptions By:** JJB	**Boring ID:** 3A-SB-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.4	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		COAL, ASH, and FULLER'S EARTH, little fine Sand, trace Silt, moist. [FILL].	
	3	2-4		0.0			
965							
5	4	4-8	3.6	0.0		Gray-brown fine SAND, some Silt, little BRICK, COAL, and ASH. [FILL]	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	2.0	0.0		Gray-brown fine to medium SAND, little Silt and fine to medium Gravel, moist.	
10						Gray-brown fine SAND and SILT (light), little fine to medium Gravel.	
955							
15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529511.7 **Easting:** 127587.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 974.5 **Descriptions By:** JJB	**Boring ID:** 3A-SB-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample/Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt and fine to medium Gravel, moist.	
	3	2-4		0.0			
970 5	4	4-6	2.2	0.0		Gray fine SAND, some Silt and fine to coarse Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
965 10	6	8-10	2.0	0.0		Gray fine SAND, some Silt and fine to coarse Gravel, wet.	
960 15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529502.7 **Easting:** 127753.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.9 **Descriptions By:** JJB	**Boring ID:** 3A-SB-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		COAL and ASH, moist. (FILL)	
	3	2-4		0.0			
5 / 965	4	4-6	3.7	0.0		Brown-orange fine SAND and SILT, trace Organic Material, moist.	
	5	6-8		0.0			
10 / 960	6	8-10	2.0	0.0		Orange-gray fine SAND and SILT (mottled), trace Organic Material, wet.	
15 / 955							

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8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3A-DUP-4 (PCBs, 2-4');
MS/MSD collected (PCBs, 4-6').

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529493.9 **Easting:** 127650.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.2 **Descriptions By:** JJB	**Boring ID:** 3A-SB-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.3	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, trace Silt, moist.	
970	3	2-4		0.0			
5	4	4-6	2.7	0.0		Gray fine SAND, some Silt, little fine to medium Gravel, moist.	Borehole backfilled with Bentonite
965	5	6-8		0.0			
	6	8-10	2.0	0.0		Gray fine SAND, some Silt, little fine to medium Gravel, wet.	
10							
960							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3A-DUP-5 (PCBs, 4-6');
MS/MSD collected (PCBs, 4-6').

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529476.2 **Easting:** 127537.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 979.1 **Descriptions By:** JJB	**Boring ID:** 3A-SB-12 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
	980							
0		1	0-1	2.7	0.0		COAL, ASH, and FULLER's EARTH, moist. [FILL]	
		2	1-2		0.0			
		3	2-4		0.0			
	975						Brown-gray fine SAND, some Silt, trace Organic Material, moist.	
5		4	4-6	3.7	0.0			Borehole backfilled with Bentonite
		5	6-8		0.0			
	970	6	8-10	2.0	0.0		Gray-brown fine to medium SAND, wet.	
10								
	965							
15								

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** PJD **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529440.5 **Easting:** 127684.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.7 **Descriptions By:** JJB	**Boring ID:** 3A-SB-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0							
	1	0-1	2.0	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		COAL, ASH, and FULLER'S EARTH, moist. [FILL]	
	3	2-4		0.0			
965 / 5	4	4-6	3.2	0.0		Brown-orange fine SAND, some Silt, trace Organic Material, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960 / 10	6	8-10	2.0	0.0			
955 / 15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/23/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529436.6 **Easting:** 127578.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.2 **Descriptions By:** JJB	**Boring ID:** 3A-SB-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	3.6	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	
	2	1-2		0.0			
970	3	2-4		0.0		Light brown fine to medium SAND.	
5	4	4-6	2.0	0.0		Light brown fine to medium SAND, trace Silt, moist.	Borehole backfilled with Bentonite
965	5	6-8		0.0			
	6	8-10	2.0	0.0		Medium to coarse SAND, wet.	
10							
960							
15							

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6-8': PCBs (collected but not analyzed);8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/28/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529410.9 **Easting:** 127719.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.0 **Descriptions By:** JJB	**Boring ID:** 3A-SB-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.0	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		COAL and ASH, moist. [FILL]	
	3	2-4		0.0			
965							
5	4	4-6	3.0	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Brown fine SAND, some Silt, moist.	
960	6	8-10	2.0	0.0		Gray-brown fine to medium SAND, wet.	
10							
955							
15							

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6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529389.5 **Easting:** 127452.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 978.6 **Descriptions By:** JJB	**Boring ID:** 3A-SB-16 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980							
0	1	0-1	2.6	0.0		Dark brown fine SAND and SILT, trace fine Gravel and Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine SAND, little Silt and fine to medium Gravel, moist.	
	3	2-4		0.0			
975							
5	4	4-6	2.0	0.0		Gray-brown fine to medium SAND, some fine to medium Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
970	6	8-10	1.4	0.0			
10							
965							
15							

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Date Start/Finish: 4/23/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529394.5 **Easting:** 127622.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.0 **Descriptions By:** JJB	**Boring ID:** 3A-SB-17 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.9	0.0		Dark brown SILT and fine SAND, little fine Gravel, trace Organic Material, moist.	
	2	1-2		0.0			
	3	2-4		0.0		Brown fine SAND and SILT, trace Organic Material and fine Gravel, moist.	
965							
5	4	4-6	3.7	0.0		Brown fine to medium SAND, some Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0		Brown fine SAND and SILT, moist.	
960	6	8-10	2.0	0.0			
10							
955							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs; 8-10': PCBs (collected but not analyzed).
Duplicate Sample ID: 3A-DUP-3 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529365.4 **Easting:** 127538.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.5 **Descriptions By:** JJB	**Boring ID:** 3A-SB-18 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, little fine to medium Gravel, trace Organic Material, moist.	
	2	1-2		0.0		Gray-brown fine to medium SAND, some fine to medium Gravel, moist.	
970	3	2-4		0.0			
5	4	4-6	2.4	0.0		Dark brown fine to medium SAND, some fine to medium Gravel, little Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	1.4	0.0		Gray-brown fine SAND and SILT, trace Organic Material, wet.	
10							
960							
15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529327.9 **Easting:** 127645.2 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.5 **Descriptions By:** JJB	**Boring ID:** 3A-SB-19 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.0	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	
	2	1-2		0.0			
965	3	2-4		0.0		Light brown fine SAND.	
5	4	4-6	2.2	0.0		COAL and ASH, some fine to medium SAND, little fine to medium Gravel, moist. (FILL)	Borehole backfilled with Bentonite
960	5	6-8		0.0			
	6	8-10	2.0	0.0		Dark brown fine SAND and SILT, trace Organic Material, wet.	
10						Pulverized WOOD, wet.	
955							
15							

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Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs;
8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529224.7 **Easting:** 127606.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 974.2 **Descriptions By:** JJB	**Boring ID:** 3A-SB-20 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	3.0	0.0		Dark brown SILT, little Organic Material, moist.	
	2	1-2		0.0		Brown fine SAND and SILT, little fine Gravel, Coal, and Ash. (FILL)	
	3	2-4		0.0			
970							
5	4	4-6	2.0	0.0		COAL and ASH, little fine Sand, Silt, and fine Gravel, moist. (FILL)	Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	2.0	0.0		Brown fine SAND, little Silt, trace Organic Material, moist.	
10							
960							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzedd); 8-10': PCBs (collected but not analyzed);
Duplicate Sample ID: 3A-DUP-1 (PCBs, 2-4');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529294.6 **Easting:** 127578.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.4 **Descriptions By:** JJB	**Boring ID:** 3A-SB-21 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown SILT and fine SAND, some fine to medium Gravel, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	3.6	0.0		Orange-brown fine SAND, some Silt, moist.	
	5	6-8		0.0			
	6	8-10	2.0	0.0		Gray-brown fine SAND (mottled), some Silt, wet.	
10 / 960							
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529274.2 **Easting:** 127624.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.1 **Descriptions By:** JJB	**Boring ID:** 3A-SB-22 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Light brown fine SAND, trace Silt, moist.	
965	3	2-4		0.0			
5	4	4-6	2.0	0.0		COAL and ASH, some brown fine to medium SAND, little Silt, moist. (FILL)	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	2.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs;
8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529248.9 **Easting:** 127576.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.8 **Descriptions By:** JJB	**Boring ID:** 3A-SB-23 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.0	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Brown fine SAND, some Coal and Ash, little Silt, moist. [FILL]	
	3	2-4		0.0			
5 / 965	4	4-6	3.0	0.0		Orange-brown fine SAND, little Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 960	6	8-10	2.0	0.0		Orange-brown fine SAND, little Silt, wet.	
15 / 955							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/23/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529180.7
Easting: 127594.6
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 973.7

Descriptions By: JJB

Boring ID: 3A-SB-24

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975 / 0							
	1	0-1	2.8	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		COAL and ASH, little fine to medium Sand, moist. [FILL]	
	3	2-4		0.0			
970 / 5	4	4-6	3.0	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Brown fine SAND, trace Silt, moist.	
965 / 10	6	8-10	2.0	0.0			
960 / 15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/22/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529361.8
Easting: 127615.0
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 969.0

Descriptions By: JJB

Boring ID: 3A-SB-25

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
970 / 0	1	0-1	2.7	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.
	2	1-2		0.0		
	3	2-4		0.0		Brown fine SAND and SILT, trace Organic Material and fine Gravel, moist.
965 / 5	4	4-6	3.0	0.0		Brown fine SAND, trace Silt, wet.
	5	6-8		0.0		
960 / 10	6	8-10	2.0	0.0		Gray-brown fine SAND, trace Silt and Organic Material, wet.
955 / 15						

Boring Construction: Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3A-DUP-2 (PCBs, 0-1');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/23/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529376.0 **Easting:** 127675.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 966.3 **Descriptions By:** JJB	**Boring ID:** 3A-SB-26 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0							
	1	0-1	2.4	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
965	2	1-2		0.0		COAL and ASH, some fine to medium Sand, moist. (FILL)	
	3	2-4		0.0			
5	4	4-6	2.7	0.0		COAL and ASH, wet. (FILL)	Borehole backfilled with Bentonite
960	5	6-8		0.0			
10	6	8-10	1.0	0.0			
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529492.6 **Easting:** 127905.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.7 **Descriptions By:** JJB	**Boring ID:** 3B-SS-1 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	970	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5	965							
10	960							
15	955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529481.8 **Easting:** 127921.8 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 973.2 **Descriptions By:** JJB	**Boring ID:** 3B-SS-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529476.4
Easting: 127890.0
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 969.2

Descriptions By: JJB

Boring ID: 38-SS-3

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
						COAL and ASH. (FILL)	
965 / 5							
960 / 10							
955 / 15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529464.9 **Easting:** 127926.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 971.1 **Descriptions By:** JJB	**Boring ID:** 3B-SS-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 965							
10 960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529479.6 **Easting:** 127976.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 975.8 **Descriptions By:** JJB	**Boring ID:** 3B-SS-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 970							
10 965							
15 960							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529456.1 **Easting:** 127902.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.9 **Descriptions By:** JJB	**Boring ID:** 3B-SS-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 965							
10 960							
15 955							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529349.1 **Easting:** 127829.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.1 **Descriptions By:** JJB	**Boring ID:** 3B-SS-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529441.1
Easting: 127883.1
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 968.5

Descriptions By: JJB

Boring ID: 3B-SS-8

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529447.8 **Easting:** 127938.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 971.4 **Descriptions By:** JJB	**Boring ID:** 3B-SS-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 529431.1 **Easting:** 127858.8 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.2 **Descriptions By:** JJB	**Boring ID:** 3B-SS-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Light brown fine SAND, trace Silt and Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529434.0
Easting: 127917.8
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 970.1

Descriptions By: JJB

Boring ID: 3B-SS-11

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	1.0	0.0		Dark brown fine SAND, some Silt, trace Gravel, moist.	Borehole backfilled with Bentonite
5 / 965							
10 / 960							
15 / 955							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529422.6 **Easting:** 127894.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 969.3 **Descriptions By:** JJB	**Boring ID:** 3B-SS-12 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 – 0	1	0-1	1.0	0.0		Light brown fine SAND, little Silt, trace Organic Material, moist.	Borehole backfilled with Bentonite
965 – 5							
960 – 10							
955 – 15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529425.5 **Easting:** 127952.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 972.4 **Descriptions By:** JJB	**Boring ID:** 3B-SS-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529415.2 **Easting:** 127839.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.4 **Descriptions By:** JJB	**Boring ID:** 3B-SS-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Brown fine SAND, little Silt, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529406.3
Easting: 127874.4
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 968.0

Descriptions By: JJB

Boring ID: 3B-SS-15

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
						Light brown SILT and fine SAND, moist.	
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529392.8 **Easting:** 127851.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.3 **Descriptions By:** JJB	**Boring ID:** 3B-SS-16 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529378.0
Easting: 127794.2
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 968.4

Descriptions By: JJB

Boring ID: 3B-SS-17

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 – 0							
	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist	Borehole backfilled with Bentonite
965 – 5							
960 – 10							
955 – 15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Project: 401.22.004
Data File:3B-SS-17.dat
Template: V:\GE_Housatonic_Mile_and_Half\Notes and Data\Logs\40122(v.2).ldf
Date: 4/20/2004

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529341.0 **Easting:** 127896.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.1 **Descriptions By:** JJB	**Boring ID:** 3B-SS-18 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown fine SAND, little Silt, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529337.8
Easting: 127856.2
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 967.2

Descriptions By: JJB

Boring ID: 3B-SS-19

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529295.5
Easting: 127821.5
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 966.3

Descriptions By: JJB

Boring ID: 3B-SS-20

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 /	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist Light brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite

965
5
960
10
955
15

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 529274.5 **Easting:** 127743.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.4 **Descriptions By:** JJB	**Boring ID:** 3B-SS-21 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529245.1 **Easting:** 127781.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.7 **Descriptions By:** JJB	**Boring ID:** 3B-SS-22 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/7/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529213.6 **Easting:** 127828.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.9 **Descriptions By:** JJB	**Boring ID:** 3B-SS-23 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/7/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529202.6 **Easting:** 127790.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.6 **Descriptions By:** JJB	**Boring ID:** 3B-SS-24 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529190.6
Easting: 127902.5
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 969.0

Descriptions By: JJB

Boring ID: 3B-SS-25

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529160.6
Easting: 127949.5
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 971.6

Descriptions By: JJB

Boring ID: 3B-SS-26

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
						COAL, ASH, and FULLER'S EARTH. [FILL]	
5 / 965							
10 / 960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 529139.8
Easting: 127872.9
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 969.2

Descriptions By: JJB

Boring ID: 3B-SS-27

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/nt/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 529243.4 **Easting:** 127822.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.8' **Descriptions By:** JJB	**Boring ID:** 3B-SS-28 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist Light brown fine SAND, little Silt and fine to medium Gravel, moist	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4" Macrocore	**Northing:** 529514.4 **Easting:** 127963.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 975.2 **Descriptions By:** JJB	**Boring ID:** 3B-SB-1 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	975	1	0-1	2.8	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
		2	1-2		0.0		Brown fine SAND, some Silt, little fine to medium Gravel, moist.	
		3	2-4		0.0			
5	970	4	4-6	2.3	0.0			
		5	6-8		0.0		Brown-gray fine to medium SAND, some fine to coarse Gravel, moist.	
		6	8-10	1.1	0.0			
10	965							
15	960							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529450.8 **Easting:** 127872.5 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.0 **Descriptions By:** JJB	**Boring ID:** 3B-SB-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.1	0.0		Dark brown fine SAND, little Silt and Organic Material, moist.	
	2	1-2		0.0		Light brown fine SAND.	
	3	2-4		0.0			
965							
5	4	4-6	2.0	0.0		Brown-gray fine to medium SAND, some fine to medium Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	2.0	0.0		Brown-gray fine to coarse SAND, some fine to medium Gravel, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/19/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529461.6 **Easting:** 127964.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 974.8 **Descriptions By:** JJB	**Boring ID:** 3B-SB-3 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 975	1	0-1	2.3	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, moist.	
	3	2-4		0.0			
5 / 970	4	4-6	2.7	0.0		Orange-brown fine to medium SAND, moist.	
	5	6-8		0.0			
10 / 965	6	8-10	1.2	0.0			
15 / 960							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3B-DUP-6 (PCBs, 1-2');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529387.3 **Easting:** 127820.7 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.4 **Descriptions By:** JJB	**Boring ID:** 3B-SB-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material, moist	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine SAND, trace Silt, moist	
965	3	2-4		0.0			
5	4	4-6	3.4	0.0		Orange-brown fine to medium SAND, trace Silt and Geotech Liner, moist	
	5	6-8		0.0			
960	6	8-10	1.1	0.0		Orange-brown fine to coarse SAND, trace Silt and Geotech Liner, wet	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/8/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529385.2 **Easting:** 127885.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.5 **Descriptions By:** JJB	**Boring ID:** 3B-SB-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.0	0.0		Dark brown SILT, trace Organic Material, moist	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, trace Gravel and Geotech Liner, moist	
965	3	2-4		0.0			
5	4	4-6	3.7	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Orange-brown fine to coarse SAND, trace Silt, wet.	
960	6	8-10	1.3	0.0		Orange-brown coarse to fine sand, trace Silt, wet	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529369.3
Easting: 127954.1
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 973.7

Descriptions By: JJB

Boring ID: 3B-SB-6

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.8	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine SAND, trace Silt.	
	3	2-4		0.0			
970							
5	4	4-6	3.6	0.0		Orange-brown fine to medium SAND, trace fine Gravel and Silt, moist.	
	5	6-8		0.0		Gray fine SAND and SILT, little fine to medium Gravel, moist.	
965	6	8-10	2.0	0.0			
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3B-Dup-6 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529350.2
Easting: 127787.5
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 969.8

Descriptions By: JJB

Boring ID: 3B-SB-7

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0			
	3	2-4		0.0		Orange-brown fine to medium SAND, trace Silt, moist.	
						Orange-brown fine SAND, moist.	
5 965	4	4-6	2.0	0.0		Orange-brown fine to medium SAND, little coarse Sand, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
	6	8-10	1.7	0.0		Gray-brown fine to coarse SAND, trace Silt, wet.	
10 960							
15 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/7/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529316.3 **Easting:** 127868.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 966.4 **Descriptions By:** JJB	**Boring ID:** 3B-SB-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/nt/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	3.3	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965	2	1-2		0.0		Orange-brown SILT and fine SAND, moist.	
	3	2-4		0.0			
5	4	4-6	4.0	0.0		Orange-brown fine SAND, some Silt, wet.	
960	5	6-8		0.0			
	6	8-10	1.6	0.0		Orange-brown fine to coarse SAND, little Silt and fine to coarse Gravel, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/8/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529300.7
Easting: 127937.6
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 970.9

Descriptions By: JJB

Boring ID: 3B-SB-9

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.7	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine SAND, trace Silt, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	2.0	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Light brown fine SAND, some Silt, little fine to medium Gravel, moist.	
10 / 960	6	8-10	1.4	0.0			
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529285.8
Easting: 127721.1
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.9

Descriptions By: JJB

Boring ID: 3B-SB-10

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	3.2	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Light brown fine SAND, little Silt, moist.	
965	3	2-4		0.0			
5	4	4-6	3.3	0.0			
960	5	6-8		0.0		Dark brown SILT, trace Organic Material, wet.	
	6	8-10	1.4	0.0		Brown-gray fine to coarse SAND, little fine to coarse Gravel, trace Silt, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs.

Date Start/Finish: 4/7/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529266.8 **Easting:** 127786.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.2 **Descriptions By:** JJB	**Boring ID:** 3B-SB-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Brown fine to medium SAND, little Silt, moist.	
965	3	2-4		0.0			
	4	4-6	4.0	0.0		Gray-brown SILT, little fine to medium Sand, moist.	
5						Orange-brown fine SAND, little Silt, moist.	Borehole backfilled with Bentonite
960	5	6-8		0.0			
	6	8-10	2.0	0.0		Gray-brown fine to medium SAND, trace coarse Sand and Silt, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529247.5
Easting: 127852.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.9

Descriptions By: JJB

Boring ID: 3B-SB-12

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
0	1	0-1	3.2	0.0		Dark brown SILT, trace Organic Material, moist.
965	2	1-2		0.0		Brown fine SAND and SILT, moist.
	3	2-4		0.0		
5	4	4-6	4.0	0.0		Orange-brown SILT and fine SAND (mottled), moist.
960	5	6-8		0.0		
10	6	8-10	2.0	0.0		Orange-brown fine to medium SAND (mottled), some Silt, wet.
955						
15						

Boring Construction

Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529231.5 **Easting:** 127921.2 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.5 **Descriptions By:** JJB	**Boring ID:** 3B-SB-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.4	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown SILT and fine SAND, trace fine Gravel, moist.	
	3	2-4		0.0		Gray-brown fine to medium SAND, some fine to coarse Gravel.	
5 / 965	4	4-6	2.1	0.0		Brown fine to coarse SAND, some fine to medium Gravel, little Silt, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
	6	8-10	1.9	0.0		Gray SILT, wet.	
10 / 960							
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2'-4': PCBs; 4'-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529212.9
Easting: 127701.8
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.7

Descriptions By: JJB

Boring ID: 3B-SB-14

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
0	1	0-1	2.4	0.0		Light brown fine SAND, trace Silt, moist.
965	2	1-2		0.0		
	3	2-4		0.0		Light brown fine SAND, little Silt, wet.
5	4	4-6	3.1	0.0		Gray-brown fine to coarse SAND, little Silt, wet.
960	5	6-8		0.0		
	6	8-10	1.7	0.0		
10						
955						
15						

Boring Construction: Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs; 8-10': PCBs;
Duplicate Sample ID: 3B-DUP-3 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529211.5 **Easting:** 127983.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 975.3 **Descriptions By:** JJB	**Boring ID:** 3B-SB-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/In/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 975	1	0-1	3.2	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine SAND and SILT, moist.	
	3	2-4		0.0			
5 / 970	4	4-6	3.9	0.0		Orange-brown fine SAND, some Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
	6	8-10	NA	NA			
10 / 965							
15 / 960							

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Analyses: 2'-4': PCBs; 4'-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3B-DUP-2 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/7/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529198.3
Easting: 127767.3
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 968.7

Descriptions By: JJB

Boring ID: 3B-SB-16

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		COAL, ASH, and FULLER'S EARTH, little brown Silt and fine Sand, moist. [FILL]	
	3	2-4		0.0			
965							
5	4	4-6	2.6	0.0		Brown-orange fine SAND, some Silt, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	1.8	0.0			
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529179.0 **Easting:** 127837.2 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.2 **Descriptions By:** JJB	**Boring ID:** 3B-SB-17 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.2	0.0		Dark brown SILT and fine SAND, moist.	
	2	1-2		0.0		Orange and brown SILT and fine SAND, moist.	
965	3	2-4		0.0			
	4	4-6	4.0	0.0		Brown fine to medium SAND, wet.	Borehole backfilled with Bentonite
5	5	6-8		0.0			
960	6	8-10	1.2	0.0		Brown fine to medium SAND, trace of Geotech Fabric, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0'-1': PCBs; 1'-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-6': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 529163.3
Easting: 127905.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 969.8

Descriptions By: JJB

Boring ID: 3B-SB-18

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	970	1	0-1	2.2	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
		2	1-2		0.0		COAL, ASH, and FULLER'S EARTH, moist. (FILL)	
		3	2-4		0.0			
5	965	4	4-6	3.8	0.0		Brown SILT and fine SAND, moist.	
		5	6-8		0.0			
10	960	6	8-10	1.8	0.0		Brown SILT and fine SAND, wet.	
15	955							

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Analyses: 2'-4': PCBs; 4'-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529146.9 **Easting:** 127973.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 973.4 **Descriptions By:** JJB	**Boring ID:** 3B-SB-19 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.3	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		COAL, ASH, and FULLER'S EARTH, little brown fine Sand and Silt, trace fine to medium Gravel, moist. [FILL]	
970	3	2-4		0.0			
5	4	4-6	2.1	0.0		COAL, ASH, and FULLER'S EARTH, moist. [FILL]	Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	1.4	0.0			
10							
960							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529107.0 **Easting:** 127892.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.9 **Descriptions By:** JJB	**Boring ID:** 3B-SB-20 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown SILT and fine SAND, trace Coal, Ash and Fuller's Earth, moist. [FILL]	
970	3	2-4		0.0			
5	4	4-6	2.2	0.0		Brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	1.8	NA		COAL, ASH, and FULLER'S EARTH, some fine Sand and Silt, moist. [FILL]	
10							
960							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529076.7 **Easting:** 127958.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 974.4 **Descriptions By:** JJB	**Boring ID:** 3B-SB-21 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975 / 0							
	1	0-1	2.8	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
						Brown SILT and fine SAND, some Coal and Ash, moist. (FILL)	
	2	1-2		0.0			
	3	2-4		0.0			
970 / 5	4	4-6	2.2	0.0		COAL and ASH, some orange and brown fine Sand and Silt, trace fine to medium Gravel, moist. (FILL)	Borehole backfilled with Bentonite
	5	6-8		0.0			
965 / 10	6	8-10	1.1	0.0		Orange-brown SILT and fine SAND, moist.	
960 / 15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3B-DUP-1 (PCBs, 2-4');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529037.4 **Easting:** 128024.5 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 973.7 **Descriptions By:** JJB	**Boring ID:** 3B-SB-22 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975 / 0							
	1	0-1	2.8	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, little Coal, moist. (FILL)	
	3	2-4		0.0		Orange-brown fine to medium SAND, some Silt, little fine to medium Gravel, moist.	
970 / 5	4	4-6	2.1	0.0		Orange-brown SILT and fine to medium SAND, some fine to medium Gravel, moist.	
	5	6-8		0.0		Gray-brown SILT and fine to medium SAND, some fine to medium Gravel, moist.	Borehole backfilled with Bentonite
965 / 10	6	8-10	1.9	0.0			
960 / 15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528971.5 **Easting:** 128072.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 975.9 **Descriptions By:** JJB	**Boring ID:** 3B-SB-23 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	2.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
						Orange and brown SILT and fine SAND, little fine to medium Gravel, moist.	
	2	1-2		0.0		COAL and ASH, some orange and brown Silt and fine Sand, moist. (FILL)	
	3	2-4		0.0			
5 970	4	4-6	2.9	0.0		Orange and brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 965	6	8-10	NA	NA			
15 960							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/6/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529131.6 **Easting:** 127844.7 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 966.9 **Descriptions By:** JJB	**Boring ID:** 3B-SB-24 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	
	2	1-2		0.0		Brown SILT and fine to medium SAND, little fine to medium Gravel, moist.	
965	3	2-4		0.0			
5	4	4-6	3.8	0.0		Brown SILT, some fine Sand, wet.	Borehole backfilled with Bentonite
960	5	6-8		0.0			
	6	8-10	1.6	0.0		Brown fine SAND, some Silt, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2'-4': PCBs; 4'-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/7/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 529302.7 **Easting:** 127791.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.1 **Descriptions By:** JJB	**Boring ID:** 3B-SB-25 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material and Geotech Liner, moist.	
	2	1-2		0.0		Orange-brown fine SAND, little Silt, moist.	
965	3	2-4		0.0			
5	4	4-6	2.3	0.0		Orange-brown fine to coarse SAND, little Silt and fine to coarse Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	1.6	NA		Gray-brown fine to coarse SAND, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3B-DUP-4 (PCBs, 2-4');
MS/MSD collected (PCBs, 0-1').

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528935.1 **Easting:** 127963.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.6 **Descriptions By:** JJB	**Boring ID:** 3C-SS-1 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
						Light brown fine to coarse SAND, moist.	
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528881.3 **Easting:** 127909.8 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.8 **Descriptions By:** JJB	**Boring ID:** 3C-SS-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/15/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528857.0
Easting: 127964.6
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 969.4

Descriptions By: JJB

Boring ID: 3C-SS-3

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965 / 5							
960 / 10							
955 / 15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528848.4 **Easting:** 127910.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.6 **Descriptions By:** JJB	**Boring ID:** 3C-SS-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, trace fine Gravel, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528842.5 **Easting:** 127870.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 970.9 **Descriptions By:** JJB	**Boring ID:** 3C-SS-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine to medium SAND and SILT, little fine to medium Gravel, moist.	Borehole backfilled with Bentonite
5 965							
10 960							
15 955							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 528828.9 **Easting:** 127894.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.4 **Descriptions By:** JJB	**Boring ID:** 3C-SS-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, little fine to medium Gravel, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1": PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528821.0 **Easting:** 128016.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.3 **Descriptions By:** JJB	**Boring ID:** 3C-SS-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528809.9 **Easting:** 127878.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.7 **Descriptions By:** JJB	**Boring ID:** 3C-SS-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528804.2 **Easting:** 127990.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.9 **Descriptions By:** JJB	**Boring ID:** 3C-SS-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528792.4 **Easting:** 127967.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 968.2 **Descriptions By:** JJB	**Boring ID:** 3C-SS-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 528774.6 **Easting:** 127882.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.0 **Descriptions By:** JJB	**Boring ID:** 3C-SS-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite

965 — 5 — 960 — 10 — 955 — 15

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Date Start/Finish: 4/16/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528765.7
Easting: 127813.4
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 972.8

Descriptions By: JJB

Boring ID: 3C-SS-12

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528738.0 **Easting:** 127984.6 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.4 **Descriptions By:** JJB	**Boring ID:** 3C-SS-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Meterial, moist. Orange-brown fine SAND and SILT, trace fine Gravel, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 528688.3 **Easting:** 127909.8 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 965.2 **Descriptions By:** JJB	**Boring ID:** 3C-SS-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	1.0	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 / 960							
10 / 955							
15 / 950							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528646.3 **Easting:** 127932.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 965.4 **Descriptions By:** JJB	**Boring ID:** 3C-SS-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 965	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 960							
10 955							
15 950							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528670.6 **Easting:** 127987.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 965.9 **Descriptions By:** JJB	**Boring ID:** 3C-SS-16 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 965	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 960							
10 955							
15 950							

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Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528625.6 **Easting:** 127986.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.4 **Descriptions By:** JJB	**Boring ID:** 3C-SS-17 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528609.1
Easting: 128007.0
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 968.1

Descriptions By: JJB

Boring ID: 3C-SS-18

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Light brown fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Date Start/Finish: 4/9/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528465.4 **Easting:** 127986.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.2 **Descriptions By:** JJB	**Boring ID:** 3C-SS-19 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT and SAND, trace Organic Material, moist.	
						Light brown fine SAND, trace Silt, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/9/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528453.0 **Easting:** 128040.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.2 **Descriptions By:** JJB	**Boring ID:** 3C-SS-20 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown fine SAND, trace Silt, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/9/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528442.4 **Easting:** 127936.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 971.7 **Descriptions By:** JJB	**Boring ID:** 3C-SS-22 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, wet. Light brown fine SAND, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/9/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528384.7 **Easting:** 128005.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 971.9 **Descriptions By:** JJB	**Boring ID:** 3C-SS-23 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist. Light brown fine SAND, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/9/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528376.4 **Easting:** 128038.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.3 **Descriptions By:** JJB	**Boring ID:** 3C-SS-24 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist. Light brown fine SAND, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528662.6
Easting: 127894.7
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 965.5

Descriptions By: JJB

Boring ID: 3C-SS-25

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 / 960							
10 / 955							
15 / 950							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528699.5 **Easting:** 127846.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.2 **Descriptions By:** JJB	**Boring ID:** 3C-SS-26 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528578.9 **Easting:** 127954.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.0 **Descriptions By:** JJB	**Boring ID:** 3C-SS-27 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Ptain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528633.5 **Easting:** 127850.8 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.3 **Descriptions By:** JJB	**Boring ID:** 3C-SS-28 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528545.4 **Easting:** 127989.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.9 **Descriptions By:** JJB	**Boring ID:** 3C-SS-29 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Orange-brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528523.9 **Easting:** 128027.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.5 **Descriptions By:** JJB	**Boring ID:** 3C-SS-30 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528460.3 **Easting:** 128011.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.3 **Descriptions By:** JJB	**Boring ID:** 3C-SS-31 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist. Light brown fine SAND and SILT, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/16/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528735.9 **Easting:** 127914.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 965.5 **Descriptions By:** JJB	**Boring ID:** 3C-SS-32 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 965	1	0-1	1.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 960							
10 955							
15 950							

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Analyses: 0-1': PCBs.

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528910.4 **Easting:** 127991.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.0 **Descriptions By:** JJB	**Boring ID:** 3C-SB-1 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		COAL and ASH, little fine to medium Sand and fine to medium Gravel. [FILL]	
	3	2-4		0.0			
965							
5	4	4-6	2.0	0.0		Gray-brown fine to medium SAND, some Silt and fine to coarse Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
						Orange-brown fine SAND and SILT, wet.	
960	6	8-10	2.0	0.0		Gray fine SAND and SILT, wet.	
10							
955							
15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528900.3 **Easting:** 127927.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.2 **Descriptions By:** JJB	**Boring ID:** 3C-SB-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, little fine to medium Gravel, moist.	
	3	2-4		0.0			
965							
5	4	4-6	2.2	0.0		Brown fine SAND, some Silt, little fine to medium Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	1.0	0.0			
10							
955							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 127998.0 **Easting:** 528836.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-3 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Ptain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0	1	0-1	3.3	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine SAND, little Silt, moist.	
	3	2-4		0.0			
965 / 5	4	4-6	4.0	0.0			
	5	6-8		0.0			
960 / 10	6	8-10	2.0	0.0		Brown fine to medium SAND, trace Silt, wet.	
955 / 15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-5 (PCBs, 0-1');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4" Macrocore	**Northing:** 528832.7 **Easting:** 127929.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-4 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.9	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Brown fine SAND, little Silt and fine to medium Gravel, moist.	
	3	2-4		0.0			
965							
5	4	4-6	4.0	0.0		Orange-brown fine SAND, little Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
960	6	8-10	2.0	0.0		Gray-brown fine SAND (mottled), little Silt, moist.	
10							
955							
15							

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Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528815.3 **Easting:** 127852.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.7 **Descriptions By:** JJB	**Boring ID:** 3C-SB-5 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Gray-brown fine to coarse SAND, some fine to medium Gravel.	
970	3	2-4		0.0			
-5	4	4-6	3.8	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0			
965	6	8-10	2.0	0.0			
-10							
960							
-15							

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6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528770.3 **Easting:** 128008.2 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.8	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown fine SAND and SILT, moist.	
965	3	2-4		0.0			
5	4	4-6	2.0	0.0		COAL, ASH, SLAG and BRICK, moist. [FILL]	
	5	6-8		0.0			
960	6	8-10	1.2	0.0		Brown fine to medium SAND, little Coal and Ash, trace Silt, wet. [FILL]	
10							
955							
15							

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Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528762.6 **Easting:** 127937.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.3 **Descriptions By:** JJB	**Boring ID:** 3C-SB-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.5	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine to medium SAND, trace fine Gravel and Silt, moist.	
965	3	2-4		0.0			
	4	4-6	4.0	0.0		Orange-brown fine SAND, trace Silt, moist.	
5	5	6-8		0.0			
960	6	8-10	2.0	0.0		Orange-brown fine SAND and SILT, wet.	
10							
955				-			
15							

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6-8': PCBs; 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-8 (PCBs, 1-2');
MS/MSD collected (PCBs, 0-1').

Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528755.2 **Easting:** 127867.4 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.2 **Descriptions By:** JJB	**Boring ID:** 3C-SB-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.2	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	
	2	1-2		0.0		Orange-brown fine SAND, trace fine Gravel, moist.	
965	3	2-4		0.0			
	4	4-6	2.9	0.0		Orange-brown fine to medium SAND, some Silt and fine to medium Gravel, moist.	Borehole backfilled with Bentonite
5	5	6-8		0.0			
960	6	8-10	1.9	0.0		Orange-brown fine to coarse SAND, some fine to medium Gravel, moist.	
10							
955							
15							

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Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528744.9 **Easting:** 127798.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.2 **Descriptions By:** JJB	**Boring ID:** 3C-SB-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	
	2	1-2		0.0		Gray-brown fine SAND, little fine to medium Gravel.	
970	3	2-4		0.0			
	4	4-6	3.6	0.0		Gray-brown fine to medium SAND, some fine to coarse Gravel.	
5	5	6-8		0.0			Borehole backfilled with Bentonite
965	6	8-10	1.7	0.0			
10							
960							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528700.2 **Easting:** 128014.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 966.8 **Descriptions By:** JJB	**Boring ID:** 3C-SB-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	2.0	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
965	2	1-2		0.0		COAL and ASH, moist. (FILL)	
	3	2-4		0.0			
5	4	4-6	2.2	0.0			
960	5	6-8		0.0		Brown fine to medium SAND, trace Silt, moist.	
	6	8-10	2.0	0.0		Brown fine to medium SAND, trace Silt, wet.	
10							
955							
15							

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Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs;
8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/21/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528692.2 **Easting:** 127944.6 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 964.8 **Descriptions By:** JJB	**Boring ID:** 3C-SB-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.1	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0			
	3	2-4		0.0		Orange-brown fine SAND, moist.	
5 / 960	4	4-6	3.4	0.0		Orange-brown fine to medium SAND, trace Silt, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 955	6	8-10	2.0	0.0		Orange-brown fine to medium SAND, trace Silt, wet.	
15 / 950							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528685.2 **Easting:** 127874.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 965.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-12 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	965	1	0-1	3.7	0.0		Brown fine SAND and SILT, trace Organic Material and medium Gravel, moist.	
		2	1-2		0.0		Orange-brown fine SAND, trace Silt and medium Gravel, moist.	
		3	2-4		0.0		Orange-brown fine SAND, trace Silt and medium Gravel, wet.	
5	960	4	4-6	2.0	0.0		Gray-brown fine to coarse SAND, wet.	Borehole backfilled with Bentonite
		5	6-8		0.0			
		6	8-10	1.2	0.0			
10	955							
15	950							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-7 (PCBs, 0-1');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528683.9 **Easting:** 127806.5 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 971.8 **Descriptions By:** JJB	**Boring ID:** 3C-SB-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	2.0	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine SAND and SILT, moist.	
970	3	2-4		0.0		Gray-brown fine to medium SAND, little Silt and fine to medium Gravel, moist.	
5	4	4-6	2.0	0.0			Borehole backfilled with Bentonite
965	5	6-8		0.0			
10	6	8-10	1.2	0.0			
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528629.8 **Easting:** 128014.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.0 **Descriptions By:** JJB	**Boring ID:** 3C-SB-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.1	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown fine to medium SAND, moist.	
965	3	2-4		0.0			
5	4	4-6	2.0	0.0		COAL and ASH, moist [FILL]	
	5	6-8		0.0			
960	6	8-10	1.5	0.0		Brown-gray fine to medium SAND, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs; 8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-6 (PCBs, 0-1');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 4/15/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528621.9 **Easting:** 127951.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 965.4 **Descriptions By:** JJB	**Boring ID:** 3C-SB-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 965	1	0-1	3.0	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, trace Silt, moist.	
	3	2-4		0.0			
5 960	4	4-6	2.9	0.0		Orange-brown fine to medium SAND, trace Silt, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 955	6	8-10	1.9	0.0		Gray-brown fine to medium SAND, trace Silt, coarse Sand, and fine to medium Gravel, wet.	
15 950							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/15/2004
Drilling Company: BBL
Driller's Name: JAB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Jack Hammer
Sample Method: 4' Macrocore

Northing: 528617.7
Easting: 127879.6
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 965.8

Descriptions By: JJB

Boring ID: 3C-SB-16

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.3	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine SAND and SILT, moist.	
	3	2-4		0.0			
5 / 960	4	4-6	4.0	0.0			
	5	6-8		0.0		Gray-orange SILT and fine SAND, wet.	
10 / 955	6	8-10	2.0	0.0			
15 / 950							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528579.3 **Easting:** 127780.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-17 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0							
970	1	0-1	2.3	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Light brown-orange fine to medium SAND, little Silt, moist.	
	3	2-4		0.0			
5							
965	4	4-6	3.1	0.0		Gray-orange fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0		Gray-orange fine to medium SAND, trace fine to medium Gravel and coarse Sand, wet.	
	6	8-10	1.2	0.0			
10							
960							
15							
955							

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Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-3 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/20/2004 **Drilling Company:** BBL **Driller's Name:** JTG **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Jack Hammer **Sample Method:** 4' Macrocore	**Northing:** 528562.8 **Easting:** 128010.3 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 968.1 **Descriptions By:** JJB	**Boring ID:** 3C-SB-18 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown fine to medium SAND.	
	3	2-4		0.0		COAL and ASH. [FILL]	
965	4	4-6	3.5	0.0		Brown fine to medium SAND, little Silt, moist.	
5	5	6-8		0.0		Brown fine SAND and SILT, trace Organic Material, moist.	
960	6	8-10	2.0	0.0		Brown fine SAND and SILT, trace Organic Material, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528549.5 **Easting:** 127961.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-19 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.8	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Light brown fine SAND, trace Silt, moist.	
965	3	2-4		0.0			
	4	4-6	3.2	0.0		Orange-brown fine SAND, trace Silt, moist.	Borehole backfilled with Bentonite
5	5	6-8		0.0			
960	6	8-10	2.0	0.0		Orange-brown fine to medium SAND, little Silt, wet.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3C-DUP-2 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528549.5 **Easting:** 127961.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-20 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.1	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine SAND, trace SILT and fine to medium Gravel, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	3.2	0.0			
	5	6-8		0.0		Brown fine SAND, some Silt, little fine to medium Gravel, moist.	
10 / 960	6	8-10	2.0	0.0		Brown fine SAND, some Silt, wet.	
15 / 955							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/14/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528489.2 **Easting:** 127889.8 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 970.7 **Descriptions By:** JJB	**Boring ID:** 3C-SB-21 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine SAND, trace Silt, moist.	
	3	2-4		0.0			
5 965	4	4-6	3.0	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Gray-brown fine to medium SAND, some Silt, trace Organic Material, moist.	
10	6	8-10	2.0	0.0		Gray-brown fine to medium SAND, some Silt, trace Organic Material, wet.	
960							
15 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528481.1 **Easting:** 127966.9 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.6 **Descriptions By:** JJB	**Boring ID:** 3C-SB-22 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Light brown fine SAND, trace Silt, moist.	
	3	2-4		0.0			
965 / -5	4	4-6	4.0	0.0		Orange-brown fine SAND, little Silt, moist.	
	5	6-8		0.0			
960 / -10	6	8-10	2.0	0.0		Orange-gray fine SAND and SILT (mottled), wet.	
955 / -15							

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Analyses: 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528488.3 **Easting:** 128035.5 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.9 **Descriptions By:** JJB	**Boring ID:** 3C-SB-23 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Light brown-gray fine SAND, little Silt, moist.	
965	3	2-4		0.0			
	4	4-6	4.0	0.0		Brown-gray fine SAND and SILT, trace Organic Material, moist.	
5	5	6-8		0.0			
960	6	8-10	2.0	0.0		Gray-brown fine to coarse SAND, little SILT, trace Organic Material, wet.	Borehole backfilled with Bentonite
10							
955							
15							

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Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528401.2 **Easting:** 127985.7 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 972.5 **Descriptions By:** JJB	**Boring ID:** 3C-SB-24 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	2.3	0.0		Dark brown SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0			
970	3	2-4		0.0		Light brown fine SAND, some Silt, moist.	
	4	4-6	4.0	0.0		Brown fine SAND, some SILT, moist.	
5	5	6-8		0.0		Gray-brown fine SAND (mottled), trace Silt, moist	
965	6	8-10	2.0	0.0		Gray-brown fine to coarse SAND, little Silt, wet.	
10							
960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528418.0 **Easting:** 128407.7 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 967.0 **Descriptions By:** JJB	**Boring ID:** 3C-SB-25 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
0	1	0-1	2.4	0.0		Dark brown SILT, trace Organic Material, moist.
	2	1-2		0.0		Light brown fine SAND, trace Silt, moist.
965	3	2-4		0.0		
5	4	4-6	3.6	0.0		Brown fine SAND and SILT, trace Organic Material, moist.
960	5	6-8		0.0		
	6	8-10	2.0	0.0		Gray-brown fine to coarse SAND, wet.
10						
955						
15						

Boring Construction: Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs; 8-10': PCBs (collected but not analyzed).
Duplicate sample ID: 3C-DUP-1 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/13/2004 **Drilling Company:** BBL **Driller's Name:** JAB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4' Macrocore	**Northing:** 528352.9 **Easting:** 128046.0 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 969.1 **Descriptions By:** JJB	**Boring ID:** 3C-SB-26 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0							
	1	0-1	2.2	0.0		Dark brown SILT, trace Organic Material, moist.	
	2	1-2		0.0		Light brown fine SAND, trace SILT, moist.	
	3	2-4		0.0			
965 / 5	4	4-6	3.7	0.0			Borehole backfilled with Bentonite
	5	6-8		0.0		Brown fine SAND and SILT, trace Organic Material, moist.	
960 / 10	6	8-10	2.0	0.0		Brown-gray fine to coarse SAND, wet.	
955 / 15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/5/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2" Macrocore	**Northing:** 528914.0 **Easting:** 128120.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 980.4 **Descriptions By:** JJB	**Boring ID:** 3D-SS-1 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 980	1	0-1	1.0	0.0		Brown SILT and fine SAND, trace medium Sand and Organic Material, moist.	Borehole backfilled with Bentonite
5 975							
10 970							
15 965							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs;
MS/MSD collected (PCBs, 0-1').

Date Start/Finish: 4/5/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528900.1 **Easting:** 128099.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 978.0 **Descriptions By:** JJB	**Boring ID:** 3D-SS-2 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980							
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
975							
5							
970							
10							
965							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2" Macrocore

Northing: 528894.0
Easting: 128199.8
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 984.2

Descriptions By: JJB

Boring ID: 3D-SS-3

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
985							
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
980							
5							
975							
10							
970							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs;
Duplicate Sample ID: 3D-DUP-5 (PCBs, 0-1').

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528856.5
Easting: 128123.3
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 979.6

Descriptions By: JJB

Boring ID: 3D-SS-4

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980 / 0	1	0-1	1.0	0.0		Orange-brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
975 / 5							
970 / 10							
965 / 15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528813.8
Easting: 128149.3
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 977.7

Descriptions By: JJB

Boring ID: 3D-SS-5

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980							
0	1	0-1	1.0	0.0		Orange-brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
975							
5							
970							
10							
965							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 526668.6 **Easting:** 128151.9 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.3 **Descriptions By:** JJB	**Boring ID:** 3D-SS-6 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528577.7 **Easting:** 128152.2 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.1 **Descriptions By:** JJB	**Boring ID:** 3D-SS-7 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Matter. Light brown fine SAND, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528547.4 **Easting:** 128143.5 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.7 **Descriptions By:** JJB	**Boring ID:** 3D-SS-8 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Analyses: 0-1': PCBs;
MS/MSD collected (PCBs, 0-1').

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528553 **Easting:** 128175.4 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 967.0 **Descriptions By:** JJB	**Boring ID:** 3D-SS-9 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	Borehole backfilled with Bentonite

965
5
960
10
955
15

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528486.0 **Easting:** 128278.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 966.6 **Descriptions By:** JJB	**Boring ID:** 3D-SS-10 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material. Brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite

965 — 5 — 960 — 10 — 955 — 15

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528275.4 **Easting:** 128134.6 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 973.0 **Descriptions By:** JJB	**Boring ID:** 3D-SS-11 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528265.2 **Easting:** 128166.0 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 972.4 **Descriptions By:** JJB	**Boring ID:** 3D-SS-12 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine to medium SAND, some Silt and fine to medium Gravel, trace Organic Material, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 526256.7 **Easting:** 128199.7 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 972.9 **Descriptions By:** JJB	**Boring ID:** 3D-SS-13 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
975							
0	1	0-1	1.0	0.0		Dark brown fine to medium SAND, some Silt and fine and coarse Gravel, trace Organic Material, moist.	Borehole backfilled with Bentonite
970							
5							
965							
10							
960							
15							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528244.3 **Easting:** 128178.3 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 975.7 **Descriptions By:** JJB	**Boring ID:** 3D-SS-14 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	1.0	0.0		Dark brown fine to medium SAND, some Silt and fine to medium Gravel, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 970							
10 965							
15 960							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Slide Hammer **Sample Method:** 2' Macrocore	**Northing:** 528236.4 **Easting:** 128213.1 **Casing Elevation:** NA **Borehole Depth:** 1' below grade **Surface Elevation:** 975.7 **Descriptions By:** JJB	**Boring ID:** 3D-SS-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 975	1	0-1	1.0	0.0		Dark brown fine to coarse SAND, some Silt and fine to medium Gravel, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 970							
10 965							
15 960							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528500.5
Easting: 128141.1
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 967.0

Descriptions By: JJB

Boring ID: 3D-SS-16

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
						Gray and brown fine SAND, some Silt and fine to medium Gravel, moist.	
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528493.5
Easting: 128219.2
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 967.0

Descriptions By: JJB

Boring ID: 3D-SS-17

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 967	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material.	Borehole backfilled with Bentonite
5 / 962							
10 / 957							
15 / 952							

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Analyses: 0-1': PCBs.

Date Start/Finish: 3/31/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528391.3
Easting: 128205.5
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 966.9

Descriptions By: JJB

Boring ID: 3D-SS-18

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 966.9	1	0-1	1.0	0.0		Dark brown fine SAND and SILT, trace Organic Material and fine to medium Gravel, moist.	Borehole backfilled with Bentonite

965
5
960
10
955
15

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Project: 401.22.004
Data File:3D-SS-18.dat
Template: V:\GE_Housatonic_Mile_and_Half\Notes and Data\Logs\40122(v.2).ldf
Date: 4/20/2004

Date Start/Finish: 3/31/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528574.0
Easting: 128248.1
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 966.5

Descriptions By: JJB

Boring ID: 3D-SS-19

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 966	1	0-1	1.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
5 / 961							
10 / 956							
15 / 951							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1'; PCBs;
Duplicate Sample ID: 3D-DUP-4 (PCBs, 0-1').

Date Start/Finish: 3/31/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Slide Hammer
Sample Method: 2' Macrocore

Northing: 528619.7
Easting: 128144.8
Casing Elevation: NA

Borehole Depth: 1' below grade
Surface Elevation: 968.6

Descriptions By: JJB

Boring ID: 3D-SS-20

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	1.0	0.0		Brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
965							
5							
960							
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs.

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528881.8
Easting: 128114.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 980.1

Descriptions By: JJB

Boring ID: 3D-SB-1

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 980	1	0-1	2.5	0.0		Dark brown SILT and fine SAND, trace Organic Material and fine Gravel, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown fine to medium SAND, some Silt, little fine to medium Gravel.	
	3	2-4		0.0			
5 / 975	4	4-6	3.8	0.0		Brown-orange fine to medium SAND, trace Silt.	
	5	6-8		0.0		Gray-brown fine to medium SAND.	
	6	8-10	1.2	0.0			
10 / 970							
15 / 965							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528821.7
Easting: 128115.4
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 975.8

Descriptions By: JJB

Boring ID: 3D-SB-2

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 975	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt and fine to medium Gravel, moist.	
	3	2-4		0.0			
5 / 970	4	4-6	2.0	0.0		Orange-brown fine to medium SAND, some Silt and fine to coarse Gravel, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 965	6	8-10	1.3	0.0			
15 / 960							

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Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate sample ID: 3D-DUP-6 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528805.7
Easting: 128185.8
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 978.8

Descriptions By: JJB

Boring ID: 3D-SB-3

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980							
0	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, some Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, trace fine to medium Gravel, moist.	
	3	2-4		0.0			
975	4	4-6	2.0	0.0		Gray-brown fine to medium SAND, little Silt and fine to medium Gravel, moist.	
5	5	6-8		0.0			
970	6	8-10	2.0	0.0		Gray-orange SILT and fine to coarse SAND, some fine to coarse Gravel, moist.	
10							
965							
15							

Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 4/5/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528753.2
Easting: 128102.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 969.6

Descriptions By: JJB

Boring ID: 3D-SB-4

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970 / 0	1	0-1	2.2	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Brown SILT and fine SAND, trace fine Gravel, moist.	
	3	2-4		0.0			
965 / 5	4	4-6	2.8	0.0		Orange-brown SILT, little fine to coarse Sand, moist.	
	5	6-8		0.0			
960 / 10	6	8-10	2.0	0.0		Gray and brown SILT and fine SAND (light), little fine to medium Gravel, moist.	
955 / 15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: SLL
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528733.4
Easting: 128152.3
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 970.0

Descriptions By: JJB

Boring ID: 3D-SB-5

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 970	1	0-1	3.6	0.0		Dark brown fine SAND and SILT, little Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0			
	3	2-4		0.0		Orange-brown fine to medium SAND, some Silt, trace fine Gravel, moist.	
5 965	4	4-6	2.5	0.0		Brown-gray fine to medium SAND, moist.	
	5	6-8		0.0		Gray SILT and fine SAND, some fine to medium Gravel, moist.	
10960	6	8-10	1.2	0.0		Gray SILT and fine SAND (light), little fine to medium Gravel (poorly sorted). [TILL]	
15955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed);
Duplicate Sample ID: 3D-DUP-1 (PCBs, 0-1');
MS/MSD collected (PCBs, 1-2').

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: SLL
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528694.2
Easting: 128098.4
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 967.2

Descriptions By: JJB

Boring ID: 3D-SB-6

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description
970						
0	1	0-1	2.2	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.
	2	1-2		0.0		
965	3	2-4		0.0		COAL and ASH and SLAG, black-brown Silt and fine Sand, moist. (FILL)
5	4	4-6	3.0	0.0		Brown-gray fine to coarse SAND, some Silt, moist.
	5	6-8		0.0		Gray SILT and fine SAND, little fine to medium Gravel, moist.
960	6	8-10	1.6	0.0		Gray SILT and fine SAND (light), little fine to medium Gravel (poorly sorted). (TILL)
10						
955						
15						

Boring Construction: Borehole backfilled with Bentonite

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: SLL
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528656.8
Easting: 128133.0
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 967.3

Descriptions By: JJB

Boring ID: 3D-SB-7

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	3.0	0.0		Dark brown fine SAND and SILT, trace medium to coarse Gravel and Organic Material, moist.	
	2	1-2		0.0		Brown SILT and fine SAND, moist.	
965	3	2-4		0.0			
	4	4-6	3.8	0.0		Brown SILT and fine SAND, moist.	Borehole backfilled with Bentonite
5	5	6-8		0.0			
960						Brown-gray fine to coarse SAND, some Silt, wet.	
	6	8-10	1.4	0.0		Gray SILT and fine SAND, little fine to medium Gravel, trace medium Sand, moist.	
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: SLL
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528652.2
Easting: 128220.3
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 970.8

Descriptions By: JJB

Boring ID: 3D-SB-8

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.7	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, trace fine Gravel, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	3.8	0.0		Gray-brown fine to coarse SAND, some Silt, wet.	
	5	6-8		0.0		Gray SILT and fine SAND, little fine to coarse Gravel and medium Sand, moist.	
	6	8-10	1.5	0.0			
10 / 960							
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: SLL
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528599.1
Easting: 128135.6
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 967.0

Descriptions By: JJB

Boring ID: 3D-SB-9

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.1	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown SILT and fine SAND, trace fine Gravel and fine to coarse Gravel, moist.	
	3	2-4		0.0			
5 / 960	4	4-6	2.0	0.0		Fine to coarse GRAVEL, wet.	
	5	6-8		0.0		Fine to coarse GRAVEL, some Silt and fine to medium Sand, wet.	Borehole backfilled with Bentonite
10 / 955	6	8-10	1.2	0.0		Brown SILT and fine to medium SAND, wet.	
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs; 8-10': PCBs;
Duplicate Sample ID: 3D-DUP-2 (PCBs, 1-2');
MS/MSD Collected (PCBs 2-4').

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: PJD
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528583.4
Easting: 128204.6
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.9

Descriptions By: JJB

Boring ID: 3D-SB-10

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 966	1	0-1	3.7	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Brown fine to medium SAND, some Silt and fine to medium Gravel, moist.	
965	3	2-4		0.0			
5	4	4-6	2.7	0.0		Brown fine to medium SAND, little Silt and fine Gravel, moist.	Borehole backfilled with Bentonite
960	5	6-8		0.0			
	6	8-10	NA	0.0			
10 / 955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs; 6-8': PCBs; 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: PJD
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528568.6
Easting: 128275.5
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 971.9

Descriptions By: JJB

Boring ID: 3D-SB-11

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	2.0	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, trace fine Gravel, moist.	
970	3	2-4		0.0			
	4	4-6	2.4	0.0		Gray-brown fine to medium SAND, some Silt and fine to medium Gravel, moist.	Borehole backfilled with Bentonite
5 965	5	6-8		0.0			
	6	8-10	1.8	0.0			
10 960							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: PJD
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528527.0
Easting: 128210.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.9

Descriptions By: JJB

Boring ID: 3D-SB-12

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	3.1	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
965	2	1-2		0.0		Brown SILT and fine SAND, moist.	
	3	2-4		0.0			
5	4	4-6	4.0	0.0		Brown SILT and fine SAND, wet.	
960	5	6-8		0.0			
10	6	8-10	2.0	0.0		Gray-brown SILT and fine SAND (mottled), wet.	
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: PJD
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528514.7
Easting: 128187.4
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.8

Descriptions By: JJB

Boring ID: 3D-SB-13

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 966	1	0-1	3.0	0.0		Dark brown SILT and fine SAND, trace Organic Material and coarse Gravel, moist.	Borehole backfilled with Bentonite
	2	1-2		0.4		Brown SILT and fine to medium SAND, some fine to medium Gravel, moist.	
965	3	2-4		0.6			
5	4	4-6	3.1	0.0		Gray-brown SILT and fine SAND, some fine to medium Gravel, trace fine to medium sand, moist.	
960	5	6-8		0.0			
10	6	8-10	2.0	0.0			
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/29/2004
Drilling Company: BBL
Driller's Name: PJD
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4" Macrocore

Northing: 528497.8
Easting: 128257.3
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.7

Descriptions By: JJB

Boring ID: 3D-SB-14

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.7	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt and fine to coarse Gravel, moist.	
	3	2-4		0.0			
5 / 960	4	4-6	2.5	0.0		Gray-brown fine to coarse SAND, some Silt, fine to medium Gravel, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 955	6	8-10	2.0	0.0		Gray-brown coarse to fine SAND, some Silt, trace fine Gravel, wet.	
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004 **Drilling Company:** BBL **Driller's Name:** AMB **Drilling Method:** Direct Push **Auger Size:** NA **Rig Type:** Tractor-mounted Power Probe **Sample Method:** 4" Macrocore	**Northing:** 528484 **Easting:** 128325.1 **Casing Elevation:** NA **Borehole Depth:** 10' below grade **Surface Elevation:** 978.2 **Descriptions By:** JJB	**Boring ID:** 3D-SB-15 **Client:** General Electric Company **Location:** Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
980							
0	1	0-1	3.0	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, moist.	
975	3	2-4		0.0			
5	4	4-6	3.8	0.0		Orange-brown fine to medium SAND, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
970	6	8-10	2.0	0.0		Brown fine to medium SAND, some Silt, moist.	
10							
965							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528445.8
Easting: 128171.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.5

Descriptions By: JJB

Boring ID: 3D-SB-16

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.2	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown SILT and fine SAND, some coarse Sand, moist.	
	3	2-4		0.0			
5 / 960	4	4-6	3.0	0.0		Brown fine to medium SAND, some Silt, little coarse Sand, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 955	6	8-10	2.0	0.0		Gray-brown fine to coarse SAND, some Silt, wet.	
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528429.8
Easting: 128240.2
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.6

Descriptions By: JJB

Boring ID: 3D-SB-17

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0	1	0-1	3.0	0.0		Dark brown SILT and fine SAND, trace Organic Matter.	
965	2	1-2		0.0		Orange-brown fine to medium SAND, some fine to coarse Gravel, little Silt, moist.	
	3	2-4		0.0			
5	4	4-6	2.0	0.0		Gray-brown coarse to fine SAND, some Silt, fine to coarse Gravel, wet.	Borehole backfilled with Bentonite
960	5	6-8		0.0			
10	6	8-10	1.2	0.0			
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528413.4
Easting: 128309.0
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 983.4

Descriptions By: JJB

Boring ID: 3D-SB-18

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
985							
0	1	0-1	2.5	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, little Silt and fine Gravel, moist.	
980	3	2-4		0.0			
5	4	4-6	2.8	0.0		Orange-brown fine to medium SAND, little Silt and fine Gravel, trace coarse Sand, moist.	Borehole backfilled with Bentonite
	5	6-8		0.0			
975	6	8-10	1.0	0.0		Gray-Brown fine to coarse SAND, some Silt and fine to coarse Sand, moist.	
10							
970							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528376.9
Easting: 128155.0
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.8

Descriptions By: JJB

Boring ID: 3D-SB-19

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 965	1	0-1	3.1	0.0		Dark brown SILT and fine SAND, trace Organic Matter, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt and fine Gravel, moist.	
	3	2-4		0.0			
5 / 960	4	4-6	2.1	0.0		Gray-brown fine to coarse SAND, some Silt, fine to medium Gravel, wet.	Borehole backfilled with Bentonite
	5	6-8		0.0			
10 / 955	6	8-10	1.5	0.0			
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528361.0
Easting: 128224.0
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 986.9

Descriptions By: JJB

Boring ID: 3D-SB-20

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0							
	1	0-1	3.3	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	
	2	1-2		0.0		Brown fine to medium SAND, some Silt, moist.	
965	3	2-4		0.0			
	4	4-6	2.4	0.0		Gray-brown fine to coarse SAND, some Silt, little fine to medium Gravel, wet.	Borehole backfilled with Bentonite
5	5	6-8		0.0			
960	6	8-10	1.2	0.0			
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 128282.3
Easting: 528346.3
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 966.3

Descriptions By: JJB

Boring ID: 3D-SB-21

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0							
965	1	0-1	2.4	0.0		Dark brown SILT and fine SAND, Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, little fine to medium Gravel, moist.	
	3	2-4		0.0			
5	4	4-6	2.7	0.0		Gray-brown fine to coarse SAND, some Silt and fine to medium Gravel, wet.	Borehole backfilled with Bentonite
960	5	6-8		0.0			
	6	8-10	1.9	0.0			
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed);
8-10': PCBs (collected but not analyzed);
Duplicate Sample ID: 3D-DUP-3 (PCBs, 4-6');
MS/MSD collected (PCBs, 2-4').

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4" Macrocore

Northing: 528307.6
Easting: 128138.9
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 967.1

Descriptions By: JJB

Boring ID: 3D-SB-22

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
970							
0	1	0-1	2.6	0.0		Dark brown fine SAND and SILT, trace Organic Material, moist.	
	2	1-2		0.0		Orange-brown fine to medium SAND and SILT, trace fine Gravel, moist.	
965	3	2-4		0.0			
	4	4-6	2.1	0.0		Gray-brown fine to coarse SAND, some Silt, moist.	Borehole backfilled with Bentonite
5 960	5	6-8		0.0			
	6	8-10	1.0	0.0			
10							
955							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528291.1
Easting: 128207.8
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 970.8

Descriptions By: JJB

Boring ID: 3D-SB-23

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0 / 970	1	0-1	2.9	0.0		Dark brown SILT and fine SAND, trace Organic Material, moist.	Borehole backfilled with Bentonite
	2	1-2		0.0		Orange-brown fine to medium SAND, some Silt, trace fine Gravel, moist.	
	3	2-4		0.0			
5 / 965	4	4-6	2.4	0.0		Gray-brown fine to coarse SAND, some Silt, trace fine to medium Gravel, moist.	
	5	6-8		0.0			
10 / 960	6	8-10	1.4	0.0			
15 / 955							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 2-4': PCBs; 4-6': PCBs; 6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Date Start/Finish: 3/30/2004
Drilling Company: BBL
Driller's Name: AMB
Drilling Method: Direct Push
Auger Size: NA
Rig Type: Tractor-mounted Power Probe
Sample Method: 4' Macrocore

Northing: 528229.8
Easting: 128193.4
Casing Elevation: NA

Borehole Depth: 10' below grade
Surface Elevation: 976.9

Descriptions By: JJB

Boring ID: 3D-SB-24

Client: General Electric Company

Location: Housatonic River 1 1/2 Mile Flood Plain Properties

DEPTH / ELEVATION	Sample Run Number	Sample Int/Type	Recovery (feet)	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Boring Construction
0							
	1	0-1	2.3	0.0		Dark brown SILT and fine SAND, trace Organic Matter, moist.	
	2	1-2		0.0		Light brown fine to medium SAND, little Silt and fine Gravel, moist.	
975	3	2-4		0.0			
	4	4-6	2.7	0.0		Gray coarse to fine SAND, little Silt and fine to medium Gravel, moist.	
5	5	6-8		0.0			Borehole backfilled with Bentonite
970	6	8-10	1.7	0.0			
10							
965							
15							

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Remarks: bgs = below ground surface; NA = Not Applicable/Available
Analyses: 0-1': PCBs; 1-2': PCBs; 2-4': PCBs; 4-6': PCBs;
6-8': PCBs (collected but not analyzed); 8-10': PCBs (collected but not analyzed).

Appendix B

Pre-Design Investigation Soil Sampling Data Validation Report

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APPENDIX B
PRE-DESIGN INVESTIGATION SOIL SAMPLING DATA VALIDATION REPORT
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

1.0 General

This appendix summarizes the Tier I and Tier II data reviews performed for soil samples collected during pre-design investigation activities conducted at the Phase 3 properties located adjacent to the 1½ Mile Reach of the Housatonic River in Pittsfield, Massachusetts. The samples were analyzed for polychlorinated biphenyl (PCBs) by SGS Environmental Services, Inc. (formerly CT&E) of Charleston, West Virginia. Data validation was performed for 519 polychlorinated biphenyl (PCB) samples.

2.0 Data Evaluation Procedures

This appendix outlines the applicable quality control criteria utilized during the data review process and any deviations from those criteria. The data review was conducted in accordance with the following documents:

- *Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts*, Blasland, Bouck & Lee, Inc. ([BBL]; FSP/QAPP, approved November 4, 2002 and resubmitted December 10, 2002);
- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses*, USEPA Region I (February 1, 1988) (Modified November 1, 1988); and
- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses*, USEPA Region I (Draft, December 1996).

A tabulated summary of the Tier I and Tier II data evaluations is presented in Table B-1. Each sample subject to evaluation is listed in Table B-1 to document that data review was performed, as well as present the highest level of data validation (Tier I or Tier II) that was applied. Samples that required data qualification are listed separately for each parameter (compound) that required qualification.

The following data qualifiers were used in this data evaluation.

J The compound was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound is detected at an estimated concentration less than the corresponding practical quantitation limit (PQL).

U The compound was analyzed for, but was not detected. The sample quantitation limit is presented and adjusted for dilution and (for solid samples only) percent moisture. Non-detect sample results are presented as ND(PQL) within this report and in Table B-1 for consistency with documents previously prepared for this investigation.

UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is estimated and may or may not represent the actual level of quantitation. Non-detect sample results that required qualification are presented as ND(PQL) J within this report and in Table B-1 for consistency with documents previously prepared for this investigation.

3.0 Data Validation Procedures

The FSP/QAPP provides (in Section 7.5) that all analytical data will be validated to a Tier I level following the procedures presented in the *Region I Tiered Organic Data Validation Guidelines* (USEPA guidelines). Accordingly, 100% of the analytical data for these investigations were subjected to Tier I review. The Tier I review consisted of a completeness evidence audit, as outlined in the *USEPA Region I CSF Completeness Evidence Audit Program* (USEPA Region I, 7/31/91), to ensure that all laboratory data and documentation were present. In the event that data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with the USEPA Region I Tier I data completeness requirements. A tabulated summary of the samples subjected to Tier I and Tier II data evaluation is presented in the following table.

Summary of Samples Subjected to Tier I and Tier II Data Validation

Parameter	Tier I Only			Tier I &Tier II			Total
	Samples	Duplicates	Blanks	Samples	Duplicates	Blanks	
PCBs	222	10	10	245	16	16	519
Total	**222**	**10**	**10**	**245**	**16**	**16**	**519**

In the event data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with USEPA Region I Tier I data completeness requirements.

As specified in the FSP/QAPP, approximately 25% of the laboratory sample delivery group packages were randomly chosen to be subjected to Tier II review. A Tier II review was also performed to resolve data usability limitations identified from laboratory qualification of the data during the Tier I data review. The Tier II data review consisted of a review of all data package summary forms for identification of Quality Assurance/Quality Control (QA/QC) deviations and qualification of the data according to the Region I Data Validation Functional Guidelines. Due to the variable sizes of the data packages and the number of data qualification issues identified during the Tier I review, approximately 53% of the data were subjected to a Tier II review. The Tier II review resulted in the qualification of data for several samples due to minor QA/QC deficiencies. Additionally, all field duplicates were examined for relative percent difference (RPD) compliance with the criteria specified in the FSP/QAPP.

When qualification of the sample data was required, the sample results associated with a QA/QC parameter deviation were qualified in accordance with the procedures outlined in USEPA Region I data validation guidance documents. When the data validation process identified several quality control deficiencies, the cumulative effect of the various deficiencies was employed in assigning the final data qualifier. A summary of the QA/QC parameter deviations that resulted in data qualification is presented below.

4.0 Data Review

Field duplicate samples were analyzed to evaluate the overall precision of laboratory and field procedures. The RPD between duplicate samples is required to be less than 50% for soil sample values greater than five times the PQL. Sample results for organics that exceeded these limits were qualified as estimated (J). The compounds that did not meet field duplicate RPD requirements and the number of samples qualified due to those deviations are presented in the following table.

Compounds Qualified Due to Field Duplicate Deviations

Analysis	Compound	Number of Affected Samples	Qualification
PCBs	Aroclor-1254	8	J
	Aroclor-1260	6	J
	Total PCBs	8	J

Extraction holding timing criterion for organics require that PCBs are extracted within 7 days. The compounds that exceeded extraction holding time and the number of samples qualified due to deviation are presented below.

Compounds Qualified Due to Extraction Holding Time Deviations

Analysis	Compound	Number of Affected Samples	Qualification
PCBs	Aroclor-1016	2	J
	Aroclor-1221	2	J
	Aroclor-1232	2	J
	Aroclor-1242	2	J
	Aroclor-1248	2	J
	Aroclor-1254	2	J
	Aroclor-1260	2	J
	Total PCBs	2	J

5.0 Overall Data Usability

This section summarizes the analytical data in terms of its completeness and usability for site characterization purposes. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. The percent usability calculation included analyses evaluated under both the Tier I and Tier II data validation reviews. The percent usability calculation includes quality control samples collected to aid in the evaluation of data usability. Therefore, field/equipment blank, trip blank, and field duplicate data determined to be unusable as a result of the validation process are represented in the percent usability value tabulated in the following table.

Data Usability

Parameter	Percent Usability	Rejected Data
PCBs	100	None

The data package completeness, as determined from the Tier I data review, was used in combination with the data quality deviations identified during the Tier II data review to determine overall data quality. As specified in the FSP/QAPP, the overall precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters determined from the Tier I and Tier II data reviews were used as indicators of overall data quality. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the Data Quality Objectives (DQOs) specified in the FSP/QAPP. Therefore, the following sections present summaries of the PARCC parameters assessment with regard to the DQOs specified in the FSP/QAPP.

5.1 Precision

Precision measures the reproducibility of measurements under a given set of conditions. Specifically, it is a quantitative measure of the variability of a group of measurements compared to their average value. For this investigation, precision was defined as the RPD between duplicate sample results. The duplicate samples used to evaluate precision included field duplicates and MS/MSD samples. For this analytical program 0.53% of the data required qualification due to field duplicate RPD deviations. None of the data required qualification for MS/MSD RPD deviations.

5.2 Accuracy

Accuracy measures the bias in an analytical system or the degree of agreement of a measurement with a known reference value. For this investigation, accuracy was defined as the percent recovery of QA/QC samples that were spiked with a known concentration of a compound of interest. The QA/QC samples used to evaluate analytical accuracy included instrument calibration, Laboratory Control Standards (LCSs), MS/MSD samples and surrogate compound recoveries. None of the data required qualification due to LCS deviations, calibration deviations, MS/MSD recovery deviations and surrogate recovery deviations.

5.3 Representativeness

Representativeness expresses the degree to which sample data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Representativeness is a qualitative parameter, which is most concerned with the proper design of the sampling program. The representativeness criterion is best satisfied by making certain that sampling locations are selected properly and a sufficient number of samples are collected. This parameter has been addressed by collecting samples at locations specified in MDEP-approved work plans, and by following the procedures for sample collection/analyses that were described in the FSP/QAPP. Additionally, the analytical program used procedures consistent with USEPA-approved analytical methodology. A QA/QC parameter that is an indicator of the representativeness of a sample is holding time. Holding time criteria are established to maintain the samples in a state that is representative of the in-situ field conditions before analysis. For this analytical program, 0.39%of the data required qualification for exceeding extraction holding time requirements.

5.4 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. This goal was achieved through the use of the standardized techniques for sample collection and analysis presented in the FSP/QAPP. The USEPA SW-846[1] analytical methods presented in the FSP/QAPP are updated on occasion by the USEPA to benefit from recent technological advancements in analytical chemistry and instrumentation. In most cases, the method upgrades include the incorporation of new technology that improves the sensitivity and stability of the instrumentation or allows the laboratory to increase throughput without hindering accuracy and precision. Overall, the analytical methods for this investigation have remained consistent in their general approach through continued use of the basic analytical techniques (e.g., sample extraction/preparation, instrument calibration, QA/QC procedures). Through this use of consistent base analytical procedures and by requiring that updated procedures meet the QA/QC criteria specified in the FSP/QAPP, the analytical data from past, present, and future sampling events will be comparable to allow for qualitative and quantitative assessment of site conditions. Through this use of consistent base analytical procedures and by requiring that updated procedures meet the QA/QC criteria specified in the FSP/QAPP, the analytical data from past, present, and future sampling events will be comparable to allow for qualitative and quantitative assessment of site conditions.

[1] Test Methods for evaluating Solid Waste, SW-846, USEPA, Final Update III, December 1996.

5.5 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid or usable to meet the prescribed DQOs. The completeness criterion is essentially the same for all data uses -- the generation of a sufficient amount of valid data. This analytical data set had an overall usability of 100%.

TABLE B-1
ANALYTICAL DATA VALIDATION SUMMARY
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs											
4C0P691	3D-DUP-1 (0 - 1)	3/29/04	Soil	Tier II	No						3D-SB-5
4C0P691	3D-DUP-2 (1 - 2)	3/29/04	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	77.5%	<50%	5.3 J	3D-SB-9
						Aroclor-1260	Field Duplicate RPD (Soil)	77.8%	<50%	6.5 J	
						Total PCBs	Field Duplicate RPD (Soil)	77.6%	<50%	11.9 J	
4C0P691	3D-SB-10 (0 - 1)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-10 (1 - 2)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-10 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-10 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-10 (6 - 8)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-11 (0 - 1)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-11 (1 - 2)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-11 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-11 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-12 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-12 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-13 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-13 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-13 (6 - 8)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-14 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-14 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-5 (0 - 1)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-5 (1 - 2)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-5 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-5 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-6 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-6 (4 - 8)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-7 (0 - 1)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-7 (1 - 2)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-7 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-7 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-8 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-8 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-9 (0 - 1)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-9 (1 - 2)	3/29/04	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	77.5%	<50%	12 J	
						Aroclor-1260	Field Duplicate RPD (Soil)	77.8%	<50%	15 J	
						Total PCBs	Field Duplicate RPD (Soil)	77.6%	<50%	27 J	
4C0P691	3D-SB-9 (2 - 4)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-9 (4 - 6)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-9 (6 - 8)	3/29/04	Soil	Tier II	No						
4C0P691	3D-SB-9 (8 - 10)	3/29/04	Soil	Tier II	No						
4C0P691	RB-032904-1 (0 - 0)	3/29/04	Water	Tier II	No						
4C0P691	RB-032904-2 (0 - 0)	3/29/04	Water	Tier II	No						
4C0P722	3D-DUP-3 (4 - 6)	3/30/04	Soil	Tier II	No						3D-SB-21
4C0P722	3D-SB-15 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-15 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-15 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-15 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-16 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-16 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-16 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-16 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-17 (0 - 1)	3/30/04	Soil	Tier II	No						

TABLE B-1
ANALYTICAL DATA VALIDATION SUMMARY
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4C0P722	3D-SB-17 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-17 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-17 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-18 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-18 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-18 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-18 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-19 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-19 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-19 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-19 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-20 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-20 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-20 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-20 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-21 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-21 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-22 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-22 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-22 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-22 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-23 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-23 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-24 (0 - 1)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-24 (1 - 2)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-24 (2 - 4)	3/30/04	Soil	Tier II	No						
4C0P722	3D-SB-24 (4 - 6)	3/30/04	Soil	Tier II	No						
4C0P722	RB-033004-1 (0 - 0)	3/30/04	Water	Tier II	No						
4D0P002	3D-DUP-4 (0 - 1)	3/31/04	Soil	Tier II	No						3D-SS-19
4D0P002	3D-SS-10 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-11 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-12 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-13 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-14 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-15 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-16 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-17 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-18 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-19 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-20 (0 - 1)	3/31/04	Soil	Tier II	No						
4D0P002	3D-SS-6 (0 - 1)	3/31/2004	Soil	Tier II	No						
4D0P002	3D-SS-7 (0 - 1)	3/31/2004	Soil	Tier II	No						
4D0P002	3D-SS-8 (0 - 1)	3/31/2004	Soil	Tier II	No						
4D0P002	3D-SS-9 (0 - 1)	3/31/2004	Soil	Tier II	No						
4D0P002	RB-033104-1 (0 - 0)	3/31/2004	Water	Tier II	No						
4D0P082	3D-DUP-5 (0 - 1)	4/5/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	63.5%	<50%	0.083 J	3D-SS-3
						Total PCBs	Field Duplicate RPD (Soil)	72.7%	<50%	0.167 J	
4D0P082	3D-DUP-6 (4 - 6)	4/5/2004	Soil	Tier II	No						3D-SB-2
4D0P082	3D-SB-1 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-1 (1 - 2)	4/5/2004	Soil	Tier II	No						

TABLE B-1
ANALYTICAL DATA VALIDATION SUMMARY
INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P082	3D-SB-1 (2 - 4)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-1 (4 - 6)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-2 (2 - 4)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-2 (4 - 6)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-3 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-3 (1 - 2)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-3 (2 - 4)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-3 (4 - 6)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-4 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-4 (1 - 2)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-4 (2 - 4)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SB-4 (4 - 6)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SS-1 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SS-2 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SS-3 (0 - 1)	4/5/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	63.5%	<50%	ND(0.043) J	
						Total PCBs	Field Duplicate RPD (Soil)	72.7%	<50%	0.078 J	
4D0P082	3D-SS-4 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	3D-SS-5 (0 - 1)	4/5/2004	Soil	Tier II	No						
4D0P082	RB-040504-1 (0 - 0)	4/5/2004	Water	Tier II	No						
4D0P082	RB-040504-2 (0 - 0)	4/5/2004	Water	Tier II	No						
4D0P115	3B-DUP-1 (2 - 4)	4/6/2004	Soil	Tier I	No						3B-SB-21
4D0P115	3B-DUP-2 (4 - 6)	4/6/2004	Soil	Tier I	No						3B-SB-15
4D0P115	3B-SB-13 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-13 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-15 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-15 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-17 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-17 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-17 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-17 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-18 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-18 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-19 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-19 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-19 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-19 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-20 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-20 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-20 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-20 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-21 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-21 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-21 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-21 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-22 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-22 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-22 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-22 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-23 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-23 (2 - 4)	4/6/2004	Soil	Tier I	No						

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P115	3B-SB-23 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-24 (0 - 1)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-24 (1 - 2)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-24 (2 - 4)	4/6/2004	Soil	Tier I	No						
4D0P115	3B-SB-24 (4 - 6)	4/6/2004	Soil	Tier I	No						
4D0P115	RB-040604-1 (0 - 0)	4/6/2004	Water	Tier I	No						
4D0P115	RB-040604-2 (0 - 0)	4/6/2004	Water	Tier I	No						
4D0P164	3B-DUP-3 (4 - 6)	4/7/2004	Soil	Tier I	No						3B-SB-14
4D0P164	3B-DUP-4 (2 - 4)	4/7/2004	Soil	Tier I	No						3B-SB-25
4D0P164	3B-SB-10 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-10 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-10 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-10 (6 - 8)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-10 (8 - 10)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-11 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-11 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-11 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-11 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-12 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-12 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-12 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-12 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-14 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-14 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-14 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-14 (6 - 8)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-14 (8 - 10)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-16 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-16 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-16 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-16 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-25 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-25 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-25 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-25 (4 - 8)	4/7/2004	Soil	Tier I	No						
4D0P164	3B SB-7 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-7 (1 - 2)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB 7 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-7 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-8 (2 - 4)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SB-8 (4 - 6)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SS-23 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SS-24 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SS-25 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SS-26 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	3B-SS-27 (0 - 1)	4/7/2004	Soil	Tier I	No						
4D0P164	RB-040704-1 (0 - 0)	4/7/2004	Water	Tier I	No						
4D0P164	RB-040704-2 (0 - 0)	4/7/2004	Water	Tier I	No						
4D0P217	3B-DUP-5 (4 - 6)	4/8/2004	Soil	Tier I	No						3B-SB-6
4D0P217	3B-SB-4 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB 4 (1 - 2)	4/8/2004	Soil	Tier I	No						

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P217	3B-SB-4 (2 - 4)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-4 (4 - 6)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-5 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-5 (1 - 2)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-5 (2 - 4)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-5 (4 - 6)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-5 (6 - 8)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-6 (2 - 4)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-6 (4 - 6)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-9 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-9 (1 - 2)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-9 (2 - 4)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SB-9 (4 - 6)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-15 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-16 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-17 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-18 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-19 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-20 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-21 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-22 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-28 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	3B-SS-7 (0 - 1)	4/8/2004	Soil	Tier I	No						
4D0P217	RB-040804-1 (0 - 0)	4/8/2004	Water	Tier I	No						
4D0P241	3C-SS-19 (0 - 1)	4/9/2004	Soil	Tier I	No						
4D0P241	3C-SS-20 (0 - 1)	4/9/2004	Soil	Tier I	No						
4D0P241	3C-SS-22 (0 - 1)	4/9/2004	Soil	Tier I	No						
4D0P241	3C-SS-23 (0 - 1)	4/9/2004	Soil	Tier I	No						
4D0P241	3C-SS-24 (0 - 1)	4/9/2004	Soil	Tier I	No						
4D0P298	3C-DUP-1 (4 - 6)	4/13/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	157.7%	<50%	9.3 J	3C-SB-25
						Aroclor-1260	Field Duplicate RPD (Soil)	186.4%	<50%	25 J	
						Total PCBs	Field Duplicate RPD (Soil)	178.2%	<50%	34.3 J	
4D0P298	3C-DUP-2 (4 - 6)	4/13/2004	Soil	Tier II	No						3C-SB-19
4D0P298	3C-SB-19 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-19 (4 - 6)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-22 (1 - 2)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-22 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-22 (4 - 6)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-23 (0 - 1)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-23 (1 - 2)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-23 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-23 (4 - 6)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-24 (0 - 1)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-24 (1 - 2)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-24 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-24 (4 - 6)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-25 (0 - 1)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-25 (1 - 2)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-25 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-25 (4 - 6)	4/13/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	157.7%	<50%	1.1 J	
						Aroclor-1260	Field Duplicate RPD (Soil)	186.4%	<50%	0.88 J	
						Total PCBs	Field Duplicate RPD (Soil)	178.2%	<50%	1.98 J	

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P298	3C-SB-25 (6 - 8)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-26 (0 - 1)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-26 (1 - 2)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-26 (2 - 4)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-26 (4 - 6)	4/13/2004	Soil	Tier II	No						
4D0P298	3C-SB-26 (6 - 8)	4/13/2004	Soil	Tier II	No						
4D0P298	RB-041304-1 (0 - 0)	4/13/2004	Water	Tier II	No						
4D0P298	RB-041304-2 (0 - 0)	4/13/2004	Water	Tier II	No						
4D0P341	3C-DUP-3 (4 - 6)	4/14/2004	Soil	Tier I	No						3C-SB-17
4D0P341	3C-SB-17 (2 - 4)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-17 (4 - 6)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-20 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-20 (1 - 2)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-20 (2 - 4)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-20 (4 - 6)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-20 (6 - 8)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-21 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-21 (1 - 2)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-21 (2 - 4)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SB-21 (4 - 6)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SS-27 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SS-28 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SS-29 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SS-30 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	3C-SS-31 (0 - 1)	4/14/2004	Soil	Tier I	No						
4D0P341	RB-041404-1 (0 - 0)	4/14/2004	Water	Tier I	No						
4D0P359	3C-DUP-4 (0 - 1)	4/15/2004	Soil	Tier II	No						3C-SS-2
4D0P359	3C-SB-13 (2 - 4)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-13 (4 - 6)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-15 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-15 (1 - 2)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-15 (2 - 4)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-15 (4 - 6)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-16 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-16 (1 - 2)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-16 (2 - 4)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SB-16 (4 - 6)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SS-1 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SS-2 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SS-3 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SS-4 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	3C-SS-5 (0 - 1)	4/15/2004	Soil	Tier II	No						
4D0P359	RB-041504-1 (0 - 0)	4/15/2004	Water	Tier II	No						
4D0P414	3C-SS-10 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-11 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-12 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-13 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-14 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-15 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-16 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-17 (0 - 1)	4/16/2004	Soil	Tier I	No						

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INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P414	3C-SS-18 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-25 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-26 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-32 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-6 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-7 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-8 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P414	3C-SS-9 (0 - 1)	4/16/2004	Soil	Tier I	No						
4D0P443	3A-SS-10 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-11 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-12 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-13 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-14 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-15 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-16 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-17 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-18 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-19 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-2 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-3 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-4 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-5 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-6 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-7 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-8 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P443	3A-SS-9 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-DUP-6 (1 - 2)	4/19/2004	Soil	Tier I	No						3B-SB-3
4D0P444	3B-SB-1 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-1 (1 - 2)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-1 (2 - 4)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-1 (4 - 6)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-2 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-2 (1 - 2)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-2 (2 - 4)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-2 (4 - 6)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-3 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-3 (1 - 2)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-3 (2 - 4)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SB-3 (4 - 6)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-1 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-10 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-11 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-12 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-13 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-14 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-2 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-3 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-4 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-5 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-6 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	3B-SS-8 (0 - 1)	4/19/2004	Soil	Tier I	No						

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INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P444	3B-SS-8 (0 - 1)	4/19/2004	Soil	Tier I	No						
4D0P444	RB-041904-1 (0 - 0)	4/19/2004	Water	Tier I	No						
4D0P455	3C-DUP-5 (0 - 1)	4/20/2004	Soil	Tier II	Yes	Aroclor-1016	Holdtimes	24 days	14days	ND(0.19) J	3C-SB-3
						Aroclor-1221	Holdtimes	24 days	14days	ND(0.19) J	
						Aroclor-1232	Holdtimes	24 days	14days	ND(0.19) J	
						Aroclor-1242	Holdtimes	24 days	14days	ND(0.19) J	
						Aroclor-1248	Holdtimes	24 days	14days	ND(0.19) J	
						Aroclor-1254	Holdtimes	24 days	14days	3.4 J	
						Aroclor-1260	Holdtimes	24 days	14days	5.2 J	
						Total PCBs	Holdtimes	24 days	14days	8.6 J	
4D0P455	3C-DUP-6 (0 - 1)	4/20/2004	Soil	Tier II	Yes	Aroclor-1016	Holdtimes	24 days	14days	ND(1.8) J	3C-SB-14
						Aroclor-1221	Holdtimes	24 days	14days	ND(1.8) J	
						Aroclor-1232	Holdtimes	24 days	14days	ND(1.8) J	
						Aroclor-1242	Holdtimes	24 days	14days	ND(1.8) J	
						Aroclor-1248	Holdtimes	24 days	14days	ND(1.8) J	
						Aroclor-1254	Holdtimes	24 days	14days	29 J	
						Aroclor-1260	Holdtimes	24 days	14days	80 J	
						Total PCBs	Holdtimes	24 days	14days	109 J	
4D0P455	3C-SB-1 (0 - 1)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-1 (1 - 2)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-1 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-1 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-10 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-10 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-10 (6 - 8)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (0 - 1)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (1 - 2)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (6 - 8)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-14 (8 - 10)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (0 - 1)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (1 - 2)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (6 - 8)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-18 (8 - 10)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-3 (0 - 1)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-3 (1 - 2)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-3 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-3 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-6 (1 - 2)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-6 (2 - 4)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-6 (4 - 6)	4/20/2004	Soil	Tier II	No						
4D0P455	3C-SB-6 (6 - 8)	4/20/2004	Soil	Tier II	No						
4D0P456	RB-042004-1 (0 - 0)	4/20/2004	Water	Tier II	No						
4D0P456	RB-042004-2 (0 - 0)	4/20/2004	Water	Tier II	No						
4D0P513	3C-DUP-7 (0 - 1)	4/21/2004	Soil	Tier II	No						3C-SB-12
4D0P513	3C-DUP-8 (1 - 2)	4/21/2004	Soil	Tier II	No						3C-SB-7
4D0P513	3C-SB-11 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-11 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-11 (2 - 4)	4/21/2004	Soil	Tier II	No						

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INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Field Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P513	3C-SB-11 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-12 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-12 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-12 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-12 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-2 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-2 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-2 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-2 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-4 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-4 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-4 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-4 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-4 (6 - 8)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-5 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-5 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-5 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-5 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-7 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-7 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-7 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-7 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-7 (6 - 8)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-8 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-8 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-9 (0 - 1)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-9 (1 - 2)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-9 (2 - 4)	4/21/2004	Soil	Tier II	No						
4D0P513	3C-SB-9 (4 - 6)	4/21/2004	Soil	Tier II	No						
4D0P513	RB-042104-1 (0 - 0)	4/21/2004	Water	Tier II	No						
4D0P513	RB-042104-2 (0 - 0)	4/21/2004	Water	Tier II	No						
4D0P537	3A-DUP-1 (2 - 4)	4/22/2004	Soil	Tier II	No						3A-SB-20
4D0P537	3A-DUP-2 (0 - 1)	4/22/2004	Soil	Tier II	No						3A-SB-25
4D0P537	3A-SB-16 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-16 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-18 (0 - 1)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-18 (1 - 2)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-18 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-18 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-19 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-19 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-19 (6 - 8)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-20 (0 - 1)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-20 (1 - 2)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-20 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-20 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-21 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-21 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-22 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-22 (4 - 6)	4/22/2004	Soil	Tier II	No						

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INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P537	3A-SB-22 (6 - 8)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-23 (0 - 1)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-23 (1 - 2)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-23 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-23 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-25 (0 - 1)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-25 (1 - 2)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-25 (2 - 4)	4/22/2004	Soil	Tier II	No						
4D0P537	3A-SB-25 (4 - 6)	4/22/2004	Soil	Tier II	No						
4D0P537	RB-042204-1 (0 - 0)	4/22/2004	Water	Tier II	No						
4D0P537	RB-042204-2 (0 - 0)	4/22/2004	Water	Tier II	No						
4D0P573	3A-DUP-3 (4 - 6)	4/23/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	101.9%	<50%	0.24 J	3A-SB-17
						Aroclor-1260	Field Duplicate RPD (Soil)	118.6%	<50%	0.36 J	
						Total PCBs	Field Duplicate RPD (Soil)	111.7%	<50%	0.60 J	
4D0P573	3A-SB-14 (0 - 1)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-14 (1 - 2)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-14 (2 - 4)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-14 (4 - 6)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-17 (0 - 1)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-17 (1 - 2)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-17 (2 - 4)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-17 (4 - 6)	4/23/2004	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	101.9%	<50%	0.078 J	
						Aroclor-1260	Field Duplicate RPD (Soil)	118.6%	<50%	0.092 J	
						Total PCBs	Field Duplicate RPD (Soil)	111.7%	<50%	0.17 J	
4D0P573	3A-SB-17 (6 - 8)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-24 (0 - 1)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-24 (1 - 2)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-24 (2 - 4)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-24 (4 - 6)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-26 (0 - 1)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-26 (1 - 2)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-26 (2 - 4)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-26 (4 - 6)	4/23/2004	Soil	Tier II	No						
4D0P573	3A-SB-26 (6 - 8)	4/23/2004	Soil	Tier II	No						
4D0P573	RB-042304-1 (0 - 0)	4/23/2004	Water	Tier II	No						
4D0P661	3A-DUP-4 (2 - 4)	4/28/2004	Soil	Tier I	No						3A-SB-10
4D0P661	3A-DUP-5 (4 - 6)	4/28/2004	Soil	Tier I	No						3A-SB-11
4D0P661	3A-SB-10 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-10 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-11 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-11 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-11 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-11 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-12 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-12 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-12 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-12 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-13 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-13 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-13 (2 - 4)	4/28/2004	Soil	Tier I	No						

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INTERIM PRE-DESIGN INVESTIGATION REPORT FOR PHASE 3 FLOODPLAIN PROPERTIES

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
4D0P661	3A-SB-13 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-15 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-15 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-15 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-15 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-15 (6 - 8)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-6 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-6 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-6 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-6 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-7 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-7 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-7 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-7 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-9 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-9 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-9 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P661	3A-SB-9 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P661	RB-042804-1 (0 - 0)	4/28/2004	Water	Tier I	No						
4D0P661	RB-042804-2 (0 - 0)	4/28/2004	Water	Tier I	No						
4D0P708	3A-DUP-6 (4 - 6)	4/29/2004	Soil	Tier I	No						3A-SB-2
4D0P708	3A-SB-2 (2 - 4)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-2 (4 - 6)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-3 (0 - 1)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-3 (1 - 2)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-3 (2 - 4)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-3 (4 - 6)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-4 (2 - 4)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-4 (4 - 6)	4/29/2004	Soil	Tier I	No						
4D0P708	3A-SB-5 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-5 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-5 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-5 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-8 (0 - 1)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-8 (1 - 2)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-8 (2 - 4)	4/28/2004	Soil	Tier I	No						
4D0P708	3A-SB-8 (4 - 6)	4/28/2004	Soil	Tier I	No						
4D0P708	RB-042904-1 (0 - 0)	4/29/2004	Water	Tier I	No						