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

Transmitted via Federal Express

January 30, 2002

Bryan Olson
EPA Project Coordinator
U.S. Environmental Protection Agency
EPA New England
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)
Pre-Design Investigation Work Plan

Dear Mr. Olson:

Enclosed is the General Electric Company's (GE's) *Pre-Design Investigation Work Plan for Floodplain Properties Adjacent to the 1½ Mile Reach of the Housatonic River*. This Work Plan addresses both the Actual/Potential Lawns of the Floodplain Current Residential Properties Adjacent to 1½ Mile Reach and the non-riverbank portions of the Floodplain Non-Residential Properties Adjacent to 1½ Mile Reach, as designated in the Consent Decree and accompanying *Statement of Work for Removal Actions Outside the River*. It proposes to conduct the pre-design investigations, as well as subsequent Removal Design/ Removal Action (RD/RA) activities, at these properties in four separate phases, so as to allow coordination, to the extent practicable, between the response actions at these floodplain properties and the response actions to be conducted by EPA for the sediments and riverbanks in corresponding sections of the river as part of the 1½ Mile Reach Removal Action.

In addition, for the properties in each phase, the Work Plan proposes that the pre-design soil investigations be conducted in an iterative manner, with the initial sampling focused on PCBs. Under this approach, once the PCB data have been received and preliminarily evaluated to determine the need for and extent of response actions to address PCBs at the properties in that phase, GE will evaluate the need for and scope of sampling to address other constituents in soil at those properties, and will submit a proposal regarding such sampling to EPA for review and approval. As discussed in the Work Plan, GE believes that this iterative approach is appropriate for these floodplain properties because it could, at least at some properties, minimize the performance of extensive sampling for non-PCB constituents that may not be necessary at those properties. Consistent with this approach, the enclosed Work Plan describes the pre-design soil investigations proposed for PCBs in soil at these floodplain properties.

GE would be glad to discuss with EPA the phased and iterative approaches described in this Work Plan, as well as the specifics of the proposed pre-design investigations for these properties. In addition, please call me if you have any questions about this Work Plan.

Very truly yours,

Andrew T. Silfer/meg

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

Enclosure
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cc: Tim Conway, EPA
Holly Inglis, EPA
Dean Tagliaferro, EPA
Michael Nalipinski, EPA
K.C. Mitkevicius, USACE
Dawn Jamros, Weston
J. Lyn Cutler, MDEP (2 copies)
Alan Weinberg, MDEP (cover letter only)
Robert Bell, MDEP (cover letter only)
Thomas Angus, MDEP (cover letter only)
Susan Steenstrup, MDEP
Nancy E. Harper, MA AG
Dale Young, MA EOEA
Charles Fredette, CDEP
Mayor Sara Hathaway, City of Pittsfield
Thomas Hickey, Director, PEDA
Michael Carroll, GE (cover letter only)
Richard Gates, GE
Rod McLaren, GE
James Nuss, BBL
James Bieke, Shea & Gardner
Jeffrey Bernstein, Bernstein, Cushner & Kimmel
Teresa Bowers, Gradient
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REPORT

Pre-Design Investigation Work Plan for Floodplain Properties Adjacent to the 1½ Mile Reach of the Housatonic River

General Electric Company
Pittsfield, Massachusetts

January 2002

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

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1. Introduction

1.1 General

On October 27, 2000, a Consent Decree (CD) executed in 1999 by the General Electric Company (GE), the United States Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MDEP), and several other government agencies was entered by the United States District Court for the District of Massachusetts. The CD governs (among other things) the performance of Removal Actions (as needed) to address polychlorinated biphenyls (PCBs) and other hazardous constituents in soils, sediment, and groundwater in several Removal Action Areas (RAAs) located at or near Pittsfield, Massachusetts, that are included within the GE-Pittsfield/Housatonic River Site (the Site). For each Removal Action, the CD and accompanying *Statement of Work for Removal Actions Outside the River* (SOW) establish Performance Standards that must be achieved, as well as specific work plans and other documents that must be prepared to support the response actions for each RAA. These work plans/documents include a Pre-Design Investigation Work Plan, a Pre-Design Investigation Report, and Removal Design/Removal Action (RD/RA) Work Plans.

This *Pre-Design Investigation Work Plan for Floodplain Properties Adjacent to the 1½ Mile Reach of the Housatonic River* (PDI Work Plan) describes the soil investigations proposed by GE for two RAAs within the Site: 1) Floodplain Current Residential Properties Adjacent to 1½ Mile Reach - Actual/Potential Lawns; and 2) Floodplain Non-Residential Properties Adjacent to 1½ Mile Reach (Excluding Banks). As described in the CD and SOW, these RAAs comprise several properties, each of which is subject to the Performance Standards established in the CD and SOW. Based on: 1) the locations of the individual properties associated with these two RAAs; 2) general similarities in the scope of pre-design soil investigations; and 3) timing considerations for future response actions at these properties, this PDI Work Plan combines the proposed pre-design investigations for these two RAAs into a single work plan. For the purpose of this PDI Work Plan, these combined RAAs will hereafter be referred to as the 1½ Mile Floodplain RAAs.

The 1½ Mile Floodplain RAAs include several properties located along a 1½ Mile Reach of the Housatonic River between the Lyman Street Bridge and the confluence of the East and West Branches of the river. Under the CD, EPA will carry out a Removal Action for the sediments and riverbank soils within this reach of the river (the 1½ Mile Reach Removal Action). That Removal Action will be performed in phases and is anticipated to take approximately 5 to 6 years to complete. The 1½ Mile Floodplain RAAs subject to this PDI Work Plan

cover the portions of numerous floodplain properties located adjacent to or in close proximity to this river reach that will not be addressed by EPA's 1½ Mile Reach Removal Action. These properties, however, do not include the non-riverbank portions of properties located within two separate RAAs identified in the CD and SOW --- i.e., the Lyman Street Area and Former Oxbow Areas A and C. The properties designated in the SOW as falling within the 1½ Mile Floodplain RAAs are shown on Figures 1-1 through 1-3.

To allow for coordination, to the extent practicable, between the response actions for the properties within the 1½ Mile Floodplain RAAs and those to be conducted by EPA for the 1½ Mile Reach, GE proposes to conduct the pre-design investigations and subsequent RD/RA activities for the 1½ Mile Floodplain RAAs in phases. Specifically, GE proposes to address these floodplain properties in the following four phases: (Although these phases do not correspond precisely to the phases of EPA's 1½ Mile Reach Removal Action, they make the most sense in terms of the locations of the properties in the 1½ Mile Floodplain RAAs and should allow for general coordination between GE's response actions at these properties and EPA's response actions in the corresponding sections of the river.)

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.

This PDI Work Plan describes the initial soil investigations proposed for all properties within the 1½ Mile Floodplain RAAs, including those in all four phases. However, GE proposes to implement these investigations, as well as subsequent RD/RA activities, on a staggered schedule. Under this approach, GE will submit a separate Pre-Design Investigation Report and RD/RA Work Plan for each phase and will conduct any necessary response actions separately for the properties in each phase.

In addition, GE proposes to conduct the soil investigations for the properties in each phase in an iterative fashion, with the initial round of sampling (described herein) focused on PCBs. Once the PCB data associated with the initial pre-design activities have been received, GE will assess the need for supplemental PCB sampling to address any identified data needs. In addition, those PCB data will be evaluated to determine (on a conceptual basis) the potential response actions that may be needed to achieve the applicable PCB Performance Standards for each property. Based on this assessment, GE will also evaluate the need for and scope of additional sampling for other constituents and propose such additional sampling (as needed) to EPA. This

approach is consistent with the approach that has been followed by GE for several years, with Agency approval, for the residential and non-residential properties outside the CD Site. Given the characteristics of the floodplain properties, GE submits that a similar approach is appropriate for these floodplain properties because it will avoid the need for potentially extensive sampling for non-PCB constituents that may not be necessary. For example, sampling for such constituents would not be necessary for areas and depths where the soils will have to be removed to address PCBs. Further, at properties where no PCB-related response actions are necessary, there may be no need for sampling for other constituents given the provision of the SOW that, for floodplain properties downstream of the GE Plant Area, where there are intervening potential sources of non-PCB constituents, GE may exclude from its evaluation particular properties or portions of properties where response actions are not necessary to address PCBs. This approach is discussed further in Section 4.4 below.

To implement this iterative approach, GE proposes to submit, for each phase of the project, an Addendum to this PDI Work Plan, which will present and evaluate the available data and propose, if necessary, supplemental PCB soil sampling and/or soil sampling for other constituents at the properties in that phase. In some cases, more than one such Addendum may be necessary. Following completion of any such additional sampling, GE will submit the Pre-Design Investigation Report for that phase. The results of all pre-design investigations for each phase, in combination with usable prior data, will then be used to support the subsequent evaluation and design of any soil-related response actions that may be needed to achieve the Performance Standards at the floodplain properties within that phase.

1.2 Format and Scope of this Work Plan

The remainder of this PDI Work Plan is presented in five sections. Section 2 describes the 1½ Mile Floodplain RAAs and the various properties contained therein, and provides a summary of background information concerning prior soil investigations and available soil analytical data. Section 3 discusses the applicable Performance Standards identified in the CD and SOW for soil-related response actions, as well as the pre-design soil investigation requirements. Section 4 presents an assessment of the usability of existing PCB data to satisfy pre-design investigation requirements, and it describes the proposed additional soil sampling for PCBs, GE's proposed approach to sampling for other constituents, and other proposed pre-design activities (e.g., obtaining necessary survey and land use information). Section 5 describes the proposed schedule for implementing the pre-design investigations. Finally, Section 6 provides a brief summary of anticipated Post-Removal Site Control activities following completion of the Removal Actions.

As described above, pre-design activities and future response actions at the 1½ Mile Floodplain RAAs will be performed in four phases. Further, due to the number and location of individual properties in these RAAs, those properties have been divided into 10 groups (with one or several such groups within each of the four phases of the project) for purposes of reviewing the existing PCB data and evaluating the appropriate scope of additional PCB soil sampling to support RD/RA evaluations under the CD and SOW. These groups are identified on Figures 1-1 through 1-3. For each group, this PDI Work Plan includes a table summarizing the existing PCB analytical data from the properties in that group and a figure showing those prior sampling locations and the proposed additional, pre-design soil sampling locations for those properties. A description of that proposed pre-design sampling is also included in Section 4.3 of this Work Plan on a group-by-group basis.

As noted above, GE is proposing to assess the need for and scope of additional sampling for non-PCB constituents following receipt and evaluation of the PCB data. That assessment and a proposal for any such additional sampling for non-PCB constituents (where warranted) will be presented in an Addendum to this PDI Work Plan for each phase of the program.

As also noted above, this PDI Work Plan addresses only the portions of the properties within the 1½ Mile Floodplain RAAs that will not be addressed by EPA as part of the 1½ Mile Reach Removal Action. These consist of the Actual/Potential Lawns (as defined in the CD) of the current residential properties and the non-riverbank portions of the non-residential properties. The properties and areas within these 1½ Mile Floodplain RAAs, as designated in the SOW, are shown on Figures 1-1 through 1-3. However, as discussed further below, where the existing PCB data for such a property indicate that PCBs (outside the riverbank) may extend onto an adjacent property which is not currently included within the 1½ Mile Floodplain RAAs as designated in the SOW, limited soil sampling for PCBs is proposed for that adjacent property to determine whether such adjacent property should be added to the relevant Floodplain RAA. If so, and if additional PCB sampling is needed for that adjacent property, a proposal for such sampling will also be included in an Addendum to this PDI Work Plan for the phase in question.

2. Background Information

2.1 General

This section of the PDI Work Plan provides a general summary of information concerning the 1½ Mile Floodplain RAAs. Section 2.2 describes the 1½ Mile Floodplain RAAs, including the various properties that comprise these RAAs, while Section 2.3 summarizes the prior soil investigations that have been conducted by both GE and EPA at the properties within these RAAs. To support this information, several tables and figures are included in this PDI Work Plan.

2.2 Description of 1½ Mile Floodplain RAAs

As previously indicated, two RAAs are addressed within this PDI Work Plan -- the Floodplain Current Residential Properties Adjacent to 1½ Mile Reach - Actual/Potential Lawns, and the Floodplain Non-Residential Properties Adjacent to 1½ Mile Reach (Excluding Banks). The 1½ Mile Reach is defined as the portion of the Housatonic River that is located between the Lyman Street Bridge (upstream) and the confluence of the East and West Branches of the river (downstream). Further, for the purposes of the Removal Actions for these RAAs, the SOW defines the "floodplain" of this reach as the area between the top of the riverbank and the approximate 1 ppm PCB isopleth.

2.2.1 Floodplain Current Residential Properties Adjacent to 1½ Reach – Actual/Potential Lawns

As designated in the SOW, this RAA includes 34 currently residential properties (one of which consists of three tax parcels) where all or a portion of the Actual/Potential Lawn is within the floodplain. These properties are listed in Table 2-1 and shown on Figures 1-1 through 1-3. As part of prior investigations performed by GE and/or EPA, 32 of these properties have been subject to prior soil investigations. In addition, as identified in Table 2-1, 12 of these residential properties have been subject to separate response actions performed by GE as Short-Term Measures (STMs) or Immediate Response Actions (IRAs) pursuant to the Massachusetts Contingency Plan (MCP) and under the direction of the MDEP. At eight of these properties, those prior

response actions involved soil excavation, while at the other four properties, the prior response actions involved non-excavation activities (e.g., signs, access restrictions).

2.2.2 Floodplain Non-Residential Properties Adjacent to 1½ Mile Reach (Excluding Banks)

As designated in the SOW, this RAA includes the non-bank portions of 11 non-residential properties. These properties are listed in Table 2-2 and shown on Figures 1-1 through 1-3. Consistent with the CD and SOW, non-residential properties include both recreational properties (eight total) and commercial/industrial properties (three total). As part of prior investigations performed by GE and/or EPA, eight of these properties have been subject to prior soil investigations. In addition, as identified in Table 2-2, one of these non-residential properties has been subject to prior soil excavation performed by GE as an IRA pursuant to the MCP.

2.3 Summary of Available Soil Analytical Data

There is a substantial amount of available soils data associated with the properties in the 1½ Mile Floodplain RAAs. Information from prior soil investigations performed by GE has been presented in numerous submittals to EPA and/or MDEP. In addition, over the last few years, EPA has conducted floodplain soil sampling for PCBs and non-PCB constituents. The GE-prepared documents that were reviewed during the development of this PDI Work Plan are listed below:

- *Summary of Housatonic River Floodplain Property Sampling and Analysis*, Blasland, Bouck & Lee, Inc. (BBL), October 1992;
- *Evaluation of Need for Short-Term Measures in the Housatonic River Floodplain*, BBL, November 1992;
- *Report on January 1993 Housatonic River Floodplain Property Sampling ands Analysis*, BBL, February 1993;
- *Short-Term Measure Proposals for the "60-Day" Residential Properties within the Housatonic River Floodplain*, BBL, September 1993;

- *Short-Term Measure Proposals for the "90-Day" and "120-Day" Properties within the Housatonic River Floodplain*, BBL, October 1993;

- *Housatonic River Floodplain Properties Results of Supplemental Site Characterization Sampling*, BBL, February 1994;

- Letter Report from GE to EPA, dated December 30,1994 regarding *Housatonic River/Silver Lake (MDEP File No. 1-0147/USEPA Area 6) Quarterly Progress Report*;

- *Housatonic River/Silver Lake MCP Supplemental Phase II Investigation/RCRA Facility Investigation Quarterly Progress Report December 16, 1994 - March 15, 1995*, BBL, March 1995;

- *Housatonic River/Silver Lake MCP Supplemental Phase II Investigation/RCRA Facility Investigation Quarterly Progress Report March 16, 1995 - June 15, 1995*, BBL, June1995;

- *Housatonic River/Silver Lake MCP Supplemental Phase II Investigation/RCRA Facility Investigation Quarterly Progress Report June 16, 1995 - September 15, 1995*, BBL September 1995;

- *Supplemental Phase II/RCRA Facility Investigation Report for Housatonic River and Silver Lake*, BBL, January 1996;

- *Supplemental Phase II/RCRA Facility Investigation Report for Housatonic River and Silver Lake Analytical Data for September 1994 through December 1995*, BBL, March 1996;

- *Evaluation of Housatonic River Sediment and Floodplain Soil Data on Hazardous Constituents to Assess Need for Further Sampling*, BBL, September 1996;

- *Immediate Response Action Completion Report for Parcel I8-4-1 Pittsfield, Massachusetts*, BBL, September 1998;

- *Immediate Response Action Completion Report for Parcel I8-4-2, -3, -4 Pittsfield, Massachusetts*, BBL, February 1999; and

- Letter Report from GE to EPA dated June 8, 2000, regarding *Floodplain Residential Properties Adjacent to 1½ Mile Reach Pittsfield Parcels I7-2-2, -3, and -4.*

The investigations performed by GE and summarized in the reports listed above have resulted in the collection of 1,004 soil samples for analysis of PCBs and seven soil samples for analysis of one or more groups of 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).

In addition to the prior investigations performed by GE, EPA has performed soil sampling activities within several properties associated with the 1½ Mile Floodplain RAAs. Such information has been provided to GE through an ongoing database exchange conducted between GE and EPA. The EPA investigations (including data provided through the January 2002 database exchange) have resulted in the collection and analysis of 4,941 soil samples for analysis of PCBs, and 61 samples for analysis of some or all Appendix IX constituents. The PCB samples collected by EPA were analyzed for PCBs using an analytical procedure carried out at a mobile laboratory, with approximately 10% of those samples also sent to EPA's regional laboratory for confirmation analysis.

The existing PCB soil data for each group of properties within the 1½ Mile Floodplain RAAs are presented in the group-specific tables discussed in Section 4.3 of this PDI Work Plan (Tables 4-1 through 4-10). Subject to certain conditions, the existing data can be used to satisfy the pre-design investigation requirements established in the CD and SOW. Section 4.2 of this PDI Work Plan describes the process by which the existing PCB data were evaluated and included in the development of the proposed pre-design investigations. The existing data on other Appendix IX+3 constituents will be presented and evaluated, for each phase of the project, in the PDI Work Plan Addendum for that phase which evaluates such non-PCB constituents.

3. Applicable Performance Standards and Related Requirements

3.1 General

This section summarizes the Performance Standards established in the CD and SOW that are applicable to soils associated with the 1½ Mile Floodplain RAAs. Such Performance Standards (and the related evaluation procedures) have been established for both PCB and non-PCB Appendix IX+3 constituents, and consider the nature of the property (i.e., residential, recreational, or commercial/industrial), as well as the possible establishment of Grants of Environmental Restrictions and Easements (EREs) for the non-residential properties (discussed below). As an initial step toward evaluating the response actions that may be needed to achieve these Performance Standards, the CD and SOW require the performance of pre-design investigations, and establish the requirements for such investigations. Those requirements are also described in this section.

3.2 Soil-Related Performance Standards

Response actions for soils associated with the 1½ Mile Floodplain RAAs must achieve the Performance Standards set forth in Paragraphs 24, 28.a, and 29 of the CD and Section 2.5.2 of the SOW. Several Performance Standards have been established depending on the specific property. The Performance Standards related to PCBs in soil are summarized in Section 3.2.1, while the Performance Standards related to other constituents in soil are addressed briefly in Section 3.2.2.

As described below, certain Performance Standards (and corresponding response actions) depend on whether an ERE is obtained for the property. If not, the Performance Standards for Conditional Solutions apply. The CD provides, in Paragraph 56.b, that GE must notify EPA and MDEP at the time of submittal of the PDI Work Plan for a given Removal Action or within such other time as is proposed by GE and approved by EPA, whether each person who owns or controls a non-GE-owned property within the non-residential floodplain RAA agrees to execute and record an ERE on the property. As confirmed in a letter from GE to EPA dated October 22, 2001, EPA has agreed that the time for GE to submit that notice for the non-residential floodplain properties adjacent to the 1½ Mile Reach is extended until one month after GE's submission of the Pre-Design Investigation Report, or such other time as is proposed by GE and approved by EPA at the time of submission of that report.

3.2.1 PCB Performance Standards

The need for and extent of response actions to address PCBs in soils within the 1½ Mile Floodplain RAAs will generally be determined based on the results of spatial averaging conducted for each property in accordance with the procedures described in Attachment E to the SOW. Included in that attachment are protocols related to the selection of the appropriate areas and depths of a property subject to spatial averaging, the methods to be used to determine existing spatial average PCB concentrations, and the procedures to be used to assess whether the anticipated response actions will achieve the PCB Performance Standards. For purposes of such averaging, the SOW provides that GE may consider the entire Actual/Potential Lawn of a residential property or the entire non-riverbank portion of a non-residential property --- including (in both cases) the portion lying within the floodplain and any portion outside the floodplain --- as an averaging area, provided that, for surface soil: (a) residential, recreational, or commercial exposure (as applicable) is equally likely throughout that area: and (b) GE ensures the removal of all soils in the top foot in unpaved portions of the property that contain PCB concentrations above certain not-to-exceed (NTE) levels identified below (unless the averaging area is less than certain specified sizes).

Once calculated, the spatial average PCB concentrations for a given property and depth are compared to the applicable PCB Performance Standards. Such standards have been developed for residential, recreational, and commercial/industrial properties within the 1½ Mile Floodplain RAAs. A summary of the applicable Performance Standards is provided below.

Residential Properties

For the residential properties associated with the 1½ Mile Floodplain RAAs, GE shall calculate spatial average PCB concentrations for the 0- to 1-foot and 1- to X-foot depth increment within the Actual/Potential Lawn averaging area, where X equals the depth at which PCBs are detected (up to a maximum depth of 15 feet). If the spatial average PCB concentration in the 0- to 1-foot or 1- to X-foot depth increments exceeds 2 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 2 ppm in each of those depth increments. In addition, if the averaging area for surface soil consists of the entire Actual/Potential Lawn of the property and exceeds 0.25 acre in size, GE shall remove all soils in the top foot of unpaved areas that have PCBs exceeding 10 ppm.

Recreational Properties

For the recreational properties located within the 1½ Mile Floodplain RAAs, GE must impose EREs at GE-owned properties and must make "best efforts" (as defined in the CD) to obtain EREs at private properties not owned by GE. If an ERE cannot be obtained at a non-GE-owned property, GE must implement a Conditional Solution. The applicable Performance Standards for recreational properties depend on whether an ERE is obtained or whether a Conditional Solution will be implemented, as discussed below.

- For properties where an ERE is obtained, GE shall calculate spatial average PCB concentrations for the 0- to 1-foot and 1- to 3-foot depth increments for each non-riverbank averaging area. If the spatial average PCB concentration exceeds 10 ppm in the top foot or 15 ppm in the 1- to 3-foot depth increment, GE shall remove and replace soils as necessary to achieve spatial average PCB concentrations at or below those levels in the increments specified above. In addition, if the averaging area for surface soil consists of the entire non-bank portion of the property and exceeds 0.5 acre in size, GE shall remove all soils in the top foot of unpaved areas that have PCBs exceeding 50 ppm. GE shall then calculate the spatial average PCB concentration for the 0- to 15-foot depth increment (or to whatever depth sampling data exist, if less than 15 feet), incorporating the anticipated performance of any response actions for the uppermost 3 feet of the averaging area. If that spatial average exceeds 100 ppm, GE shall install an engineered barrier in accordance with the specifications for such barriers contained in the SOW.

- For properties where an ERE cannot be obtained, GE must implement a Conditional Solution. Specifically, GE shall calculate the spatial average PCB concentration for the 0- to 1-foot depth increment for each non-riverbank averaging area. If the spatial average PCB concentration exceeds 10 ppm in this depth increment, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 10 ppm in this depth increment. In addition, if the averaging area for surface soil consists of the entire non-bank portion of the property and exceeds 0.5 acre, GE shall remove all soils in the top foot of unpaved areas that have PCBs exceeding 50 ppm. GE shall also calculate the spatial average PCB concentration for the 0- to 3-foot depth increment, taking into account the anticipated performance of any response actions for the top foot of the averaging area. If that spatial average PCB concentration exceeds 10 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 10 ppm for the 0- to 3-foot depth increment. Finally, GE shall calculate the spatial average PCB concentration for the 0- to 15-foot depth increment (or to whatever depth sampling data exist, if less than 15 feet), incorporating the anticipated performance of any response actions for the uppermost 3 feet of the averaging area. If that

spatial average exceeds 100 ppm, GE shall install an engineered barrier in accordance with the specifications for such barriers contained in the SOW.

Regardless of whether an ERE is obtained, the following additional Performance Standards are applicable to the recreational properties within the 1½ Mile Floodplain RAAs:

- For those properties where utilities potentially subject to emergency repair are present (e.g., water, gas, sewer, electricity, communication, and storm water), GE shall calculate a spatial average PCB concentration for the appropriate utility corridor. If that average exceeds 200 ppm, GE shall evaluate whether any additional response actions are necessary for that utility corridor.

- If a new sub-grade utility is installed at such a property or if an existing utility is repaired or replaced, GE shall ensure that the spatial average PCB concentration of the backfill materials is at or below 10 ppm in the top 3 feet and 25 ppm for soils at greater depths.

Commercial/Industrial Properties

For the commercial/industrial properties within the 1½ Mile Floodplain RAAs, GE must make "best efforts" (as defined in the CD) to obtain EREs at private properties that are not owned by GE. If an ERE cannot be obtained, GE must implement a Conditional Solution. The applicable Performance Standards for commercial/ industrial properties depend on whether an ERE is obtained or whether a Conditional Solution will be implemented, as discussed below.

- For properties where an ERE is obtained, the following Performance Standards are applicable:

  - GE shall calculate the existing spatial average PCB concentration for the 0- to 1-foot depth increment for (a) the unpaved portion of each non-riverbank averaging area, and (b) the paved portion of each such averaging area. If the spatial average PCB concentration in the unpaved portion exceeds 25 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration of 25 ppm or below in the top foot. In addition, if the averaging area for surface soil consists of the entire non-bank portion of the property and exceeds 0.5 acre in size, GE shall remove all soils in the top foot of unpaved areas that have PCBs exceeding 125 ppm. If the spatial average PCB concentration in the paved portion of such area exceeds 25 ppm, GE shall either remove and replace soils as necessary to achieve that

spatial average concentration in the top foot or enhance the existing concrete/asphalt surfaces in accordance with the specifications for such barriers contained in the SOW.

- GE shall also calculate the existing spatial average PCB concentration for the 1- to 6-foot depth increment at the non-riverbank portion of such property (considering the paved and unpaved portions together). If that spatial average concentration exceeds 200 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration of 200 ppm or below in the 1- to 6-foot depth increment.

- GE shall then calculate the spatial average PCB concentration for the 0- to 15-foot depth increment (or to whatever depth sampling data exist, if less than 15 feet), incorporating the anticipated performance of any response actions for the 0- to 1-foot and 1- to 6-foot depth increments. If that spatial average exceeds 100 ppm, GE shall install an engineered barrier in accordance with the specifications for such barriers contained in the SOW.

- For properties where an ERE cannot be obtained, GE must implement a Conditional Solution. Specifically, GE shall calculate a spatial average PCB concentration for the 0- to 1-foot depth increment at the non-riverbank portion of the property. If that spatial average PCB concentration exceeds 25 ppm in this depth increment, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 25 ppm in this depth increment. In addition, if the averaging area for surface soil consists of the entire non-bank portion of the property and exceeds 0.5 acre, GE shall remove all soils in the top foot of unpaved areas that have PCBs exceeding 125 ppm. GE shall also calculate the spatial average PCB concentration for the 0- to 3-foot depth increment (incorporating the anticipated performance of any response actions for the 0- to 1-foot depth increment). If that spatial average PCB concentration exceeds 25 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 25 ppm for the 0- to 3-foot depth increment. Further, GE shall calculate the spatial average PCB concentration for the 1- to 6-foot depth increment (incorporating the anticipated performance of any response actions for the 0- to 3-foot depth increment). If that spatial average PCB concentration exceeds 200 ppm, GE shall remove and replace soils as necessary to achieve a spatial average PCB concentration at or below 200 ppm for that depth increment. Finally, GE shall calculate the spatial average PCB concentration for the 0- to 15-foot depth increment (or to whatever depth sampling data exist, if less than 15 feet), incorporating the anticipated performance of any response actions for the uppermost 6 feet of the

averaging area. If that spatial average exceeds 100 ppm, GE shall install an engineered barrier in accordance with the specifications for such barriers contained in the SOW.

Regardless of whether an ERE is obtained, the following additional Performance Standards are applicable to the commercial/industrial properties within the 1½ Mile Floodplain RAAs:

- For those properties where utilities potentially subject to emergency repair are present (e.g., water, gas, sewer, electricity, communication, and stormwater), GE shall calculate a spatial average PCB concentration for the appropriate utility corridor. If that average exceeds 200 ppm, GE shall evaluate whether any additional response actions are necessary for that utility corridor.

- If a new sub-grade utility is installed at such a property or if an existing utility is repaired or replaced, GE shall ensure that the spatial average PCB concentration of the backfill materials is at or below 25 ppm.

3.2.2 Performance Standards for Non-PCB Constituents

The Performance Standards for non-PCB Appendix IX+3 constituents in soils at the 1½ Mile Floodplain RAAs are specified in Section 2.5.2 and Attachment F of the SOW. Since GE is proposing to defer the evaluation regarding the need for and scope of additional sampling for such constituents at these floodplain properties until after receipt and assessment of the PCB data, those Performance Standards are not repeated or summarized here. Those Performance Standards will be reviewed in detail in connection with GE's evaluation of the need for and scope of Appendix IX+3 sampling in the Addenda to this PDI Work Plan that address such constituents.

3.3 Pre-Design Soil Investigation Requirements

Prior to the performance of detailed RD/RA activities, GE is required to conduct certain pre-design activities. For the 1½ Mile Floodplain RAAs, specific pre-design sampling requirements are not presented in the CD and SOW; rather, the SOW establishes certain general requirements and indicates that the particular pre-design activities shall be specified in the Pre-Design Investigation Work Plans for the Removal Actions in question.

Section 2.5.3 of the SOW and Section 2.3 of Attachment D to the SOW establish the general requirements for soil sampling for the properties within the 1½ Mile Floodplain RAAs. In general, the sampling must be

sufficient to characterize the constituents in the soils, be consistent with prior investigations of these areas, and be sufficient to support spatial averaging for PCBs and to apply the relevant Performance Standards set forth in the CD and SOW. Further, the SOW indicates that grid sampling techniques consistent with those specified in the SOW for the GE Plant Area and the Former Oxbow Areas shall be evaluated and utilized as appropriate. The SOW contains no requirements regarding the number, locations, or depths of soil samples to be analyzed for non-PCB Appendix IX+ 3 constituents in the 1½ Mile Floodplain RAAs.

Using the information included in the SOW as a frame of reference, GE has developed more specific pre-design sampling guidelines for the various properties that comprise the 1½ Mile Floodplain RAAs. These guidelines, presented in Section 4.3.1 of this PDI Work Plan, consider several factors, including the physical characteristics of the floodplain properties and the types, amounts, and results of soil sampling that have been performed to date for these properties. Based on these guidelines, specific pre-design sampling proposals for PCBs are provided, on a group-by-group basis, in Sections 4.3.2 through 4.3.11.

4. Proposed Pre-Design Investigations

4.1 General

This section of the PDI Work Plan presents GE's proposal for pre-design soil investigations at the properties associated with the 1½ Mile Floodplain RAAs. As noted above, GE is proposing to conduct these pre-design investigations in phases and in an iterative manner for each phase, with the initial round of sampling focused on PCBs. Section 4.2 summarizes the available PCB soil analytical data and provides a general assessment regarding the usability of these data to support pre-design and subsequent RD/RA activities. Section 4.3 describes GE's proposed pre-design soil sampling for PCBs, including the general guidelines used to determine the scope of such sampling and the specific pre-design soil sampling proposals for PCBs for the 10 identified groups of properties within the 1½ Mile Floodplain RAAs. Section 4.4 describes GE's proposed approach for determining the need for and scope of sampling for other Appendix IX+3 constituents. Finally, Section 4.5 describes other proposed pre-design activities, such as conducting surveys to generate more detailed site mapping and obtaining other information concerning physical features and land use of these properties so as to support RD/RA evaluations.

The overall Data Quality Objective (DQO) for the pre-design soil sampling and analysis activities is to ensure the availability of sufficient analytical data for PCBs and other Appendix IX+3 constituents in soil at these properties to: 1) satisfy the general pre-design investigation requirements specified in the SOW (described in Section 3 above); 2) support the preparation of future technical RD/RA evaluations and related work plan development; and 3) support a demonstration that the applicable Performance Standards under the CD either are achieved or will be achieved through the performance of specified response actions. All sampling and analysis activities will be performed in accordance with the procedures set forth in GE's approved *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP).

4.2 Assessment of Existing Soil PCB Data

The overall PCB and Appendix IX+3 soil analytical data available to support the pre-design investigations for the 1½ Mile Floodplain RAAs were previously identified in Section 2. Since GE is proposing to focus the initial round of sampling on PCBs, the existing PCB data have been subject to a data quality review to assess their usability in meeting pre-design investigation requirements and in future RD/RA activities. The existing

data on other Appendix IX+3 constituents will be subject to a similar data quality review for usability in connection with the preparation of the pertinent PDI Work Plan Addenda for the various phases of this project.

As provided in Attachment D of the SOW, the criteria for determining the usability of existing data include: (1) an evaluation of whether such data reflect the appropriate locations and depth increments necessary to apply the Performance Standards for the Removal Action in question and to meet the required soil sampling requirements specified in the SOW; and (2) an assessment of the quality of such data in terms of quality assurance/quality control (QA/QC). To perform this review, the existing analytical data for PCBs in soil were first reviewed to determine whether and to what extent they meet the spatial and depth-related pre-design sampling needs. The data that do so were then assessed for overall analytical quality by reviewing available documentation.

For the existing soil PCB data (5,945 total samples), the usability assessment involved, at the outset, review of the locations and depth increments from which the samples were taken. From this review, it was determined that all of the available data can potentially be used to satisfy pre-design investigation requirements and/or to support future RD/RA evaluations. These data were then assessed for overall analytical quality. This assessment revealed the following:

- For the 1,004 PCB sample results previously collected by GE, full laboratory data packages are available for 648 of these results. These data packages were reviewed for completeness, the analytical techniques used, and the identification of any apparent method or analytical discrepancies or other significant data quality issues noted in the data packages that could render the data unusable. Review of that documentation showed no deficiencies that would preclude use of these PCB data in the response action evaluations for these RAAs.

- For the remaining 356 PCB sample results previously collected by GE, only a standard laboratory reporting form is available. However, based on review of this documentation, these PCB results are likewise considered usable for pre-design and RD/RA evaluation purposes for the following reasons: (1) the reporting form confirms the date of sample analysis and thus the analytical methods that were utilized and the associated detection limits; (2) those analytical method are consistent with current procedures; (3) the reporting form is a laboratory-generated document and thus incorporates certain inherent QA checks performed by the laboratory concerning data quality; and (4) review of the PCB data for which full laboratory data packages are available indicates that those data are 100% usable, thus suggesting that the

remaining PCB analyses from this same general time period are generally of sufficient quality for use in RD/RA evaluations.

- For the 4,941 PCB samples collected and analyzed by EPA, the analytical data were provided to GE by EPA as part of a database exchange between GE and EPA. It is GE's understanding that the data in EPA's database have been validated by EPA. As such, GE proposes, at this time, to use these data for pre-design and RD/RA evaluation purposes. However, in the course of future RD/RA evaluations, GE may re-assess the usability of EPA sample results for specific locations, where the samples were analyzed using the mobile laboratory procedure, and, if necessary, may re-collect and re-analyze samples from those locations prior to completing its response action evaluations.

In summary, based on the above assessment, GE has used all of the PCB data from prior investigations in developing its proposed pre-design investigations, and it proposes to use these prior data in future RD/RA evaluations (subject to the possible reassessment of particular EPA sample results noted above).

4.3 Pre-Design Soil Sampling Activities for PCBs

To determine the need for and scope of the pre-design investigation sampling for PCBs, the existing PCB soil data were reviewed in conjunction with the general soil sampling requirements described in Section 3.3 – i.e., that the pre-design sampling must be sufficient to characterize the soil, be consistent with prior floodplain investigations, be sufficient to support spatial averaging for PCBs and to apply the relevant Performance Standards, and consider grid sampling techniques and use them as appropriate. Due to the differences in the amount of prior sampling and in property characteristics among the properties in the 1½ Mile Floodplain RAAs, this review and evaluation effort has been performed separately for discrete groups of properties. Ten such groups have been identified -- two in Phase 1, one in Phase 2, four in Phase 3, and three in Phase 4 of the phases discussed in Section 1.1. The properties that comprise each group are shown on Figures 1-1 through 1-3. The general guidelines applied in making these evaluations are described in Section 4.3.1, while the specific pre-design soil sampling proposals for PCBs are presented, on a group-by-group basis, in Sections 4.3.2 through 4.3.11 and the accompanying figures.

4.3.1 General Guidelines

In making the PCB evaluations for each group of properties, certain general guidelines were applied, although the scope of proposed sampling for each group was tailored to the characteristics of the floodplain properties within that group and the spatial density and depths of the prior samples. In developing these guidelines, GE has evaluated the appropriateness of grid-like sampling techniques and utilized them where warranted --- e.g., where the existing data have not already been collected on a grid-like pattern. The general guidelines applied can be summarized as follows:

Residential Properties

- For residential properties, an initial review was made of the extent and density of prior PCB sampling. For such properties that have not previously been extensively sampled, the proposed sampling program generally involves sampling on an approximate grid-like pattern, taking into account the existing sampling data that do exist. Similar to grid sampling techniques associated with other RAAs, the grid-like sampling pattern is denser for surface soil (i.e., the top foot of soil) than for subsurface soils. For portions of the Actual/Potential Lawn area where it appears, based on existing information from the property or adjacent properties, that PCBs may be present at concentrations at or above 1 ppm, an effort has been made to propose the collection of surface soil samples at horizontal intervals approximately 25 feet apart, with regular but more widely spaced boring locations for subsurface soil sampling. (This lesser sampling density for subsurface soils is particularly justified for floodplain properties since, unlike typical fill properties, it is anticipated that the presence of PCBs in soils is related primarily to depositional effects so that PCB concentrations will generally decrease with depth.) However, where the existing data indicate that portions of the Actual/Potential Lawn (farther from the river) are likely to have no detectable or very low levels of PCBs, GE is proposing less dense surface and subsurface sampling at select locations in those portions, which should be sufficient to characterize the soil for PCBs in those portions of the Actual/Potential Lawn.

- For several residential properties, review of the existing data indicates that extensive and intensive prior sampling has been conducted for PCBs within the upper portion of the soil (generally the top 2 feet) of the Actual/Potential Lawn Area on an approximate grid-like basis. For such properties, there is no need to impose another grid to determine the scope of additional surface soil sampling. Rather, an evaluation has been made to identify surface soil data gaps for such properties, such as particular areas without sampling data and/or areas at the edges where additional sampling is necessary to define the horizontal extent of

PCBs. Appropriate sampling is then proposed for the top foot of soil in such areas. At most such properties, however, there is much less data for increments deeper than 2 feet. Hence, subsurface soil sampling is proposed for such properties on a regular pattern, with greater spacing between boring locations than for the surface samples and with the particular spacing selected based on the existing PCB data and the characteristics of the property.

- However, at a few such properties, GE is proposing no additional sampling. These include the two residential properties in Group 2 (Parcel I8-4-1 and the commonly owned property made up of Parcels I8-4-2, -3, and -4) that have already been remediated via soil removal and for which a Response Action Outcome (RAO) Statement has been submitted to MDEP and EPA showing that these properties meet the applicable PCB Performance Standards for residential properties (i.e., 2 ppm in the 0- to 1-foot depth increment and in the greater than 1 foot depth increment).

- At locations on residential properties where surface soil sampling is proposed for PCBs, samples will be collected from the top foot of soil. At residential property locations where subsurface sampling is proposed for PCBs, the depth increments to be sampled will depend on the existing data. Based on a review of the available PCB soil data (discussed in Section 4 of this PDI Work Plan), it is not expected that PCBs will be present in deeper subsurface soils, and thus sampling to 15 feet will not be conducted. Rather, subsurface samples will generally be collected in 2-foot intervals, beginning at the depth for which existing data do not exist or are limited and extending to a depth of 9 or 10 feet below ground surface (bgs), with the uppermost samples analyzed initially for PCBs and the lower depth samples held for analysis if the vertical extent if PCBs is not defined. For example, in areas that have already been extensively sampled at depths to 2 feet bgs, the borings will be advanced to 10 feet bgs (or refusal if it occurs first), and samples will generally be collected from the 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. The upper depth increments will initially be analyzed for PCBs and the lower two depths samples will be held for analysis in the event that PCBs are detected in the 4- to 6-foot depth increment. In areas where there are no or limited existing PCB data, the borings will be advanced to a depth of 9 feet bgs (or refusal), and samples will be collected from depth increments of 0 to 1 foot, 1 to 3 feet, 3 to 5 feet, 5 to 7 feet, and 7 to 9 feet. Again, the uppermost three samples will initially be analyzed for PCBs and the lower two depth samples will be held for analysis if PCBs are detected in the 3- to 5-foot depth increment. Whichever sampling scheme is followed, if the vertical extent of PCBs is not determined after this round of sampling, GE will propose supplemental PCB sampling to define the vertical extent to 15 feet bgs.

Non-Residential Properties

- For non-residential properties that have not been subject to extensive prior PCB sampling, the pre-design sampling for PCBs will involve sampling at regular horizontal intervals on an approximate grid-like pattern, taking into account the existing data that do exist. For portions of the non-bank averaging area that appear, based on existing information, to be potentially affected by PCBs, an effort has been made to propose the collection of surface soil samples at a spacing of approximately 50 feet apart, with regular but more widely spaced soil borings for subsurface soil sampling. Again, however, where the existing data indicate that portions of the non-bank averaging area lie outside the apparent extent of PCBs, sampling at select locations on a less dense basis is proposed to characterize the soils for PCBs in such portions.

- At non-residential properties that have already been extensively sampled for PCBs within the uppermost soil depths, there is no need for additional grid-like sampling for surface soils. Hence, surface soil sampling is proposed only to fill data gaps, while subsurface soil sampling is proposed on a regular pattern as necessary, based on review of the existing PCB data and the property characteristics.

- At locations on non-residential properties where surface soil sampling for PCBs is proposed, samples will be collected from the top foot of soil. At subsurface soil sampling locations on such properties, borings will be installed to 15 feet bgs, and samples will generally be collected from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments (except to the extent that existing data satisfy these requirements). In most cases, these samples will be analyzed in an iterative manner, with the samples extending to 6 feet bgs subject to initial analysis for PCBs and the samples from the deeper increments held for subsequent analysis if the vertical extent of PCBs is not defined.

Adjacent Properties

- In some cases, the existing PCB data for a given property indicate that the horizontal extent of PCBs outside the riverbank extends to the boundary between that property and an adjacent property which is not designated in the SOW as within the 1½ Mile Floodplain RAAs. In such cases, limited additional sampling is proposed on the adjacent property to determine whether such property should be added to the pertinent Floodplain RAA. In the event that such sampling indicates that PCBs are or could be present at the adjacent property at levels above the applicable Performance Standards, GE will propose to add that property to the pertinent Floodplain RAA and will propose additional PCB sampling as necessary to define the extent of

PCBs in the Actual/Potential Lawn or other non-riverbank portion of that property. Such proposal, if warranted, will be included in an Addendum to the PDI Work Plan for the particular phase of this project.

Based on these general guidelines, the need for and scope of the pre-design soil investigations for PCBs have been evaluated in detail for each of the groups of properties identified on Figures 1-1 through 1-3. The proposed pre-design soil sampling for each of these groups is described in the following sections and depicted on accompanying Figures 4-1 through 4-10. Those figures also show the areas of prior soil excavation as part of previous response actions conducted under the MCP. A summary of the proposed depth increments from which samples will be collected at each of the proposed soil borings is presented in Table 4-11.

4.3.2 Group 1A

Group 1A consists of 4 contiguous properties (Parcels I9-4-12, I9-4-13, I8-24-5, and I8-24-101) located along the north side of the Housatonic River, as shown on Figure 4-1. Within this group, there is one residential property (I9-4-13) and three non-residential properties (I9-4-12, I8-24-5, and I8-24-101). Adjacent to (and north of) this group is the Lyman Street Area RAA, which will be addressed separately under the CD and SOW.

To date, only limited PCB soil sampling has been performed at this group of properties. In January 1993, GE collected and analyzed two soil samples from one location within the non-bank portion of Parcel I8-24-101. The samples were collected from the upper 1 foot (0- to 0.5-foot and 0.5- to 1-foot depth increments) and had a maximum PCB concentration of 2.1 ppm in the upper 0.5 foot. A summary of existing soil PCB analytical data, including data associated with sampling conducted within the adjacent riverbank, is presented in Table 4-1. The soil sampling locations are shown on Figure 4-1.

The initial pre-design sampling proposed for this group involves the collection of soil samples from 22 locations within the non-riverbank portions of these properties, as shown on Figure 4-2. Of these proposed sample locations, 15 will be surface-only sample locations (i.e., 0- to 1-foot sample depth) and seven will be soil borings. For the non-residential parcels (I9-4-12, I8-24-5, and I8-24-101), samples from the soil borings will be collected from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments. For the residential parcel (I9-4-13), sample collection from the soil borings will include the 0- to 1-foot, 1- to 3-foot, 3- to 5-foot, 5- to 7-foot, and 7- to 9-foot depth increments. For both types of parcels, the PCB analyses of these subsurface soil samples will be iterative, as discussed in Section 4.3.1 of this PDI Work Plan.

4.3.3 Group 1B

Group 1B consists of one commercial property (Parcel I8-24-1) located along the north side of the Housatonic River, as shown on Figure 4-2. To date, PCB soil investigations for this property have focused entirely on the riverbank portion of the property. Specifically, between June 2000 and February 2001, EPA collected and analyzed 29 soil samples from 10 locations along the riverbank area of this property. The prior sampling locations are shown on Figure 4-2, and a summary of existing soil PCB analytical data is presented in Table 4-2. Although the available sampling data were obtained from locations along the riverbank (i.e., in areas that are not subject to response actions for the 1½ Mile Floodplain RAAs), the sample results may be applicable to future evaluations for the non-riverbank portion and were therefore considered in the preparation of this PDI Work Plan.

The initial pre-design sampling proposed for this property involves the collection of soil samples from 33 locations within the non-riverbank portion of the property, as shown on Figure 4-2. As shown on that figure, in areas closer to the riverbank, a symmetrical, grid-like sampling pattern has been established, while a less dense sampling scope is proposed for areas farther removed from the river and for the paved portion of this commercial property. Of the 33 proposed sample locations, 20 will be surface-only sample locations (0- to 1-foot depth) and 13 will be soil borings. Samples from the soil borings will be collected from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments and will be analyzed in an iterative manner, as discussed in Section 4.3.1.

4.3.4 Group 2

Group 2 consists of six contiguous properties -- consisting of Parcel I8-4-1, Parcels I8-4-2, -3, & -4 (which comprise one commonly owned property), Parcels I8-4-201 and I8-4-202 (which together were formerly Parcel I8-4-5), Parcel I8-4-6, and Parcel I8-4-7 -- as shown on Figure 4-3. All properties within this group are residential except for Parcel I8-4-7. Some of these properties have been previously subject to the performance of response actions to remove PCB-containing soils. Specifically, Parcels I8-4-1 and I8-4-2, -3, -4 have already been remediated and RAO Statements for these properties have been submitted to MDEP and EPA (on October 1, 1998 for Parcel I8-4-1 and on February 1, 1999 for Parcels I8-4-2, -3, -4). Those RAO Statements demonstrate that, following the remediation, spatial average PCB concentrations at both properties are below 2 ppm for the 0- to 1-foot depth increment and for the greater than 1 foot depth increment. In addition, at approximately the same time that these properties were being remediated, GE undertook a large soil removal

and bank stabilization project at Parcel I8-4-7, which resulted in the removal and off-site disposal of soils generally associated with the uppermost 3 feet of that property. The horizontal extent of soil removal associated with the activities summarized above is shown on Figure 4-3.

As part of the remediation activities mentioned above and subsequent to their performance, GE and EPA have conducted extensive soil sampling activities at these properties. These sampling activities resulted in the PCB analysis of 486 soil samples collected from 88 locations within or adjacent to these properties. The prior sampling locations are shown on Figure 4-3, and a summary of the existing soil PCB analytical data is presented in Table 4-3. Based on a review of the available data, additional soil sampling is proposed for three of the six properties in this group. For Parcel I8-4-6, the available PCB soil data are sufficient to support preliminary RD/RA evaluations so that no additional pre-design soil data are needed at this time. Also, no additional pre-design sampling activities are proposed for Parcel I8-4-1 or for the commonly owned property made up of Parcels I8-4-2, -3, and -4, since the RAO Statements submitted for those properties demonstrate that they meet the applicable PCB Performance Standards for residential properties under the CD and SOW.

The proposed pre-design sampling effort for the remaining properties includes the collection of soil samples from 23 locations within the non-riverbank portion of Parcels I8-4-201 and I8-4-202, as shown on Figure 4-3. Of these, 12 will be surface-only sample locations (0- to 1-foot depth) and 11 will be soil borings, from which samples will be collected from the 0- to 1-foot, 1- to 3-foot, 3- to 5-foot, 5- to 7-foot, and 7- to 9-foot depth increments. PCB analyses of these subsurface soil samples will be iterative, as discussed in Section 4.3.1 of this PDI Work Plan. In addition, the proposed pre-design sampling program includes the installation of soil borings at five locations at Parcel I8-4-7, as shown on Figure 4-3. Samples from these soil borings will be collected from the 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments, and all these samples will be analyzed for PCBs at the outset (rather than iteratively, as is the case for the other properties in this group.).

4.3.5 Group 3A

Group 3A includes nine residential properties that were designated in the SOW as part of the Floodplain Current Residential Properties Adjacent to 1½ Mile Reach RAA (Parcels I7-2-26, I7-2-31, I7-2-32, I7-2-33, I7-2-35, I7-2-36, I7-2-44, I7-2-45, and I7-2-46). In addition, based on the results of the PCB soil investigations conducted to date in this area (discussed below), three adjacent residential properties (Parcels I7-2-27, I7-2-29, and I7-2-43) have been identified for limited initial PCB soil sampling to assess whether such parcels should be added to the 1½ Mile Floodplain RAAs. The properties in this group are shown on Figure 4-4.

Previous sampling activities conducted by GE and EPA have resulted in the analysis of 870 soil samples collected from 251 locations within or adjacent to these properties. In general, the soil sample locations were distributed throughout the area in a grid-like manner and provide soil characterization for PCBs within the uppermost 2 feet of soil. These soil sampling locations are shown on Figure 4-4 and a summary of existing soil PCB analytical data is presented in Table 4-4.

Based on review of the existing data, the initial pre-design sampling proposed for this group involves the collection of soil samples from 42 locations within the non-riverbank portions of these properties, as shown on Figure 4-4. Of these 42 proposed sample locations, 18 will be surface-only sample locations (0- to 1-foot sample depth) and 24 will involve the advancement of soil borings. For the properties designated in the SOW, for which extensive prior sampling has been conducted in the top 2 feet of soil, the soil borings will be advanced to a depth of 10 feet, and will involve the collection of samples from the 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. For the adjacent properties that were not designated in the SOW (identified above), samples from the proposed soil borings will be collected from the 0- to 1-foot, 1- to 2-foot, 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. For both sampling schemes, PCB analyses of the subsurface soil samples will be iterative, as discussed in Section 4.3.1 of this PDI Work Plan.

4.3.6 Group 3B

Group 3B consists of eight contiguous residential properties (Parcels I7-3-4, I7-3-5, I7-3-6, I7-3-7, I7-3-8, I7-3-9, I7-3-10, and I7-3-11), as shown on Figure 4-5. Two of the properties included in this group (Parcels I7-3-6 and I7-3-7) were subject to STMs conducted in November 1994 involving the excavation and off-site disposal of those surface soils that contained PCBs above 10 ppm. The areas subject to that prior excavation are shown on Figure 4-5.

As part of the STMs mentioned above and subsequent to their performance, GE and EPA have conducted extensive soil sampling activities at these properties. These sampling activities have resulted in the PCB analysis of 959 soil samples collected from 284 locations within or adjacent to these properties. The prior sampling locations are shown on Figure 4-5 and a summary of the existing PCB data is presented in Table 4-5. Those data provide a fairly comprehensive characterization of the PCB levels in the upper soil depths at these properties (generally to a depth of about 2 feet). Based on a review of the available data, certain additional surface soil sampling, as well as deeper soil investigations, are proposed as summarized below.

The initial pre-design sampling proposed for this group of properties involves the collection of soil samples from 50 locations within the non-riverbank portions of these properties, as shown on Figure 4-5. Of these proposed sample locations, 27 will be surface-only sample locations (0- to 1-foot depth) and 23 will be soil borings. In areas that have been previously extensively sampled to a depth of 2 feet, samples from the soil borings will be collected from the 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. In other areas (e.g., on Parcel I7-3-10 and the very northern part of I7-3-7), samples from the soil borings will be collected from the 0- to 1-foot, 1- to-2-foot, 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. A summary of the proposed sampling depth increments from the borings in this group is included in Table 4-11. In all cases, PCB analyses of the subsurface soil samples from the borings will be conducted in an iterative manner, as discussed in Section 4.3.1.

4.3.7 Group 3C

Group 3C consists of five contiguous residential properties (Parcels I7-2-1, I7-2-2, I7-2-3, I7-2-4, and I7-2-20), as shown on Figure 4-6. Three of the properties included in this group (Parcels I7-2-1, I7-2-3, and I7-2-20) were subject to STMs between November 1994 and June 1997 that involved the excavation and off-site disposal of those surface soils that contained PCBs above 10 ppm. The areas subject to those prior excavations are shown on Figure 4-6.

As part of the STMs mentioned above and subsequent to their performance, GE and EPA have conducted extensive soil sampling activities at these properties. These sampling activities have resulted in the PCB analysis of 798 soil samples collected from 291 locations within or adjacent to these properties. The prior sampling locations are shown on Figure 4-6, and a summary of the resulting soil PCB data is presented in Table 4-6. The results of these investigations provide a generally comprehensive characterization of the PCB levels in the upper soil depths at these properties (typically to a depth of about 2 feet). Based on a review of the available data, certain additional surface soil sampling, as well as deeper soil investigations, are proposed as summarized below.

The initial pre-design sampling proposed for this group of properties involves the collection of soil samples from 50 locations within the non-riverbank portions of these properties, as shown on Figure 4-6. Of these proposed sample locations, 24 will be surface-only sample locations (0- to 1-foot depth) and 26 will be soil borings. For those borings that are located within areas that have been subject to previous soil characterization

(i.e., for the uppermost 2 feet of soil), samples will be collected in 2-foot depth increments within the 2- to 10-foot depth interval. For those borings located adjacent to the areas previously subject to soil investigations, soil samples will be collected from the following depth increments: 0- to 1-feet, 1- to 2-feet, 2- to 4-feet, 4- to 6-feet, 6- to 8-feet, and 8- to 10-feet. A summary of the proposed sampling depth increments from the borings in this group is included in Table 4-11. In all cases, PCB analyses of the subsurface soil samples from the borings will be conducted in an iterative manner, as discussed in Section 4.3.1.

4.3.8 Group 3D

Group 3D consists of three contiguous residential properties (Parcels I7-3-1, I7-3-2, and I7-99-000), as shown on Figure 4-7. One of those properties (Parcel I7-99-000) was subject to an STM conducted in October 1994 involving the excavation and off-site disposal of those surface soils that contained PCBs above 10 ppm. The area subject to that prior excavation is depicted on Figure 4-7.

GE and EPA have conducted extensive soil sampling activities at these properties, resulting in the PCB analysis of 932 soil samples collected from 270 locations within or adjacent to these properties. The prior sampling locations are shown on Figure 4-7, and a summary of the existing soil PCB data is presented in Table 4-7. The results of these investigations provide a generally comprehensive characterization of the PCB levels in the upper soil depths at these properties (typically to a depth of about 2 feet). Based on a review of the available data, certain additional surface soil sampling, as well as deeper soil investigations, are proposed as summarized below.

The initial pre-design sampling proposed for this group of parcels involves the collection of soil samples from 39 locations within the non-riverbank portions of these properties, as shown on Figure 4-7. Of these proposed sample locations, 15 will be surface-only sample locations (0- to 1-foot depth) and 24 will be soil borings. For those proposed borings located within areas that have been subject to previous soil characterization (i.e., for the uppermost 2 feet of soil), samples will be collected in 2-foot depth increments within the 2- to 10-foot depth range. For those borings located adjacent to the areas previously subject to soil investigations, soil samples will generally be collected from the following depth increments: 0- to 1-feet, 1- to 2-feet, 2- to 4-feet, 4- to 6- feet, 6- to 8-feet, and 8- to 10-feet. A summary of the proposed sampling depth increments for the borings in this group is included in Table 4-11. In all cases, PCB analyses of the subsurface soil samples from the borings will be conducted in an iterative manner, as discussed in Section 4.3.1.

4.3.9 Group 4A

Group 4A consists of two non-residential properties (Parcels I7-1-5 and I7-1-101) and one residential property (Parcel I7-1-2) located in the vicinity of the confluence of the East and West Branches of the Housatonic River, as shown on Figure 4-8. Parcel J7-1-101 is Fred Garner Park, owned by the City of Pittsfield.

PCB soil sampling has previously been conducted at the two non-residential properties by GE and EPA. These sampling activities have resulted in the PCB analysis of 304 soil samples collected from 104 locations within or adjacent to these properties. The prior sampling locations are shown on Figure 4-8, and a summary of the existing PCB data is presented in Table 4-8. The prior sampling been more intensive closer to the river and the samples were generally analyzed to depths of 1.5 to 2.5 feet.

Based on the location of these parcels relative to the Housatonic River, their relative large size, and the results of the sampling conducted to date, the proposed pre-design sampling activities involve a combination of: 1) a symmetrical sampling program in the portions of the non-residential properties nearer the river as appropriate to continue the previous sampling pattern in these areas and to collect subsurface soil data; 2) more focused and dense sampling in a potential higher-use area (i.e., the canoe launch area at Parcel I7-1-101); 3) less dense sampling of Parcel I7-1-101 farther from the river; and 4) limited initial soil sampling at residential Parcel I7-1-2, which is fairly far removed from the river and at higher elevation.

This proposed pre-design sampling effort will involve the collection of soil samples from 46 locations, as shown on Figure 4-8. Of these proposed sample locations, 23 will be surface-only sample locations (0- to 1-foot depth) and 23 will be soil borings at the non-residential properties. For all the proposed soil borings in this group, soil samples will be collected from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments. PCB analyses of the subsurface soil samples from these borings will be conducted in an iterative manner, as discussed in Section 4.3.1.

4.3.10 Group 4B

Group 4B consists of two contiguous residential properties (Parcels I6-1-66 and I6-1-67), as shown on Figure 4-9. Previous soil sampling activities performed by GE and EPA have resulted in the analysis of 235 soil samples collected from 71 locations within or adjacent to these properties. The prior sampling locations are shown on

Figure 4-9, and a summary of existing PCB data is presented in Table 4-9. As indicated on Figure 4-9, the prior soil samples were generally distributed throughout Parcel I6-1-66 and the western one-third portion of Parcel I6-1-67. These samples were generally analyzed to depths of 2 to 2.5 feet bgs. Based on a review of the available data, certain additional surface soil sampling, as well as deeper soil investigations, are proposed as summarized below.

The initial pre-design sampling proposed for this group of parcels will involve the collection of soil samples from 41 locations within the non-riverbank portions of these properties, as shown on Figure 4-9. Of these proposed sample locations, 31 will be surface-only sample locations (0- to 1-foot depth) and 10 will be soil borings. For all the proposed borings in this group, soil samples will be collected from depth increments of 0 to 1 foot, 1 to 3 feet, 3 to 5 feet, 5 to 7 feet, and 7 to 9 feet. PCB analyses of the subsurface soil samples from the soil borings will be conducted in an iterative manner, as discussed in Section 4.3.1.

4.3.11 Group 4C

Group 4C includes four non-residential properties that were designated in the SOW as part of the Floodplain Non-Residential Properties Adjacent to 1 ½ Mile Reach (Excluding Banks) RAA (Parcels I6-1-62, I6-1-103, I6-1-104, and I6-1-106). In addition, based on the results of the PCB soil investigations conducted to date in this area (discussed below), four adjacent residential properties (Parcels I6-1-102, I6-1-101, I6-1-63, and I6-1-105) have been identified for limited initial PCB soil sampling to assess whether such properties should be added to the 1½ Mile Floodplain RAAs. The properties in this group are shown on Figure 4-10.

GE and EPA have previously conducted sampling activities on the non-residential properties in this group, resulting in the PCB analysis of 1,332 soil samples collected from 357 locations within or adjacent to these parcels. The prior sampling locations are shown on Figure 4-10, and a summary of the existing PCB data is presented in Table 4-10. As can be seen on Figure 4-10, the prior soil sample locations on these properties were distributed throughout the area in a grid-like manner, and the resulting data have provided soil characterization for PCBs within the uppermost 2 feet of soil. As a result, no additional surface soil sampling for PCBs is necessary within those non-residential properties. However, subsurface soil sampling is proposed for those properties on a symmetrical, grid-like pattern, and both surface and subsurface soil sampling is proposed for the portions of the adjacent residential properties near to the non-residential properties.

The initial pre-design sampling proposed for this group will involve the collection of soil samples from 53 locations within the non-riverbank portions of these properties, as shown on Figure 4-10. Of these proposed sample locations, 27 will be surface-only sample locations (0- to 1-foot sample depth), while 26 locations will involve the advancement of soil borings. At the non-residential parcels, for which extensive sampling has been conducted, the soil borings (22 total) will be advanced to a depth of 15 feet and involve sample collection corresponding to the 2- to 3-foot, 3- to 6-foot, 6- to 10-foot, and 10- to 15-foot depth increments. At the adjacent residential properties, samples from the proposed soil borings (four borings total) will be collected from the 0- to 1-foot, 1- to 2-foot, 2- to 4-foot, 4- to 6-foot, 6- to 8-foot, and 8- to 10-foot depth increments. For both sampling schemes, PCB analyses of the subsurface soil samples from the borings will be performed in an iterative manner, as discussed in Section 4.3.1.

4.3.12 Summary

Overall, the initial pre-design PCB soil sampling program proposed herein for all properties covered by this PDI Work Plan will involve the collection of 212 surface soil samples and 187 subsurface soil samples. The depth increments from which samples are proposed to be collected from the proposed borings are summarized in Table 4-11, although, as noted above, the samples from deeper increments will generally be held for analysis based on the results from the samples from the increments in the upper 5 or 6 feet. The samples will be analyzed for Aroclor-specific PCBs utilizing EPA Method 8082 in accordance with the FSP/QAPP. PCB results will be reported on a dry-weight basis with a detection limit of 0.05 ppm for all Aroclors.

4.4 Proposed Approach to Pre-Design Sampling for Non-PCB Constituents

For non-PCB Appendix IX+3 constituents, GE proposes to defer its evaluation of the need for and scope of pre-design soil sampling until the pre-design PCB sampling results are received and all the PCB data for a group of properties can be assessed. As noted in Section 1.1 above, this approach is consistent with the approach that has been followed by GE for several years, with MDEP and (where applicable) EPA approval, at numerous residential and non-residential properties outside the CD Site. Given the characteristics of the floodplain and the absence of any specific requirements in the CD or SOW regarding the scope of Appendix IX+3 soil sampling at floodplain properties, GE believes that a similar approach makes sense for the properties within the 1½ Mile Floodplain RAAs to avoid the need for an extensive Appendix IX+3 sampling effort much of which may be unnecessary. For example, soil sampling for Appendix IX+3 constituents would not appear to be needed for

areas and depths where the soils will have to be removed to address PCBs. Additionally, at properties or portions of properties where no PCB-related response actions are necessary, there may be no need for additional Appendix IX+3 sampling. The SOW specifically provides (on pages 69-70) that, "[f]or floodplain properties located 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."

In these circumstances, GE proposes that, after its receipt of the pre-design PCB sampling data for the group(s) of properties in a given phase, it will review and assess all the PCB data for those properties to determine, at least conceptually, the need for and extent of soil removals or other response actions to address PCBs at those properties. Based on this assessment, in conjunction with review and assessment of the available Appendix IX+3 data, GE will evaluate the need for and scope of additional Appendix IX+3 sampling for the properties in each group, so as to obtain the data necessary to determine whether and to what extent response actions are needed to address such constituents beyond the response actions to address PCBs. This evaluation will also include an assessment, based on existing data, of the appropriate analyte groups of Appendix IX+3 constituents for which additional sampling data are needed. GE will present the results of that evaluation, together with a proposal for additional sampling for non-PCB constituents (if warranted), to EPA for review and approval in an Addendum to this PDI Work Plan. A separate such Addendum will be submitted for each phase of the project.

4.5 Other Proposed Pre-Design Activities

In addition to the pre-design soil sampling activities discussed above, several non-sampling-related activities will be conducted by GE as part of the pre-design investigations to support future technical RD/RA evaluations. Such activities are summarized below and generally include the collection of information concerning the physical features of each property subject to pre-design activities.

The site mapping presented in this PDI Work Plan was developed using aerial photographs and available tax maps from the early 1990s. Prior to conducting RD/RA activities, it will be necessary to obtain more accurate and up-to-date information related to property boundaries, current site features and uses, and other features unique to a given property. Accordingly, GE will conduct additional survey activities to generate more detailed base mapping to support future RD/RA activities. Specifically, it is anticipated that GE will develop a site map for each property (or each property group) that illustrates the following features:

- Property boundaries;
- Key physical features (e.g., structures, driveways, fencing, maintained lawn areas, paved areas, etc.);
- Surface topography (1-foot contours);
- Boundary between riverbank and non-bank areas;
- Actual and/or Potential Lawn areas; and
- Other appropriate and adjacent features (e.g., public roadways, utilities, etc.).

The site mapping will also be used to record the pre-design surface sample and boring locations, relative to the features described above.

In addition, the site mapping, together with field observations of the relevant properties, will be used to develop the land use information to verify likely exposure/use conditions at these properties. As discussed in Section 3.2.1, the SOW provides that in determining the averaging areas for surface soil at these properties, GE may consider the entire Actual/Potential Lawn of a residential property and the entire non-bank portion of a non-residential property (including, in either case, both the portion lying within the floodplain and any portion outside the floodplain) as a single averaging area so long as residential, recreational, or commercial exposure (as applicable) is equally likely throughout that area. Based on the site mapping and field observations, GE will assess that issue by determining the extent of the Actual/Potential Lawns of the residential properties and the non-bank portions of the non-residential properties and identifying any property-specific features that would prevent each such area from having similar exposure/use conditions throughout the area.

Finally, the site mapping will be used to support other aspects of future RD/RA activities, such as determining the extent to which response actions at these properties (if determined to be necessary) would be subject to the location-specific Applicable or Relevant and Appropriate Requirements (ARARs) listed in Table 3 of Attachment B to the SOW, particularly those relating to floodplains and wetlands. For example, this information will be used to identify the portions of these properties where it will be necessary to ensure that if response actions are performed, they will not result in a significant net loss of flood storage capacity.

5. Future Activities and Proposed Schedule

As discussed previously, GE proposes to complete the pre-design soil investigations in four overall phases as follows:

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.

The purpose of performing sampling activities in a phased approach is to allow for coordination, to the extent practicable, between the Removal Actions for the 1½ Mile Floodplain RAAs and EPA's 1½ Mile Reach Removal Action. Thus, GE proposes to conduct the pre-design investigations on a separate track for the properties in each of the above phases and to submit a separate PDI Work Plan Addendum (or Addenda), Pre-Design Investigation Report, and RD/RA Work Plan for each phase.

As also discussed above, the pre-design investigations for each phase will be conducted in an iterative fashion and may require two or more iterations to complete. Thus, following the initial PCB sampling proposed herein, GE will submit (for each phase) a PDI Work Plan Addendum, which will consider the sufficiency of the PCB data to support RD/RA activities for the properties in that phase, and if it is determined that further PCB data are needed to characterize the soils and to evaluate achievement of the soil-related PCB Performance Standards, will propose supplemental PCB sampling to satisfy those data needs. In addition, as discussed in Section 4.4, once the PCB sampling data are reviewed, GE will perform a preliminary assessment of the PCB-related response actions that will be required. Based on that assessment and a review of the existing data for non-PCB constituents, GE will evaluate the need for and scope of soil sampling for non-PCB constituents for the properties in that phase and will submit a proposal (if warranted) for such sampling. That evaluation and proposal will be included in the initial Addendum (if there are no significant additional PCB data needs) or in a second Addendum (if additional PCB data are necessary before this evaluation of other constituents can be made). In either case, that Addendum will also present a proposed schedule for the additional sampling for non-PCB constituents and for submission of the Pre-Design Investigation Report for the given phase.

To allow for coordination of the response actions for the 1½ Mile Floodplain RAAs with the 1½ Mile Reach Removal Action, GE will endeavor to ensure that all necessary sampling for the properties in each phase is completed several months before EPA reaches the properties in that phase as part of the 1½ Mile Reach Removal Action. Thus, for each phase, GE will endeavor to conduct the initial PCB sampling, submit the PDI Work Plan Addendum, complete any additional sampling called for in that Addendum, repeat that process if necessary, and submit a Pre-Design Investigation Report so as to meet that timing objective. That should still allow enough time for the development of an RD/RA Work Plan and then for the performance of the response actions concurrently with or shortly after EPA's performance of response actions for the sediments and riverbanks in the corresponding section of the river.

For the properties in Phase 1, GE proposes to complete the PCB sampling described herein and submit a PDI Work Plan Addendum approximately six months following EPA approval of the sampling proposed herein for Phase 1 properties, subject to obtaining the necessary access agreements and subject to weather constraints. That Addendum will propose a specific schedule for the performance of any additional sampling and submission of either a second Addendum or a Pre-Design Investigation Report for Phase 1. For the other phases, GE will discuss the timing issues with EPA as EPA's work on the 1½ Mile Reach Removal Action proceeds. Once EPA and GE have a more definite idea of EPA's likely time for commencing response actions in the river section corresponding to a given phase of this project, GE will propose a more specific schedule for performing the pre-design investigations and submitting a PDI Work Plan Addendum for that phase. In addition, in the event that GE believes that modifications to the scope of the pre-design investigation for such a future phase are warranted in the light of experience from prior phases, GE will propose such modification to EPA for review and approval.

Each Pre-Design Investigation Report will present the results of relevant investigations conducted pursuant to this PDI Work Plan and the Addendum (or Addenda) for the particular phase. It will also propose a schedule for future activities, including submission of the RD/RA Work Plan for the given phase.

6. Summary of Anticipated Post-Removal Site Control Activities

Following completion of construction activities to implement the necessary response actions, GE will continue to inspect, maintain, and monitor the completed actions and perform repairs and replacement, as needed, so as to ensure that the completed response actions are performing as designed. The specific scope and methodologies for such inspection and maintenance activities will be detailed in a Post-Removal Site Control Plan for Removal Actions. Such activities will include the periodic inspection and maintenance of any surface covers installed (i.e., engineered barriers), inspection and maintenance of certain ancillary components of the response actions (e.g., fencing and warning signs, if any), and repair or replacement of response actions at areas exhibiting deficiencies or potential problems.

The Post-Removal Site Control activities will be conducted in accordance with the pertinent requirements specified in Attachment J (Inspection and Maintenance Activities) to the SOW, except as otherwise proposed in the specific Post-Removal Site Control Plan and approved by EPA. In addition, inspection reports on these activities will be prepared and submitted periodically in accordance with the requirements of Section 4 of Attachment J to the SOW.

Tables

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TABLE 2-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES
ADJACENT TO THE 1 1/2 MILE REACH OF HOUSATONIC RIVER

LIST OF RESIDENTIAL FLOODPLAIN PROPERTIES (ACTUAL/POTENTIAL LAWNS)

TAX PARCEL ID		PROPERTY LOCATION
		PHASE 1
I9-4-13		COVE ST., PITTSFIELD
		PHASE 2
I8-4-6		87 DEMING ST., PITTSFIELD
I8-4-202	(a)	DEMING ST., PITTSFIELD
I8-4-201	(a)	DEMING ST., PITTSFIELD
I8-4-2, -3, -4	(b)	DEMING ST., PITTSFIELD
I8-4-1	(b)	113 DEMING ST., PITTSFIELD
		PHASE 3
I7-2-46		5 DWIGHT ST., PITTSFIELD
I7-2-45	(c)	9 DWIGHT ST., PITTSFIELD
I7-2-44		15 DWIGHT ST., PITTSFIELD
I7-2-35		115 HOWARD ST., PITTSFIELD
I7-2-36		HOWARD ST., PITTSFIELD
I7-2-33	(c)	121 HOWARD ST., PITTSFIELD
I7-2-32	(c)	125 HOWARD ST., PITTSFIELD
I7-2-31		129 HOWARD ST., PITTSFIELD
I7-2-26	(c)	17 LOWDEN ST., PITTSFIELD
I7-3-11		202 APPLETON AVE., PITTSFIELD
I7-3-10		204-206 APPLETON AVE., PITTSFIELD
I7-3-9		214 APPLETON AVE., PITTSFIELD
I7-3-8		216 APPLETON AVE., PITTSFIELD
I7-3-7	(b)	218 APPLETON AVE., PITTSFIELD
I7-3-6	(b)	222 APPLETON AVE., PITTSFIELD
I7-3-5		226 APPLETON AVE., PITTSFIELD
I7-3-4		238 APPLETON AVE., PITTSFIELD
I7-2-20	(b)	55 LOWDEN ST., PITTSFIELD
I7-2-1	(b)	307 POMEROY AVE., PITTSFIELD
I7-2-2		301 POMEROY AVE., PITTSFIELD
I7-2-3	(b)	299 POMEROY AVE., PITTSFIELD
I7-2-4		295 POMEROY AVE., PITTSFIELD
I7-3-2		246 APPLETON AVE., PITTSFIELD
I7-99-000	(b)	262-278 APPLETON AVE., PITTSFIELD
I7-3-1		338 APPLETON AVE., PITTSFIELD
		PHASE 4
I7-1-2		284 POMEROY AVE., PITTSFIELD
I6-1-67		26 BRUNSWICK ST., PITTSFIELD
I6-1-66		32 BRUNSWICK ST., PITTSFIELD

Notes:
This table lists the residential properties designated in the SOW (Figures 2-7 through 2-9) as part of the Floodplain Current Residential Properties Adjacent to the 1 1/2 Mile Reach - Actual/Potential Lawns.
(a) Tax Parcels I8-4-201 and I8-4-202 were formerly Tax Parcel I8-4-5.
(b) Property subject to prior excavation activities as a STM or IRA under MCP.
(c) Property subject to prior non-excavation activities as a STM under MCP.

TABLE 2-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES
ADJACENT TO THE 1 1/2 MILE REACH OF HOUSATONIC RIVER

LIST OF NON-RESIDENTIAL FLOODPLAIN PROPERTIES (EXCLUDING BANKS)

TAX PARCEL ID	PROPERTY LOCATION	PROPERTY TYPE
	PHASE 1	
I9-4-12	COVE ST., PITTSFIELD	Commercial
I8-24-5	55 ROOT PL., PITTSFIELD	Commercial
I8-24-101	ROOT PL. (REAR), PITTSFIELD	Recreational
I8-24-1	37 ELM ST., PITTSFIELD	Commercial
	PHASE 2	
I8-4-7 (a)	DEMING ST., PITTSFIELD	Recreational
	PHASE 3	
NONE		
	PHASE 4	
I7-1-101	POMEROY AVE., PITTSFIELD	Recreational
I7-1-5	POMEROY AVE., PITTSFIELD	Recreational
I6-1-103	BRUNSWICK ST. (REAR), PITTSFIELD	Recreational
I6-1-104	BRUNSWICK ST. (REAR), PITTSFIELD	Recreational
I6-1-62	RIVERWOOD RD., PITTSFIELD	Recreational
I6-1-106	60 BRUNSWICK ST., PITTSFIELD	Recreational

Notes:
This table lists the non-residential properties designated in the SOW (Figures 2-7 through 2-9) as part of the Floodplain Non-Residential Properties Adjacent to the 1 1/2 Mile Reach (excluding banks).
(a) Property subject to prior excavation activities as an IRA under MCP.

Table 4-1
Group 1A
Parcels - I9-4-12, -13; I8-24-5, -101

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-24-5A	8/24/92	0 - 0.5	38
I8-24-5B	1/7/93	0 - 0.5	0.66
	1/7/93	0.5 - 1	0.67
I8-24-5C	1/7/93	0 - 0.5	2.1
	1/7/93	0.5 - 1	0.78
BS000164	2/8/01	0 - 1	5.3J
	2/8/01	1 - 2	0.43J
	2/8/01	2 - 3	0.29J

Table 4-1
Group 1A
Parcels - I9-4-12, -13; I8-24-5, -101

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

Table 4-2
Group 1B
Parcel - I8-24-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BS000164	2/8/01	0 - 1	5.3J
	2/8/01	1 - 2	0.43J
	2/8/01	2 - 3	0.29J
BS000165	2/8/01	0 - 1	1.3J
	2/8/01	1 - 2	0.74J
	2/8/01	2 - 3	0.25J[0.24J]
BS000166	2/8/01	0 - 1	4.6J
	2/8/01	1 - 2	0.15J
	2/8/01	2 - 3	0.024J
BS000167	2/8/01	0 - 1	2.3J
	2/8/01	1 - 2	0.15J
	2/8/01	2 - 3	0.3J
RB010981	6/19/00	0 - .5	151J
	6/19/00	1 - 1.5	16.2
	6/19/00	2 - 2.5	8.47J
RB010982	6/19/00	0 - .5	39J
	6/19/00	1 - 1.5	42.6J
RB011001	6/19/00	0 - .5	156
	6/19/00	1 - 1.5	28
	6/19/00	2 - 2.5	43
RB011021	6/16/00	0 - .5	27.8J
	6/16/00	1 - 1.5	58.4J
	6/16/00	2 - 2.5	118J
RB011041	6/16/00	0 - .5	5.3
	6/16/00	1 - 1.5	3.01J
	6/16/00	2 - 2.5	3.61J
RB021061	6/15/00	0 - .5	4.22J
	6/15/00	1 - 1.5	3.39J
	6/15/00	2 - 2.5	1.22J

TABLE 4-2
Group 1B
Parcel - I8-24-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BW0058A	07/07/98	0.0 - 0.08	1.2
BW0059A	07/07/98	0.0 - 0.08	11
BW0060A	07/07/98	0.0 - 0.08	3.4
I8-4,2,3,4-20	10/23/95	0 - 0.5	See Note 5.
	10/23/95	0.5 - 1	See Note 5.
	10/23/95	1 - 1.5	See Note 5.
	10/23/95	1.5 - 2	See Note 5.
	10/23/95	2 - 2.5	See Note 5.
	10/23/95	2.5 - 3	See Note 5.
	10/23/95	3 - 3.5	See Note 5.
	10/23/95	3.5 - 4	4.87
I8-4-1-1	06/28/95	0 - 0.5	0.59
	06/28/95	0.5 - 1	0.31
I8-4-1-10	09/29/95	0 - 0.5	See Note 5.
	09/29/95	0.5 - 1	See Note 5.
	09/29/95	1 - 1.5	1.03
	09/29/95	1.5 - 2	0.148
	09/29/95	2 - 2.5	ND(0.1)
	09/29/95	2.5 - 3	0.223
I8-4-1-11	09/29/95	0 - 0.5	4.04
	09/29/95	0.5 - 1	2.85
	09/29/95	1 - 1.5	0.638
	09/29/95	1.5 - 2	0.99J
	09/29/95	1.5 - 2	0.576J
	09/29/95	2 - 2.5	0.889
	09/29/95	2.5 - 3	1.04
I8-4-1-12	10/23/95	0 - 0.5	1.29
	10/23/95	0.5 - 1	0.947
	10/23/95	1 - 1.5	0.186
I8-4-1-2	06/28/95	0 - 0.5	170
	06/28/95	0.5 - 1	160
	09/05/95	1 - 1.5	98.7
	09/05/95	1.5 - 2	11.2
	09/05/95	2 - 2.5	3.54
	09/05/95	2.5 - 3	74.6
	09/29/95	3 - 3.5	1.79
	09/29/95	3.5 - 4	1.1
	09/29/95	4 - 4.5	3.75
	09/29/95	4.5 - 5	0.708
I8-4-1-3	06/28/95	0 - 0.5	41
	06/28/95	0.5 - 1	48
I8-4-1-4	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	See Note 5.
	09/05/95	1.5 - 2	0.129
	09/05/95	2 - 2.5	0.698

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-1-5	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	2.22
	09/05/95	1 - 1.5	1.27
	09/05/95	1.5 - 2	0.289
	09/05/95	2 - 2.5	0.251
I8-4-1-6	09/05/95	0 - 0.5	0.838
	09/05/95	0.5 - 1	1.47
	09/05/95	1 - 1.5	0.853
	09/05/95	1.5 - 2	0.676
I8-4-1-7	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5-1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	32.3
	09/05/95	2 - 2.5	43.8
	09/05/95	2.5 - 3	29.4
	09/29/95	3 - 3.5	15.8
	09/29/95	3.5 - 4	11.6
	09/29/95	4 - 4.5	2.4
	09/29/95	4.5 - 5	7.75
I8-4-1-8	09/06/95	0 - 0.5	See Note 5.
	09/06/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	24.3
	09/06/95	1.5 - 2	3.34
	09/06/95	2 - 2.5	39.3
	09/06/95	2.5 - 3	11.8
	09/29/95	3 - 3.5	4.57
	09/29/95	3.5 - 4	0.677
	09/29/95	4 - 4.5	0.224
I8-4-1-9	09/29/95	0 - 0.5	See Note 5.
	09/29/95	0.5 - 1	See Note 5.
	09/29/95	1 - 1.5	1.17
	09/29/95	1.5 - 2	0.435
	09/29/95	2 - 2.5	0.408
	09/29/95	2.5 - 3	0.356
I8-4-2,3,4-1	06/28/95	0 - 0.5	See Note 5.
	06/28/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	See Note 5.
	09/05/95	2 - 2.5	See Note 5.
	09/05/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	12.4
	09/27/95	3.5 - 4	1.84
	09/27/95	4 - 4.5	3.12
	09/27/95	4.5 - 5	0.829

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-2,3,4-10	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	See Note 5.
	09/05/95	2 - 2.5	See Note 5.
	09/05/95	2.5 - 3	See Note 5.
	10/02/95	3 - 3.5	See Note 5.
	10/02/95	3.5 - 4	See Note 5.
	10/02/95	4 - 4.5	1.19
	10/02/95	4.5 - 5	4.91
I8-4-2,3,4-11	09/01/95	0 - 0.5	0.204[0.192]
	09/01/95	0.5 - 1	0.327
I8-4-2,3,4-12	09/28/95	0 - 0.5	See Note 5.
	09/28/95	0.5 - 1	See Note 5.
	09/28/95	1 - 1.5	0.408
	09/28/95	1.5 - 2	0.116
	09/28/95	2 - 2.5	1.17
	09/28/95	2.5 - 3	0.5
I8-4-2,3,4-13	09/28/95	0 - 0.5	0.171
	09/28/95	0.5 - 1	ND(0.1)
	09/28/95	1 - 1.5	ND(0.1)
	09/28/95	1.5 - 2	ND(0.1)
I8-4-2,3,4-14	09/28/95	0 - 0.5	See Note 5.
	09/28/95	0.5 - 1	See Note 5.
	09/28/95	1 - 1.5	ND(0.1)
	09/28/95	1.5 - 2	ND(0.1)
	09/28/95	2 - 2.5	0.112
	09/28/95	2.5 - 3	ND(0.1)
I8-4-2,3,4-15	09/28/95	0 - 0.5	0.698 [0.792]
	09/28/95	0.5 - 1	0.193
	09/28/95	1 - 1.5	ND(0.1)
	09/28/95	1.5 - 2	ND(0.1)
I8-4-2,3,4-16	10/23/95	0 - 0.5	See Note 5.
	10/23/95	0.5 - 1	See Note 5.
	10/23/95	1 - 1.5	0.173
I8-4-2,3,4-17	10/23/95	0 - 0.5	See Note 5.
	10/23/95	0.5 - 1	See Note 5.
	10/23/95	1 - 1.5	See Note 5.
I8-4-2,3,4-18	10/23/95	0 - 0.5	See Note 5.
	10/23/95	0.5 - 1	See Note 5.
	10/23/95	1 - 1.5	0.185
I8-4-2,3,4-19	10/23/95	0 - 0.5	See Note 5.
	10/23/95	0.5 - 1	See Note 5.
	10/23/95	1 - 1.5	ND(0.1)
I8-4-2,3,4-2	06/28/95	0 - 0.5	See Note 5.
	06/28/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	1.44
	09/05/95	2 - 2.5	1.37
	09/05/95	2.5 - 3	3.45

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-2,3,4-3	06/28/95	0 - 0.5	0.64
	06/28/95	0.5 - 1	0.25
I8-4-2,3,4-4	09/01/95	0 - 0.5	0.128
	09/01/95	0.5 - 1	ND(0.1)
I8-4-2,3,4-5	09/01/95	0 - 0.5	0.716
	09/01/95	0.5 - 1	0.462
	09/01/95	1 - 1.5	0.349
	09/01/95	1.5 - 2	0.146
I8-4-2,3,4-6	09/01/95	0 - 0.5	See Note 5.
	09/01/95	0.5 - 1	See Note 5.
	09/01/95	1 - 1.5	See Note 5.
	09/01/95	1.5 - 2	See Note 5.
	09/01/95	2 - 2.5	See Note 5.
	09/01/95	2.5 - 3	4.64
	09/27/95	3 - 3.5	8.2
	09/27/95	3.5 - 4	1.3
	09/27/95	4 - 4.5	0.129
	09/27/95	4.5 - 5	0.594
I8-4-2,3,4-7	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	See Note 5.
	09/05/95	2 - 2.5	See Note 5.
	09/05/95	2.5 - 3	See Note 5.
I8-4-2,3,4-8	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	0.724
	09/05/95	1.5 - 2	ND(0.1)
I8-4-2,3,4-9	09/05/95	0 - 0.5	See Note 5.
	09/05/95	0.5 - 1	See Note 5.
	09/05/95	1 - 1.5	See Note 5.
	09/05/95	1.5 - 2	3.33
	09/05/95	2 - 2.5	3.54
	09/05/95	2.5 - 3	4.87
	09/27/95	3 - 3.5	0.18
	09/27/95	3.5 - 4	3.85
	09/27/95	4 - 4.5	0.563
	09/27/95	4.5 - 5	1.23
I8-4-5-1	06/28/95	0 - 0.5	0.48
	06/28/95	0.5 - 1	0.63
I8-4-5-10	11/29/95	0 - 0.5	0.102
	11/29/95	0 - 0.5	0.274
	11/29/95	0.5 - 1	ND(0.1)
I8-4-5-11	11/29/95	0 - 0.5	ND(0.1)
	11/29/95	0.5 - 1	ND(0.1)
I8-4-5-12	03/01/96	0 - 0.5	0.498
	03/01/96	0.5 - 1	2.19
	03/01/96	1 - 1.5	2.43
	03/01/96	1.5 - 2	0.413
	03/01/96	2 - 2.5	0.629

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-5-2	06/28/95	0 - 0.5	0.13
	06/28/95	0.5 - 1	0.61
I8-4-5-3	06/28/95	0 - 0.5	0.19
	06/28/95	0.5 - 1	0.28
I8-4-5-4	10/23/95	0 - 0.5	11.4
	10/23/95	0 -,0.5	12.7
	10/23/95	0.5 - 1	10.7
	10/23/95	1 - 1.5	0.281
	10/23/95	1.5 - 2	22.1
	10/23/95	2 - 2.5	1.34
	10/23/95	2.5 - 3	ND(0.1)
I8-4-5-5	10/24/95	0 - 0.5	0.343
	10/24/95	0.5 - 1	0.266
I8-4-5-6	10/24/95	0 - 0.5	6.62
	10/24/95	0 - 0.5	6.7
	10/24/95	0.5 - 1	0.909
	10/24/95	1 - 1.5	0.292
I8-4-5-7	11/29/95	0 - 0.5	3.08
	11/29/95	0.5 - 1	7.55
	11/29/95	1 - 1.5	6.26
	11/29/95	1.5 - 2	0.787
	11/29/95	2 - 2.5	5.04
	11/29/95	2.5 - 3	ND(0.1)
I8-4-5-8	11/29/95	0 - 0.5	11.3
	11/29/95	0 - 0.5	17.7
	11/29/95	0.5 - 1	1.37
	11/29/95	1 - 1.5	0.148
	11/29/95	1.5 - 2	0.258
I8-4-5-9	11/29/95	0 - 0.5	1.59
	11/29/95	0.5 - 1	5.28
	11/29/95	1 - 1.5	0.773
	11/29/95	1.5 - 2	0.512
I8-4-6-1	05/10/96	0 - 0.5	ND(0.1)
I8-4-6-2	05/10/96	0 - 0.5	ND(0.1) (ND[0.1])
I8-4-7-1	06/28/95	0 - 0 - 0.5	See Note 5.
	06/28/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	See Note 5.
	09/06/95	1.5 - 2	See Note 5.
	09/06/95	2 - 2.5	See Note 5.
	09/06/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	32.3
	09/27/95	3.5 - 4	114
	09/27/95	4 - 4.5	19.1
	09/27/95	4.5 - 5	6.3
	10/03/95	5 - 5.5	23.7
	10/03/95	5.5 - 6	9.3

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-7-10	03/04/96	0 - 0.5	2.71
	03/04/96	0.5 - 1	2.1
	03/04/96	1 - 1.5	4.45
	03/04/96	1.5 - 2	23.6
	03/04/96	2 - 2.5	34.7
	03/04/96	2.5 - 3	7.84
I8-4-7-11	03/04/96	0 - 0.5	4.64
	03/04/96	0.5 - 1	13.3
	03/04/96	1 - 1.5	26.1
	03/04/96	1.5 - 2	59.5
	03/04/96	2 - 2.5	8.99
	03/04/96	2.5 - 3	8.66
I8-4-7-12	03/04/96	0 - 0.5	See Note 5.
	03/04/96	0.5 - 1	See Note 5.
	03/04/96	1 - 1.5	See Note 5.
	03/04/96	1.5 - 2	See Note 5.
	03/04/96	2 - 2.5	100
	03/04/96	2.5 - 3	38.7
I8-4-7-13	03/04/96	0 - 0.5	See Note 5.
	03/04/96	0.5 - 1	See Note 5.
	03/04/96	1 - 1.5	See Note 5.
	03/04/96	1.5 - 2	See Note 5.
	03/04/96	2 - 2.5	73.1
	03/04/96	2.5 - 3	24.5
I8-4-7-14	03/04/96	0 - 0.5	3.14
	03/04/96	0.5 - 1	2.52
	03/04/96	1 - 1.5	2.49
	03/04/96	1.5 - 2	4.66
	03/04/96	2 - 2.5	0.925
	03/04/96	2.5 - 3	1.54
I8-4-7-15	03/04/96	0 - 0.5	See Note 5.
	03/04/96	0.5 - 1	See Note 5.
	03/04/96	1 - 1.5	11.4
	03/04/96	1.5 - 2	3.92
	03/04/96	2 - 2.5	7.69
	03/04/96	2.5 - 3	6.24
I8-4-7-16	03/01/96	0 - 0.5	2.75
	03/01/96	0.5 - 1	7.57
	03/01/96	1 - 1.5	5.08
	03/01/96	1.5 - 2	1.47[1.81]
	03/01/96	2 - 2.5	1.22
	03/01/96	2.5 - 3	0.324
I8-4-7-17	04/02/96	0 - 0.5	See Note 5.
	04/02/96	0.5 - 1	See Note 5.
	04/02/96	1 - 1.5	See Note 5.
	04/02/96	1.5 - 2	See Note 5.
	04/02/96	2 - 2.5	See Note 5.
	04/02/96	2.5 - 3	See Note 5.
	04/02/96	3 - 3.5	See Note 5.
	04/02/96	3.5 - 4	0.649
	04/04/96	4 - 4.5	1.24

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-7-17	04/04/96	4.5 - 5	1
	04/04/96	5 - 5.5	8.83
	04/04/96	5.5 - 6	0.445
	04/04/96	6 - 6.5	0.164
I8-4-7-18	04/02/96	0 - 0.5	See Note 5.
	04/02/96	0.5 - 1	See Note 5.
	04/02/96	1 - 1.5	See Note 5.
	04/02/96	1.5 - 2	See Note 5.
	04/02/96	2 - 2.5	See Note 5.
	04/02/96	2.5 - 3	See Note 5.
	04/02/96	3 - 3.5	See Note 5.
	04/02/96	3.5 - 4	11.8
	04/04/96	4 - 4.5	39.7
	04/04/96	4.5 - 5	0.431
	04/04/96	5 - 5.5	0.67
	04/04/96	5.5 - 6	0.466[0.753]
I8-4-7-19	04/02/96	0 - 0.5	See Note 5.
	04/02/96	0.5 - 1	See Note 5.
	04/02/96	1 - 1.5	See Note 5.
	04/02/96	1.5 - 2	See Note 5.
	04/02/96	2 - 2.5	See Note 5.
	04/02/96	2.5 - 3	See Note 5.
	04/02/96	3 - 3.5	See Note 5.
	04/02/96	3.5 - 4	1.32
	04/04/96	4 - 4.5	19.8
	04/04/96	4.5 - 5	0.207
	04/04/96	5 - 5.5	0.354
	04/04/96	5.5 - 6	ND(0.1)
I8-4-7-2	09/27/95	0 - 0.5	See Note 5.
	09/27/95	0.5 - 1	See Note 5.
	09/27/95	1 - 1.5	See Note 5.
	09/27/95	1.5 - 2	See Note 5.
	09/27/95	2 - 2.5	See Note 5.
	09/27/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	12.8
	09/27/95	3.5 - 4	71.5
	09/27/95	4 - 4.5	12.2
	09/27/95	4.5 - 5	1.26
	10/03/95	5 - 5.5	140
	10/03/95	5.5 - 6	80.2[190]
I8-4-7-20	04/04/96	0 - 0.5	See Note 5.
	04/04/96	0.5 - 1	See Note 5.
	04/04/96	1 - 1.5	See Note 5.
	04/04/96	1.5 - 2	See Note 5.
	04/04/96	2 - 2.5	See Note 5.
	04/04/96	2.5 - 3	See Note 5.
	04/04/96	3 - 3.5	108
	04/04/96	3.5 - 4	57.4
	04/04/96	4 - 4.5	1.81
	04/04/96	4.5 - 5	0.392
	04/04/96	5 - 5.5	0.611
	04/04/96	5.5 - 6	ND(0.1)

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-7-21	04/04/96	0 - 0.5	See Note 5.
	04/04/96	0.5 - 1	See Note 5.
	04/04/96	1 - 1.5	See Note 5.
	04/04/96	1.5 - 2	See Note 5.
	04/04/96	2 - 2.5	See Note 5.
	04/04/96	2.5 - 3	See Note 5.
	04/04/96	3 - 3.5	1.99
	04/04/96	3.5 - 4	6.58
	04/04/96	4 - 4.5	3.64
	04/04/96	4.5 - 5	1.3
	04/04/96	5 - 5.5	105
	04/04/96	5.5 - 6	25
	04/04/96	6 - 6.5	61.1
	04/04/96	6.5 - 7	22.9
	04/04/96	7 - 7.5	7.64
	04/04/96	7.5 - 8	0.16
	04/04/96	8 - 8.5	0.349
	04/04/96	8.5 - 9	0.263
I8-4-7-22	07/02/96	0 - 0.5	See Note 5.
	07/02/96	0.5 - 1	See Note 5.
	07/02/96	1 - 1.5	See Note 5.
	07/02/96	1.5 - 2	See Note 5.
	07/02/96	2 - 2.5	700
	07/02/96	2.5 - 3	6.8
I8-4-7-23	07/02/96	0 - 0.5	See Note 5.
	07/02/96	1 - 1.5	See Note 5.
	07/02/96	1.5 - 2	See Note 5.
	07/02/96	2 - 2.5	See Note 5.
	07/02/96	2.5 - 3	See Note 5.
I8-4-7-24	07/02/96	0 - 0.5	See Note 5.
	07/02/96	0.5 - 1	See Note 5.
	07/02/96	1 - 1.5	See Note 5.
	07/02/96	1.5 - 2	See Note 5.
	07/02/96	2 - 2.5	See Note 5.
	07/02/96	2.5 - 3	See Note 5.
I8-4-7-3	06/28/95	0 - 0.5	See Note 5.
	06/28/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	See Note 5.
	09/06/95	1.5 - 2	See Note 5.
	09/06/95	2 - 2.5	See Note 5.
	09/06/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	See Note 5.
	09/27/95	3.5 - 4	40.6
	09/27/95	4 - 4.5	43.1
	09/27/95	4.5 - 5	56.1
	10/03/95	5 - 5.5	6.79
	10/03/95	5.5 - 6	60

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-7-4	09/06/95	0 - 0.5	See Note 5.
	09/06/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	See Note 5.
	09/06/95	1.5 - 2	See Note 5.
	09/06/95	2 - 2.5	See Note 5.
	09/06/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	See Note 5.
	09/27/95	3.5 - 4	83.2
	09/27/95	4 - 4.5	11.5
	09/27/95	4.5 - 5	2.47
	10/03/95	5 - 5.5	13.5
	10/03/95	5.5 - 6	3.22
I8-4-7-5	09/06/95	0 - 0.5	See Note 5.
	09/06/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	See Note 5.
	09/06/95	1.5 - 2	See Note 5.
	09/06/95	2 - 2.5	See Note 5.
	09/06/95	2.5 - 3	See Note 5.
	09/27/95	3 - 3.5	See Note 5.
	09/27/95	3.5 - 4	42.5
	09/27/95	4 - 4.5	19.2
	09/27/95	4.5 - 5	25.8
	10/03/95	5 - 5.5	60.8
	10/03/95	5.5 - 6	11.9
I8-4-7-6	09/06/95	0 - 0.5	See Note 5.
	09/06/95	0.5 - 1	See Note 5.
	09/06/95	1 - 1.5	See Note 5.
	09/06/95	1.5 - 2	See Note 5.
	09/06/95	2 - 2.5	See Note 5.
	09/06/95	2.5 - 3	See Note 5.
	09/06/95	3 - 3.5	See Note 5.
	09/27/95	3 - 3.5	See Note 5.
	09/27/95	3.5 - 4	See Note 5.
	09/27/95	4 - 4.5	1.96
	09/27/95	4.5 - 5	2.19
	10/03/95	5 - 5.5	1.04
	10/03/95	5.5 - 6	1.08
	10/03/95	5.5 - 6	0.182
I8-4-7-7	03/05/96	0 - 0.5	6.02
	03/05/96	0.5 - 1	3.13
	03/05/96	1 - 1.5	11.4
	03/05/96	1.5 - 2	9.57
	03/05/96	2 - 2.5	66.9
	03/05/96	2.5 - 3	31
I8-4-7-8	03/05/96	0 - 0.5	0.442
	03/05/96	0.5 - 1	0.275
	03/05/96	1 - 1.5	ND(0.1)
	03/05/96	1.5 - 2	ND(0.1)

Table 4-3
Group 2
Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I8-4-7-9	03/05/96	0 - 0.5	5.23
	03/05/96	0.5 - 1	4.55[4.84]
	03/05/96	1 - 1.5	0.611
	03/05/96	1.5 - 2	1.05
	03/05/96	2 - 2.5	0.426
R55A000	01/06/99	0 - 0.5	0.4 J
	01/06/99	0.5 - 1	ND(0.6)
	01/06/99	1 - 1.5	ND(0.5)
	01/06/99	1.5 - 2	ND(0.6)
R55A025	01/06/99	0 - 0.5	ND(0.5) [ND(0.5)] [0.12]
	01/06/99	0.5 - 1	ND(0.5)
	01/06/99	1 - 1.5	ND(0.6)
	01/06/99	1.5 - 2	ND(0.7)
R55A050	01/06/99	0 - 0.5	ND(0.6)
	01/06/99	0.5 - 1	ND(0.5)
	01/06/99	1 - 1.5	ND(0.6)
	01/06/99	1.5 - 2	ND(0.5)
R55B000	01/06/99	0 - 0.5	0.3 J
	01/06/99	0.5 - 1	ND(0.5) [ND(0.11)]
	01/06/99	1 - 1.5	ND(0.5)
	01/06/99	1.5 - 2	ND(0.5)
R55B050	01/06/99	0 - 0.5	ND(0.6)
	01/06/99	0.5 - 1	ND(0.5) [ND(0.5)]
	01/06/99	1 - 1.5	ND(0.6)
	01/06/99	1.5 - 2	ND(0.7)
R55B075	01/06/99	0 - 0.5	ND(0.7)
	01/06/99	0.5 - 1	ND(0.6)
	01/06/99	1 - 1.5	ND(0.5) [ND(0.11)]
	01/06/99	1.5 - 2	0.2 J
R55C000	01/06/99	0 - 0.5	ND(0.6)
	01/06/99	0.5 - 1	0.2J
	01/06/99	1 - 1.5	ND(0.5)
	01/06/99	1.5 - 2	ND(0.5)
R55C025	01/06/99	0 - 0.5	ND(0.6)
	01/06/99	0.5 - 1	ND(0.5)
	01/06/99	1 - 1.5	ND(0.5)
	01/06/99	1.5 - 2	ND(0.1) [0.5]
R55C050	01/06/99	0 - 0.5	ND(0.6)
	01/06/99	0.5 - 1	ND(0.5)
	01/06/99	1 - 1.5	ND(0.6) [ND(0.6)]
	01/06/99	1.5 - 2	ND(0.7)
R55C075	01/06/99	0 - 0.5	ND(0.6) [ND(0.13)]
	01/06/99	0.5 - 1	ND(0.5)
	01/06/99	1 - 1.5	ND(0.5)
	01/06/99	1.5 - 2	0.3 J
R55C100	01/06/99	0 - 0.5	ND(0.5)
RB021301	11/10/98	0 - .5	4.83
	11/10/98	1 - 1.5	10.8
RB021302	11/10/98	0 - .5	12.5J
	11/10/98	1 - 1.5	20
RB021303	11/10/98	0 - 0.5	4.88J

Table 4-3
Group 2
Parcel -Parcel - I8-4-7,-6,-5,-2,3,4,-1

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".
5. A Short Term Measure was previously performed at this parcel under MDEP oversight. Soil was removed at this depth and clean backfill was placed at these locations.

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BS000122	12/16/99	3 - 3.5	3.88 [5.95]
	12/16/99	4 - 4.5	5.91
	12/16/99	5 - 5.5	8.97
BS000123	12/16/99	3 - 3.5	ND(0.5)
BS000124	12/16/99	3 - 3.5	6.31
	12/16/99	4 - 4.5	2.1
BS000125	12/16/99	3 - 3.5	11.4 [10.4]
	12/16/99	4 - 4.5	19.8
	12/16/99	5 - 5.5	3.6
BS000127	12/16/99	3 - 3.5	77.8
	12/16/99	4 - 4.5	9.59 J
	12/16/99	5 - 5.5	12.4
BS000128	12/17/99	3 - 3.5	32.8
	12/17/99	4 - 4.5	36.9
	12/17/99	5 - 5.5	23.4
BS000129	12/17/99	3 - 3.5	12.4
	12/17/99	4 - 4.5	3.76 [4.24]
	12/17/99	5 - 5.5	1.62
BS000130	12/17/99	3 - 3.5	16.2
	12/17/99	4 - 4.5	67
	12/17/99	5 - 5.5	32.2
BW-0019TB	03/06/98	1 - 1.5	6.99
BW-0020TA	03/06/98	0 - 0.5	77.4
I7-2-25A	08/25/92	0 - 0.5	39
I7-2-32A	08/24/92	0 - 0.5	92
	09/22/94	0 - 0.5	50
I7-2-32A-5	10/28/93	0 - 0.5	2.5
I7-2-32B	08/24/92	0 - 0.5	24
I7-2-32-C	01/06/93	0 - 0.5	5.1
	01/06/93	0.5 - 1	5.5
I7-2-32-D	01/06/93	0 - 0.5	4.4
	01/06/93	0.5 - 1	0.48
I7-2-45A	08/25/92	0 - 0.5	12
I7-2-45C	08/25/92	0 - 0.5	30
I7-2-45D	01/08/93	0 - 0.5	5.3
	01/08/93	0.5 - 1	0.35
I7-2-45E	01/08/93	0 - 0.5	1.2
	01/08/93	0.5 - 1	0.27

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R45A050	09/24/98	0 - 0.5	0.6 J [0.6]
	09/24/98	0.5 - 1	0.3 J
	09/24/98	1 - 1.5	ND(0.6)
	09/24/98	1.5 - 2	ND(0.5)
R45A075	09/24/98	0 - 0.5	2.5 J
	09/24/98	0.5 - 1	1.3 J
	09/24/98	1 - 1.5	1.3 J
	09/24/98	1.5 - 2	ND(0.6)
R45A100	09/24/98	0 - 0.5	2.2
	09/24/98	0.5 - 1	0.8
	09/24/98	1 - 1.5	1.4
	09/24/98	1.5 - 2	1.3
R45AZ105	09/24/98	0 - 0.5	23 J [37]
	09/24/98	1 - 1.5	8.7
	09/24/98	2 - 2.5	23
R45B000	09/24/98	0 - 0.5	ND(0.6)
	09/24/98	0.5 - 1	ND(0.6) [ND(0.11)]
	09/24/98	1 - 1.5	ND(0.6)
	09/24/98	1.5 - 2	ND(0.6)
R45B075	09/24/98	0 - 0.5	1.8 J
	09/24/98	0.5 - 1	0.4 J
	09/24/98	1 - 1.5	0.2 J [0.2 J]
	09/24/98	1.5 - 2	ND(0.5)
R45B100	09/24/98	0 - 0.5	1.1
	09/24/98	0.5 - 1	ND(0.5)
	09/24/98	1 - 1.5	ND(0.5)
	09/24/98	1.5 - 2	0.2 J
R45BZ104	09/24/98	0 - 0.5	4.5 J
	09/24/98	1 - 1.5	2.1
	09/24/98	2 - 2.5	1.8
R45BZ108	09/24/98	0 - 0.5	11
	09/24/98	1 - 1.5	13
	09/24/98	2 - 2.5	14
R45BZ112	09/24/98	0 - 0.5	8.5
	09/24/98	1 - 1.5	17 [14]
	09/24/98	2 - 2.5	9.8 [9.4]
R45C000	09/24/98	0 - 0.5	ND(0.5)
	09/24/98	0.5 - 1	ND(0.6)
	09/24/98	1 - 1.5	ND(0.6)
	09/24/98	1.5 - 2	ND(0.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R45C075	09/24/98	0 - 0.5	78
	09/24/98	0.5 - 1	1.5 J
	09/24/98	1 - 1.5	1.5 J [0.79]
	09/24/98	1.5 - 2	0.4 J
R45CZ103.5	09/24/98	0 - 0.5	34
	09/24/98	1 - 1.5	40
	09/24/98	2 - 2.5	41 J
R45CZ108.5	09/24/98	0 - 0.5	22
	09/24/98	1 - 1.5	28 J
	09/24/98	2 - 2.5	12
R45CZ113.5	09/24/98	0 - 0.5	15
	09/24/98	1 - 1.5	210
	09/24/98	2 - 2.5	30 J [30]
R46A050	09/24/98	0 - 0.5	1
	09/24/98	0.5 - 1	ND(0.6)
	09/24/98	1 - 1.5	0.6
	09/24/98	1.5 - 2	0.7
R46A075	09/24/98	0 - 0.5	9
	09/24/98	0.5 - 1	8.8
	09/24/98	1 - 1.5	2.9 J [3.4]
	09/24/98	1.5 - 2	2.1
R46AZ119	09/25/98	0 - 0.5	6.5 [6.3]
	09/25/98	1 - 1.5	1.6 J
	09/25/98	2 - 2.5	1.8 J
R46AZ126	09/25/98	0 - 0.5	24
	09/25/98	1 - 1.5	23
	09/25/98	2 - 2.5	16
R46AZ133	09/25/98	0 - 0.5	38
	09/25/98	1 - 1.5	2.4
	09/25/98	2 - 2.5	5 J
R46B050	09/24/98	0 - 0.5	0.6
	09/24/98	0.5 - 1	ND(0.6)
	09/24/98	1 - 1.5	ND(0.5)
	09/24/98	1.5 - 2	ND(0.5)
R46B075	09/24/98	0 - 0.5	6.6
	09/24/98	0.5 - 1	33
	09/24/98	1 - 1.5	2.9
	09/24/98	1.5 - 2	0.7 J
R46BZ118.5	09/25/98	0 - 0.5	20
	09/25/98	1 - 1.5	3.8 J [3 J] [4.1]
	09/25/98	2 - 2.5	12

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R46BZ125	09/25/98	0 - 0.5	6.5
	09/25/98	1 - 1.5	79
	09/25/98	2 - 2.5	150
R46BZ131.5	09/25/98	0 - 0.5	62
	09/25/98	1 - 1.5	56
	09/25/98	2 - 2.5	95
R46C025	09/24/98	0 - 0.5	1.9 [2.5]
	09/24/98	0.5 - 1	0.4 J
	09/24/98	1 - 1.5	ND(0.5)
	09/24/98	1.5 - 2	ND(0.5)
R46C050	09/24/98	0 - 0.5	6.9
	09/24/98	0.5 - 1	6.2
	09/24/98	1 - 1.5	2.6 J
	09/24/98	1.5 - 2	2.5 J
R46C075	09/24/98	0 - 0.5	5.6
	09/24/98	0.5 - 1	5.5
	09/24/98	1 - 1.5	1.3 [1.2]
	09/24/98	1.5 - 2	0.6
R46C100	09/24/98	0 - 0.5	52
	09/24/98	0.5 - 1	8.7
	09/24/98	1 - 1.5	7.2
	09/24/98	1.5 - 2	0.7 [1.6]
R46C112.5	09/24/98	0 - 0.5	55
	09/24/98	0.5 - 1	21
	09/24/98	1 - 1.5	6.6
	09/24/98	1.5 - 2	8.9
R46CZ117.5	09/25/98	0 - 0.5	21
	09/25/98	1 - 1.5	67
	09/25/98	2 - 2.5	36
R46CZ122.5	09/25/98	0 - 0.5	13
	09/25/98	1 - 1.5	15
	09/25/98	2 - 2.5	92 [35]
R46CZ127.5	09/25/98	0 - 0.5	20
	09/25/98	1 - 1.5	180
	09/25/98	2 - 2.5	22
R46D050	09/24/98	0 - 0.5	3.2 J
	09/24/98	0.5 - 1	2.8 [4]
	09/24/98	1 - 1.5	2
	09/24/98	1.5 - 2	1.4

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R46D075	09/24/98	0 - 0.5	1.9
	09/24/98	0.5 - 1	2.4 J
	09/24/98	1 - 1.5	0.4 J
	09/24/98	1.5 - 2	ND(0.6)
R46D100	09/24/98	0 - 0.5	65
	09/24/98	0.5 - 1	37
	09/24/98	1 - 1.5	9.1
	09/24/98	1.5 - 2	13
R46D107	09/24/98	0 - 0.5	120 [90]
	09/24/98	0.5 - 1	21 J
	09/24/98	1 - 1.5	4.1 J
	09/24/98	1.5 - 2	5.5 J [5.4]
R46DZ112	09/25/98	0 - 0.5	6 J [9.1]
	09/25/98	1 - 1.5	29 J
	09/25/98	2 - 2.5	64
R46DZ119	09/25/98	0 - 0.5	23
	09/25/98	1 - 1.5	26
	09/25/98	2 - 2.5	110
R46DZ122	09/25/98	0 - 0.5	11
	09/25/98	1 - 1.5	18
	09/25/98	2 - 2.5	23 [11]
R46E000	09/24/98	0 - 0.5	20 J
	09/24/98	0.5 - 1	28 J
	09/24/98	1 - 1.5	14 J
	09/24/98	1.5 - 2	9 J
R46E075	09/24/98	0 - 0.5	37 J [35]
	09/24/98	0.5 - 1	21 J
	09/24/98	1 - 1.5	3.1 J [5.9]
	09/24/98	1.5 - 2	2.9 J
R46E100	09/24/98	0 - 0.5	88
	09/24/98	0.5 - 1	14
	09/24/98	1 - 1.5	15
	09/24/98	1.5 - 2	23
R46E115	09/24/98	0 - 0.5	25
	09/24/98	0.5 - 1	25 [26]
	09/24/98	1 - 1.5	18
	09/24/98	1.5 - 2	13
R46EZ118	09/25/98	0 - 0.5	5.1 J
	09/25/98	1 - 1.5	7.8
	09/25/98	2 - 2.5	5 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R46EZ121	09/25/98	0 - 0.5	8.4
	09/25/98	1 - 1.5	7 [25]
	09/25/98	2 - 2.5	3.6 J
R46R006	09/25/98	0 - 0.5	0.6U
R47A000	09/28/98	0 - 0.5	ND(0.5)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.5)
R47A025	09/28/98	0 - 0.5	ND(0.5)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.8)
	09/28/98	1.5 - 2	ND(0.5)
R47A050	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.8)
	09/28/98	1.5 - 2	ND(0.6)
R47A075	09/28/98	0 - 0.5	ND(0.6) [ND(0.11)]
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.6)
	09/28/98	1.5 - 2	ND(0.6)
R47A100	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.6)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.5)
R47A125	09/28/98	0 - 0.5	ND(0.6) [ND(0.1)]
	09/28/98	0.5 - 1	ND(0.6)
	09/28/98	1 - 1.5	ND(0.6)
	09/28/98	1.5 - 2	ND(0.6)
R47A150	09/28/98	0 - 0.5	ND(0.5)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.5)
R47A175	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.5) [ND(0.1)]
	09/28/98	1 - 1.5	ND(0.6)
	09/28/98	1.5 - 2	ND(0.6)
R47A200	09/28/98	0 - 0.5	0.4 J
	09/28/98	0.5 - 1	0.6
	09/28/98	1 - 1.5	0.3 J
	09/28/98	1.5 - 2	0.4 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47AZ230	09/29/98	0 - 0.5	0.2 J [0.2 J] [0.5]
	09/29/98	1 - 1.5	1.3
	09/29/98	2 - 2.5	0.2 J
R47AZ260	09/29/98	0 - 0.5	20 J
	09/29/98	1 - 1.5	20 J
	09/29/98	2 - 2.5	15 J
R47AZ290	09/29/98	0 - 0.5	2.3
	09/29/98	1 - 1.5	4.1
	09/29/98	2 - 2.5	3.3 [5.3]
R47B000	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.6)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.6)
R47B025	09/28/98	0 - 0.5	ND(0.5)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.6)
R47B050	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.6)
	09/28/98	1 - 1.5	ND(0.6)
	09/28/98	1.5 - 2	ND(0.6)
R47B075	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.5) [ND(0.11)]
	09/28/98	1 - 1.5	ND(0.6)
	09/28/98	1.5 - 2	ND(0.5)
R47B100	09/28/98	0 - 0.5	ND(0.5)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.4)
R47B125	09/28/98	0 - 0.5	ND(0.6)
	09/28/98	0.5 - 1	ND(0.5)
	09/28/98	1 - 1.5	ND(0.5)
	09/28/98	1.5 - 2	ND(0.6)
R47B150	09/29/98	0 - 0.5	ND(0.6)
	09/29/98	0.5 - 1	ND(0.5) [0.06 J]
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.6)
R47B175	09/29/98	0 - 0.5	1.4 J
	09/29/98	0.5 - 1	0.2 J
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47B200	09/29/98	0 - 0.5	1.1
	09/29/98	0.5 - 1	1
	09/29/98	1 - 1.5	0.3 J
	09/29/98	1.5 - 2	0.2 J
R47B250	09/29/98	0 - 0.5	0.8 [0.94]
	09/29/98	0.5 - 1	ND(0.6)
	09/29/98	1 - 1.5	ND(0.7)
	09/29/98	1.5 - 2	ND(0.7)
R47BZ267	09/29/98	0 - 0.5	26 J [1]
	09/29/98	1 - 1.5	0.8
	09/29/98	2 - 2.5	4
R47BZ284	09/29/98	0 - 0.5	0.8
	09/29/98	1 - 1.5	ND(0.6) [0.88]
	09/29/98	2 - 2.5	0.5 J
R47BZ301	09/29/98	0 - 0.5	19
	09/29/98	1 - 1.5	57
	09/29/98	2 - 2.5	48
R47C000	09/29/98	0 - 0.5	ND(0.6) [ND(0.6)]
	09/29/98	0.5 - 1	ND(0.6) [0.27]
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.5)
R47C050	09/29/98	0 - 0.5	0.3 J
	09/29/98	0.5 - 1	0.3 J
	09/29/98	1 - 1.5	ND(0.6)
	09/29/98	1.5 - 2	ND(0.5)
R47C075	09/29/98	0 - 0.5	ND(0.5)
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.4)
R47C100	09/29/98	0 - 0.5	0.2 J
	09/29/98	0.5 - 1	ND(0.4)
	09/29/98	1 - 1.5	ND(0.5) [ND(0.09)]
	09/29/98	1.5 - 2	ND(0.5)
R47C125	09/29/98	0 - 0.5	0.2 J
	09/29/98	0.5 - 1	0.2 J
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.4)
R47C150	09/29/98	0 - 0.5	0.2 J
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.4)
	09/29/98	1.5 - 2	ND(0.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47C175	09/29/98	0 - 0.5	ND(0.7)
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.4)
	09/29/98	1.5 - 2	ND(0.4)
R47C200	09/29/98	0 - 0.5	1.5
	09/29/98	0.5 - 1	0.5 J
	09/29/98	1 - 1.5	0.4 J
	09/29/98	1.5 - 2	0.2 J
R47C225	09/29/98	0 - 0.5	1.7
	09/29/98	0.5 - 1	0.9
	09/29/98	1 - 1.5	1.1
	09/29/98	1.5 - 2	1.5
R47C250	09/29/98	0 - 0.5	4.3
	09/29/98	0.5 - 1	2.3
	09/29/98	1 - 1.5	1.4
	09/29/98	1.5 - 2	0.3 J
R47C259	09/29/98	0 - 0.5	15
	09/29/98	0.5 - 1	12
	09/29/98	1 - 1.5	6
	09/29/98	1.5 - 2	6.7 [6.7]
R47CZ269	09/29/98	0 - 0.5	43
	09/29/98	1 - 1.5	2.8
	09/29/98	2 - 2.5	0.4 J
R47CZ279	09/25/98	0 - 0.5	ND(0.6)
	09/29/98	0 - 0.5	38
	09/29/98	1 - 1.5	98 J [0.8]
	09/29/98	2 - 2.5	350 [372 J]
R47CZ289	09/29/98	0 - 0.5	5.6
	09/29/98	1 - 1.5	6.4 J
	09/29/98	2 - 2.5	190 [300]
R47D000	09/29/98	0 - 0.5	8.7
	09/29/98	0.5 - 1	3.3
	09/29/98	1 - 1.5	0.9 J
	09/29/98	1.5 - 2	2.1 J
R47D050	09/29/98	0 - 0.5	0.2 J
	09/29/98	0.5 - 1	ND(0.7) [ND(0.6)]
	09/29/98	1 - 1.5	ND(0.7) [ND(0.13)]
	09/29/98	1.5 - 2	ND(0.6)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47D075	09/29/98	0 - 0.5	0.8 J
	09/29/98	0.5 - 1	0.4 J
	09/29/98	1 - 1.5	0.2 J
	09/29/98	1.5 - 2	ND(0.5)
R47D100	09/29/98	0 - 0.5	0.4 J
	09/29/98	0.5 - 1	0.2 J
	09/29/98	1 - 1.5	ND(0.6)
	09/29/98	1.5 - 2	ND(0.6)
R47D125	09/29/98	0 - 0.5	5.3
	09/29/98	0.5 - 1	2.1
	09/29/98	1 - 1.5	1.5 J
	09/29/98	1.5 - 2	1 J [0.39]
R47D150	09/29/98	0 - 0.5	0.5 J
	09/29/98	0.5 - 1	0.2 J
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.6)
R47D175	09/29/98	0 - 0.5	32
	09/29/98	0.5 - 1	20
	09/29/98	1 - 1.5	5.5
	09/29/98	1.5 - 2	3.7
R47D200	09/29/98	0 - 0.5	1.8
	09/29/98	0.5 - 1	ND(0.6)
	09/29/98	1 - 1.5	0.3 J [0.23]
	09/29/98	1.5 - 2	ND(0.6)
R47D225	09/29/98	0 - 0.5	6.6 J
	09/29/98	0.5 - 1	3.9
	09/29/98	1 - 1.5	0.5 J
	09/29/98	1.5 - 2	0.4 J
R47D250	09/29/98	0 - 0.5	3.5
	09/29/98	0.5 - 1	1.4
	09/29/98	1 - 1.5	0.5 J
	09/29/98	1.5 - 2	0.8
R47D255	09/29/98	0 - 0.5	4.9
	09/29/98	0.5 - 1	0.5 J
	09/29/98	1 - 1.5	0.8
	09/29/98	1.5 - 2	1
R47DZ263	09/29/98	0 - 0.5	21 [22]
	09/29/98	1 - 1.5	1.4
	09/29/98	2 - 2.5	2.4

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47DZ271	09/29/98	0 - 0.5	48
	09/29/98	1 - 1.5	55
	09/29/98	2 - 2.5	59 [63]
R47E000	09/29/98	0 - 0.5	ND(0.6) [0.11]
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.4)
	09/29/98	1.5 - 2	ND(0.5)
R47E025	09/29/98	0 - 0.5	ND(0.6)
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.4)
	09/29/98	1.5 - 2	ND(0.5)
R47E050	09/29/98	0 - 0.5	ND(0.6)
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.6)
	09/29/98	1.5 - 2	0.6 J
R47E075	09/29/98	0 - 0.5	ND(0.4)
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.6)
	09/29/98	1.5 - 2	ND(0.5) [0.14]
R47E100	09/29/98	0 - 0.5	0.4 J
	09/29/98	0.5 - 1	0.2 J
	09/29/98	1 - 1.5	ND(0.5) [ND(0.5)]
	09/29/98	1.5 - 2	ND(0.6)
R47E125	09/29/98	0 - 0.5	0.3 J
	09/29/98	0.5 - 1	ND(0.5)
	09/29/98	1 - 1.5	ND(0.5)
	09/29/98	1.5 - 2	ND(0.5)
R47E150	09/29/98	0 - 0.5	ND(0.5) [0.13]
	09/29/98	0.5 - 1	0.4 J
	09/29/98	1 - 1.5	0.3 J
	09/29/98	1.5 - 2	ND(0.6)
R47E175	09/29/98	0 - 0.5	1.1
	09/29/98	0.5 - 1	0.8
	09/29/98	1 - 1.5	0.5 J
	09/29/98	1.5 - 2	0.2 J
R47E200	09/29/98	0 - 0.5	2.2
	09/29/98	0.5 - 1	2.2
	09/29/98	1 - 1.5	ND(0.6)
	09/29/98	1.5 - 2	0.3 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R47E212	09/29/98	0 - 0.5	4.1
	09/29/98	0.5 - 1	3.7
	09/29/98	1 - 1.5	3
	09/29/98	1.5 - 2	2.4 [6.5]
R47EZ228	09/29/98	0 - 0.5	5.3 [17]
	09/29/98	1 - 1.5	1.1
	09/29/98	2 - 2.5	0.7
R47EZ244	09/29/98	0 - 0.5	48
	09/29/98	1 - 1.5	64 [73]
	09/29/98	2 - 2.5	20
R47EZ260	09/29/98	0 - 0.5	49
	09/29/98	1 - 1.5	74 [130]
	09/29/98	2 - 2.5	320 J [410]
R48A075	09/30/98	0 - 0.5	ND(0.5) [0.28]
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48A100	09/30/98	0 - 0.5	2.4 [3.1]
	09/30/98	0.5 - 1	0.7 J
	09/30/98	1 - 1.5	0.9 J
	09/30/98	1.5 - 2	0.7 J
R48A125	09/30/98	0 - 0.5	4.2
	09/30/98	0.5 - 1	1 J
	09/30/98	1 - 1.5	1.8 [4.8]
	09/30/98	1.5 - 2	5.2
R48A150	09/30/98	0 - 0.5	3.1
	09/30/98	0.5 - 1	4
	09/30/98	1 - 1.5	4.2
	09/30/98	1.5 - 2	1.3 J
R48A175	09/30/98	0 - 0.5	3.5
	09/30/98	0.5 - 1	1.4 J
	09/30/98	1 - 1.5	1.5 J
	09/30/98	1.5 - 2	1.4 J [0.96]
R48A176.5	09/30/98	0 - 0.5	3
	09/30/98	0.5 - 1	0.7
	09/30/98	1 - 1.5	0.3 J [ND(0.5)]
	09/30/98	1.5 - 2	0.8 J
R48AZ198	09/30/98	0 - 0.5	2.2
	09/30/98	1 - 1.5	2.7 J
	09/30/98	2 - 2.5	2.6 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R48AZ219.5	09/30/98	0 - 0.5	51 J [71]
	09/30/98	1 - 1.5	88 J
	09/30/98	2 - 2.5	81 J
R48AZ241	09/30/98	0 - 0.5	28
	09/30/98	1 - 1.5	250
	09/30/98	2 - 2.5	49
R48B000	09/30/98	0 - 0.5	0.8 J
	09/30/98	0.5 - 1	0.5 J
	09/30/98	1 - 1.5	ND(0.6)
	09/30/98	1.5 - 2	ND(0.5)
R48B075	09/30/98	0 - 0.5	ND(0.6)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48B125	09/30/98	0 - 0.5	4.8
	09/30/98	0.5 - 1	5.4 J [6.8]
	09/30/98	1 - 1.5	5.9 J
	09/30/98	1.5 - 2	5.6 J
R48B150	09/30/98	0 - 0.5	2.6
	09/30/98	0.5 - 1	2.9 [2.4]
	09/30/98	1 - 1.5	3.2
	09/30/98	1.5 - 2	0.3 J
R48B175	09/30/98	0 - 0.5	7.3
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48B186	09/30/98	0 - 0.5	27 [18]
	09/30/98	0.5 - 1	52 J
	09/30/98	1 - 1.5	25 J
	09/30/98	1.5 - 2	26 J
R48BZ204	09/30/98	0 - 0.5	63 J
	09/30/98	1 - 1.5	110 J
	09/30/98	2 - 2.5	3.3 J
R48BZ222	09/30/98	0 - 0.5	48
	09/30/98	1 - 1.5	79
	09/30/98	2 - 2.5	70 J [54 J]
R48BZ240	09/30/98	0 - 0.5	32
	09/30/98	1 - 1.5	48 [66]
	09/30/98	2 - 2.5	110

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R48C000	09/30/98	0 - 0.5	ND(0.5)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48C025	09/30/98	0 - 0.5	ND(0.6)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	32
R48C050	09/30/98	0 - 0.5	ND(0.6)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48C075	09/30/98	0 - 0.5	ND(0.6)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R48C100	09/30/98	0 - 0.5	4.1 J
	09/30/98	0.5 - 1	1.5 J
	09/30/98	1 - 1.5	1.1 J
	09/30/98	1.5 - 2	1.3 J
R48C125	09/30/98	0 - 0.5	3.9 J
	09/30/98	0.5 - 1	4.6 J
	09/30/98	1 - 1.5	2.2 J
	09/30/98	1.5 - 2	1.3 J
R48C150	09/30/98	0 - 0.5	3.9 J
	09/30/98	0.5 - 1	3.2 J
	09/30/98	1 - 1.5	3.3 J [3.4]
	09/30/98	1.5 - 2	0.6
R48C175	09/30/98	0 - 0.5	3.9 J
	09/30/98	0.5 - 1	1.4 J
	09/30/98	1 - 1.5	1.6 J
	09/30/98	1.5 - 2	1.7 J
R48C187	09/30/98	0 - 0.5	39 J
	09/30/98	0.5 - 1	41 J
	09/30/98	1 - 1.5	41
	09/30/98	1.5 - 2	23 J
R48CZ204	09/30/98	0 - 0.5	40
	09/30/98	1 - 1.5	70 J [88]
	09/30/98	2 - 2.5	100 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R48CZ221	09/30/98	0 - 0.5	130
	09/30/98	1 - 1.5	60
	09/30/98	2 - 2.5	35 [44]
R48CZ238	09/30/98	0 - 0.5	34 [26]
	09/30/98	1 - 1.5	76
	09/30/98	2 - 2.5	180
R49A025	10/01/98	0 - 0.5	ND (0.7)
	10/01/98	0.5 - 1	ND (0.6)
	10/01/98	1 - 1.5	ND (1)
	10/01/98	2 - 2.5	ND (0.6)
R49A050	10/01/98	0 - 0.5	ND(0.6)
	10/01/98	0.5 - 1	ND(0.5)
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.6)
R49A075	10/01/98	0 - 0.5	0.4 J
	10/01/98	0.5 - 1	ND(0.7)
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.7)
R49A100	10/01/98	0 - 0.5	ND(0.6)
	10/01/98	0.5 - 1	ND(0.5) [0.07 J]
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	ND(0.5)
R49A114	10/01/98	0 - 0.5	ND(0.5)
	10/01/98	0.5 - 1	ND(0.6)
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.5) [ND(0.5)]
R49B025	10/01/98	0 - 0.5	ND(0.5)
	10/01/98	0.5 - 1	ND(0.5)
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	ND(0.5)
R49B075	10/01/98	0 - 0.5	ND(0.7)
	10/01/98	0.5 - 1	ND(0.5)
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.7) [0.12]
R49B100	10/01/98	0 - 0.5	ND(0.5)
	10/01/98	0.5 - 1	ND(0.6)
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.6)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R49B115	10/01/98	0 - 0.5	ND(0.5)
	10/01/98	0.5 - 1	ND(0.6)
	10/01/98	1 - 1.5	ND(0.6) [0.22]
	10/01/98	1.5 - 2	ND(0.6)
R49BZ128	10/01/98	0 - 0.5	33 [39]
	10/01/98	1 - 1.5	14
	10/01/98	2 - 2.5	6.3
R49BZ141	10/01/98	0 - 0.5	1.2
	10/01/98	1 - 1.5	1.4
	10/01/98	2 - 2.5	0.5
R49C115	10/01/98	0 - 0.5	0.9 J
	10/01/98	0.5 - 1	0.5 J [0.5 J]
	10/01/98	1 - 1.5	1 J
	10/01/98	1.5 - 2	0.7
R49CZ120	10/01/98	0 - 0.5	0.2 J
	10/01/98	1 - 1.5	1.2 J [0.32]
	10/01/98	2 - 2.5	0.6 J
R49CZ125	10/01/98	0 - 0.5	1 J
	10/01/98	1 - 1.5	0.7 J
	10/01/98	2 - 2.5	0.6 J
R49CZ130	10/01/98	0 - 0.5	0.4 J
	10/01/98	1 - 1.5	0.4 J
	10/01/98	2 - 2.5	0.3 J [0.16]
R50A025	10/02/98	0 - 0.5	ND(0.5)
	10/02/98	0.5 - 1	ND(0.5)
	10/02/98	1 - 1.5	ND(0.5)
	10/02/98	1.5 - 2	ND(0.5)
R50A050	10/02/98	0 - 0.5	ND(0.6)
	10/02/98	0.5 - 1	ND(0.6)
	10/02/98	1 - 1.5	ND(0.6)
	10/02/98	1.5 - 2	ND(0.6)
R50A075	10/02/98	0 - 0.5	ND(0.6) [0.4 J]
	10/02/98	0.5 - 1	ND(0.6)
	10/02/98	1 - 1.5	ND(0.6) [ND(0.1)]
	10/02/98	1.5 - 2	ND(0.6)
R50AZ127	10/02/98	0 - 0.5	41 J
	10/02/98	1 - 1.5	53 J
	10/02/98	2 - 2.5	41 J

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R69A000	09/23/98	0 - 0.5	ND(0.5)
	09/23/98	0.5 - 1	ND(0.5)
	09/23/98	1 - 1.5	ND(0.5) [ND(0.1)]
	09/23/98	1.5 - 2	ND(0.5)
R69A025	09/23/98	0 - 0.5	ND(0.6)
	09/23/98	0.5 - 1	ND(0.6)
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.6)
R69A050	09/23/98	0 - 0.5	ND(0.6)
	09/23/98	0.5 - 1	ND(0.6)
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.5)
R69A075	09/23/98	0 - 0.5	ND(0.6)
	09/23/98	0.5 - 1	ND(0.5) [0.45]
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.5)
R69B000	09/23/98	0 - 0.5	ND(0.5)
	09/23/98	0.5 - 1	ND(0.5)
	09/23/98	1 - 1.5	ND(0.6)
	09/23/98	1.5 - 2	ND(0.5)
R69B075	09/23/98	0 - 0.5	ND(0.5) [ND(0.5)]
	09/23/98	0.5 - 1	0.9 J
	09/23/98	1 - 1.5	0.3 J
	09/23/98	1.5 - 2	ND(0.5)
R69B100	09/23/98	0 - 0.5	0.3 J [0.47]
	09/23/98	0.5 - 1	1.9 J
	09/23/98	1 - 1.5	0.4 J
	09/23/98	1.5 - 2	ND(0.5)
R69BZ111	09/23/98	0 - 0.5	2.6 J
	09/23/98	1 - 1.5	1.7 J
	09/23/98	2 - 2.5	4.4 J
R69BZ116	09/23/98	0 - 0.5	3.6
	09/23/98	1 - 1.5	3.5
	09/23/98	2 - 2.5	18 J [15]
R69C000	09/23/98	0 - 0.5	ND(0.5)
	09/23/98	0.5 - 1	ND(0.5)
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R69C025	09/23/98	0 - 0.5	ND(0.6)
	09/23/98	0.5 - 1	ND(0.6) [ND(0.6)]
	09/23/98	1 - 1.5	ND(0.6)
	09/23/98	1.5 - 2	ND(0.5)
R69C050	09/23/98	0 - 0.5	0.3 J
	09/23/98	0.5 - 1	ND(0.5) [ND(0.13)]
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.5)
R69C075	09/23/98	0 - 0.5	1.7 J
	09/23/98	0.5 - 1	1.5 J
	09/23/98	1 - 1.5	0.4 J
	09/23/98	1.5 - 2	0.4 J
R69C100	09/23/98	0 - 0.5	ND(0.5)
	09/23/98	0.5 - 1	ND(0.5)
	09/23/98	1 - 1.5	ND(0.5)
	09/23/98	1.5 - 2	ND(0.5)
R69C104	09/23/98	0 - 0.5	1 J
	09/23/98	0.5 - 1	1.7 J
	09/23/98	1 - 1.5	28
	09/23/98	1.5 - 2	29 [21]
R69CZ110	09/23/98	0 - 0.5	4.2 J
	09/23/98	1 - 1.5	5.4 J
	09/23/98	2 - 2.5	4.6 J
R69CZ122	09/23/98	0 - 0.5	32 J [43]
	09/23/98	1 - 1.5	70
	09/23/98	2 - 2.5	160 [130]
R76A075	09/30/98	0 - 0.5	0.2 J
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R76A100	09/30/98	0 - 0.5	4
	09/30/98	0.5 - 1	4.8
	09/30/98	1 - 1.5	2.4 J
	09/30/98	1.5 - 2	3.8 J
R76A125	09/30/98	0 - 0.5	2.8
	09/30/98	0.5 - 1	ND(0.5) [0.54]
	09/30/98	1 - 1.5	0.4 J
	09/30/98	1.5 - 2	ND(0.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R76A150	09/30/98	0 - 0.5	4.4
	09/30/98	0.5 - 1	4.4
	09/30/98	1 - 1.5	8
	09/30/98	1.5 - 2	3.5 J
R76A175	09/30/98	0 - 0.5	5.2 J [5.4]
	09/30/98	0.5 - 1	2.4
	09/30/98	1 - 1.5	0.8 J
	09/30/98	1.5 - 2	2.5 [1.8]
R76A187	09/30/98	0 - 0.5	42
	09/30/98	0.5 - 1	26
	09/30/98	1 - 1.5	2 J [1.2]
	09/30/98	1.5 - 2	5.1 J
R76AZ202	10/01/98	0 - 0.5	9.6 [7.8] [7.5]
	10/01/98	1 - 1.5	160
	10/01/98	2 - 2.5	71
R76AZ217	10/01/98	0 - 0.5	130
	10/01/98	1 - 1.5	200 J
	10/01/98	2 - 2.5	97
R76AZ232	10/01/98	0 - 0.5	40
	10/01/98	1 - 1.5	150
	10/01/98	2 - 2.5	420
R76B000	09/30/98	0 - 0.5	ND(0.6)
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.5)
R76B125	09/30/98	0 - 0.5	1.4 J
	09/30/98	0.5 - 1	0.2 J
	09/30/98	1 - 1.5	2 J
	09/30/98	1.5 - 2	3.4 J
R76B150	09/30/98	0 - 0.5	1 J
	09/30/98	0.5 - 1	ND(0.4) [1.5]
	09/30/98	1 - 1.5	1.1 J
	09/30/98	1.5 - 2	0.7 J
R76B175	09/30/98	0 - 0.5	0.8 J
	09/30/98	0.5 - 1	ND(0.5)
	09/30/98	1 - 1.5	ND(0.5)
	09/30/98	1.5 - 2	ND(0.6)
R76B187	10/01/98	0 - 0.5	25 J
	10/01/98	0.5 - 1	48
	10/01/98	1 - 1.5	76 J
	10/01/98	1.5 - 2	23

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R76BZ201	10/01/98	0 - 0.5	48
	10/01/98	1 - 1.5	90 [71]
	10/01/98	2 - 2.5	130 J
R76BZ216	10/01/98	0 - 0.5	120
	10/01/98	1 - 1.5	630
	10/01/98	2 - 2.5	140
R76BZ231	10/01/98	0 - 0.5	160
	10/01/98	1 - 1.5	190
	10/01/98	2 - 2.5	150 J
R76C000	10/01/98	0 - 0.5	ND(0.6)
	10/01/98	0.5 - 1	ND(0.5)
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	ND(0.1) [ND(0.5)]
R76C025	10/01/98	0 - 0.5	ND(0.6)
	10/01/98	0.5 - 1	ND(0.6)
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	ND(0.6)
R76C050	10/01/98	0 - 0.5	ND(0.6)
	10/01/98	0.5 - 1	ND(0.5)
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	ND(0.6)
R76C075	10/01/98	0 - 0.5	ND(1.1)
	10/01/98	0.5 - 1	ND(0.1) [ND(0.09)]
	10/01/98	1 - 1.5	ND(0.6)
	10/01/98	1.5 - 2	ND(0.5)
R76C100	10/01/98	0 - 0.5	1.4J
	10/01/98	0.5 - 1	1J
	10/01/98	1 - 1.5	ND(0.5)
	10/01/98	1.5 - 2	0.4J
R76C125	10/01/98	0 - 0.5	1.5
	10/01/98	0.5 - 1	0.7
	10/01/98	1 - 1.5	0.4J
	10/01/98	1.5 - 2	0.35 [0.3J]
R76C150	10/01/98	0 - 0.5	2.8
	10/01/98	0.5 - 1	1.3
	10/01/98	1 - 1.5	0.3J
	10/01/98	1.5 - 2	0.2J
R76C175	10/01/98	0 - 0.5	3.5
	10/01/98	0.5 - 1	2.1J
	10/01/98	1 - 1.5	1J
	10/01/98	2 - 2.5	ND(2.5)

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R76C186	10/01/98	0 - 0.5	9.3
	10/01/98	0.5 - 1	38
	10/01/98	1 - 1.5	10 J
	10/01/98	1.5 - 2	2.1 J
R76CZ202	10/01/98	0 - 0.5	40
	10/01/98	1 - 1.5	67
	10/01/98	2 - 2.5	39 [29]
R76CZ217	10/01/98	0 - 0.5	82
	10/01/98	1 - 1.5	120
	10/01/98	2 - 2.5	60
R76CZ232	10/01/98	0 - 0.5	57
	10/01/98	1 - 1.5	64
	10/01/98	2 - 2.5	140 [140] [160]
R80A000	10/15/98	0 - 0.5	0.8
	10/15/98	0.5 - 1	0.2 J
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5) [ND(0.1)]
R80A025	10/15/98	0 - 0.5	0.3 J
	10/15/98	0.5 - 1	0.2 J
	10/15/98	1 - 1.5	ND(0.6)
	10/15/98	1.5 - 2	ND(0.6)
R80A125	10/15/98	0 - 0.5	4
	10/15/98	0.5 - 1	0.3 J
	10/15/98	1 - 1.5	0.3 J
	10/15/98	1.5 - 2	1.3
R80A150	10/15/98	0 - 0.5	0.9 [0.9]
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5)
R80A170	10/15/98	0 - 0.5	4 J [6.2]
	10/15/98	0.5 - 1	0.8
	10/15/98	1 - 1.5	0.4 J
	10/15/98	1.5 - 2	0.2 J
R80AZ203	10/15/98	0 - 0.5	15
	10/15/98	1 - 1.5	6.9 J
	10/15/98	1.5 - 2	2.6 J
R80AZ226	10/15/98	0 - 0.5	130
	10/15/98	1 - 1.5	21
	10/15/98	1.5 - 2	6.5

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R80AZ249	10/15/98	0 - 0.5	35
	10/15/98	0.5 - 1	1300 [660]
	10/15/98	1.5 - 2	130
R80B000	10/15/98	0 - 0.5	1 J
	10/15/98	0.5 - 1	0.2 J
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5)
R80B025	10/15/98	0 - 0.5	0.6 J
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5)
R80B050	10/15/98	0 - 0.5	0.9
	10/15/98	0 - 0.5	0.35
	10/15/98	1 - 1.5	0.2 J
	10/15/98	1.5 - 2	ND(0.5)
R80B100	10/15/98	0 - 0.5	0.3 J
	10/15/98	0.5 - 1	0.5 J
	10/15/98	1 - 1.5	0.3 J [0.2 J]
	10/15/98	1.5 - 2	ND(0.5)
R80B125	10/15/98	0 - 0.5	0.4 J
	10/15/98	0.5 - 1	3.2 J
	10/15/98	1 - 1.5	0.3 J
	10/15/98	1.5 - 2	ND(0.5)
R80B150	10/15/98	0 - 0.5	4.1 J
	10/15/98	0.5 - 1	1
	10/15/98	1 - 1.5	0.2 J [0.26]
	10/15/98	1.5 - 2	0.3 J
R80BZ195	10/15/98	0 - 0.5	18
	10/15/98	1 - 1.5	18 J
	10/15/98	1.5 - 2	6.6 J [4.1]
R80BZ218	10/15/98	0 - 0.5	89
	10/15/98	1 - 1.5	71 J
	10/15/98	1.5 - 2	27 [20]
R80BZ241	10/15/98	0 - 0.5	28
	10/15/98	1 - 1.5	240
	10/15/98	1.5 - 2	96

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB021302	11/10/98	0 - 0.5	12.5J
	11/10/98	1 - 1.5	20
RB021541	11/02/98	0 - 0.5	20
RB021562	11/02/98	2 - 2.5	7.7
RB021583	11/02/98	0 - 0.5	1.5
RB021602	11/02/98	1 - 1.5	22
RB021621	11/02/98	0 - 0.5	0.38

Table 4-4
Group 3A
Parcel - I7-2-46,-45,-44,-36,-35,-33,-32,-31,-26

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BE-0010A	03/05/98	0 - 0.5	16.1
BE-009A	03/05/98	0 - 0.5	41.6
BE-009B	03/05/98	1 - 1.5	26.6
BS000114	12/14/99	3 - 3.5	0.768 [1.24]
	12/14/99	4 - 4.5	2.4
	12/14/99	5 - 5.5	7.18
BS000116	12/15/99	3 - 3.5	55.9 [83.1]
	12/15/99	4 - 4.5	18.6
	12/15/99	5 - 5.5	62.4 [92.4]
BS000117	12/15/99	3 - 3.5	29.7
	12/15/99	4 - 4.5	2.44
	12/15/99	5 - 5.5	1.37
BS000118	12/15/99	3 - 3.5	3.7
	12/15/99	4 - 4.5	6.84
	12/15/99	5 - 5.5	1.41
BS000131	12/17/99	3 - 3.5	3.15
	12/17/99	4 - 4.5	7.92
I7-3-4-SB-1	03/20/98	0 - 0.5	0.119
	03/20/98	0.5 - 1	ND(0.12)
	03/20/98	1 - 1.5	ND(0.123)
	03/20/98	1.5 - 2	ND(0.13)
I7-3-4-SB-2	03/20/98	0 - 0.5	ND(0.119)
	03/20/98	0.5 - 1	ND(0.111)
	03/20/98	1 - 1.5	ND(0.111)
	03/20/98	1.5 - 2	ND(0.116)
	08/24/98	2 - 2.5	2.07
	08/24/98	2.5 - 3	0.278
	08/24/98	3 - 3.5	0.153
I7-3-4-SB-3	03/20/98	0 - 0.5	ND(0.3)
	03/20/98	0.5 - 1	ND(0.127)
	03/20/98	1 - 1.5	ND(0.122)
	03/20/98	1.5 - 2	ND(0.119)
I7-3-4-SB-4	03/20/98	0 - 0.5	0.949
	03/20/98	0.5 - 1	1.11
	03/20/98	1 - 1.5	ND(0.118)
	03/20/98	1.5 - 2	3.97
	08/24/98	2 - 2.5	1.01
	08/24/98	2.5 - 3	1.8 [160]
	08/24/98	3 - 3.5	0.634
	08/24/98	3.5 - 4	ND(0.127)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-3-4-SB-5	03/20/98	0 - 0.5	1.54
	03/20/98	0.5 - 1	ND(0.121)
	03/20/98	1 - 1.5	ND(0.125)
	03/20/98	1.5 - 2	1.86
	03/20/98	2 - 2.5	8.41
	03/20/98	2.5 - 3	4.44
	03/20/98	3 - 3.5	3.76
	03/20/98	3.5 - 4	0.146
	08/24/98	4 - 4.5	3.52
	08/24/98	4.5 - 5	19
	08/24/98	5 - 5.5	1.17
	08/24/98	5.5 - 6	4.45
I7-3-4-SB-6	03/20/98	0 - 0.5	ND(0.144)
	03/20/98	0.5 - 1	ND(0.147)
	03/20/98	1 - 1.5	ND(0.169) [ND(0.204)]
	03/20/98	1.5 - 2	ND(0.151)
	03/20/98	2 - 2.5	0.825
	03/20/98	2.5 - 3	17.1
	03/20/98	3 - 3.5	49.3
	03/20/98	3.5 - 4	83.9
	08/24/98	4 - 4.5	20.3
	08/24/98	4.5 - 5	266
	08/24/98	5 - 5.5	222
	08/24/98	5.5 - 6	159
	08/24/98	6 - 6.5	91.8
	08/24/98	6.5 - 7	137
	08/24/98	7 - 7.5	84.7
	08/24/98	7.5 - 8	1.17
I7-3-4-SB-7	08/24/98	1 - 1.5	135 [83.5]
	08/24/98	1.5 - 2	2.49
	08/24/98	2 - 2.5	206
	08/24/98	2.5 - 3	191
	08/24/98	3 - 3.5	365
	08/24/98	3.5 - 4	27.9
I7-3-4-SB-8	08/24/98	1 - 1.5	0.251
	08/24/98	1.5 - 2	1.13
	08/24/98	2 - 2.5	ND(0.114)
I7-3-4-SS-1	10/02/97	0 - 0.5	0.2
	10/02/97	0.5 - 1	0.439
I7-3-4-SS-2	10/02/97	0 - 0.5	18.6
	10/02/97	0.5 - 1	53.4
I7-3-4-SS-3	10/02/97	0 - 0.5	4.1
	10/02/97	0.5 - 1	4.67
I7-3-4-SS-4	03/20/98	0 - 0.5	0.412
	03/20/98	0.5 - 1	ND(0.132)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-3-4-SS-5	03/20/98	0 - 0.5	0.235
	03/20/98	0.5 - 1	ND(0.256)
I7-3-4-SS-6	03/20/98	0 - 0.5	ND(0.134)
	03/20/98	0.5 - 1	ND(0.119)
I7-3-4-SS-7	03/20/98	0 - 0.5	ND(0.143)
	03/20/98	0.5 - 1	ND(0.134) [ND(0.129)]
I7-3-5-SB-1	08/24/98	0 - 0.5	0.244
	08/24/98	0.5 - 1	ND(0.116)
I7-3-5-SB-2	08/24/98	0 - 0.5	42.1
	08/24/98	0.5 - 1	78.5
	08/24/98	1 - 1.5	87.5
	08/24/98	1.5 - 2	114
I7-3-6A	08/25/92	0 - 0.5	27 [31]
I7-3-6B	08/25/92	0 - 0.5	40
I7-3-6C	01/06/93	0 - 0.5	62
	01/06/93	0.5 - 1	25
I7-3-6C-10	11/02/93	0 - 0.5	46
I7-3-6C-12	11/02/93	0 - 0.5	11 [14]
I7-3-6C-15	08/01/00	0 - 0.17	0.091
	10/27/93	0 - 0.5	See Note 5.
	09/21/94	0 - 0.5	See Note 5.
	06/30/94	0.5 - 0.75	See Note 5.
	06/30/94	0.75 - 1	2.4
	06/30/94	1 - 1.25	0.78
I7-3-6D	01/06/93	0 - 0.5	See Note 5.
	01/06/93	0.5 - 1	See Note 5.
I7-3-6G	10/05/93	0 - 0.5	3.4
	06/30/94	0.5 - 0.75	ND(0.01)
I7-3-6H	08/01/00	0 - 0.17	0.083
	12/20/93	0 - 0.5	See Note 5.
	06/30/94	0.5 - 0.75	See Note 5.
	06/30/94	0.75 - 1	See Note 5.
	06/30/94	1 - 1.25	0.63
I7-3-6I	06/30/94	0 - 0.5	3.3 [4.2]
	06/30/94	0.5 - 0.75	10
	06/30/94	0.75 - 1	11
	06/30/94	1 - 1.25	9.2
	06/30/94	1.25 - 1.5	25.5
I7-3-6J	06/30/94	0 - 0.5	ND(0.01)
I7-3-6K	06/30/94	0 - 0.5	0.72
I7-3-6L	09/21/94	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
	09/21/94	1 - 1.25	5.5
I7-3-6M	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 0.75	See Note 5.

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-3-6N	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 0.75	See Note 5.
I7-3-6P	08/01/00	0 - 0.17	0.099
	10/10/94	0 - 0.5	See Note 5.
I7-3-6Q	10/10/94	0 - 0.5	See Note 5.
I7-3-7A	08/25/92	0 - 0.5	82
I7-3-7A-1	10/29/93	0 - 0.5	12
I7-3-7A-2	10/29/93	0 - 0.5	160
	09/22/94	0 - 0.5	87 [87]
I7-3-7B	08/25/92	0 - 0.5	24
I7-3-7BB	10/11/94	0 - 0.5	See Note 5.
	10/11/94	0.5 - 1	See Note 5.
I7-3-7C	01/06/93	0 - 0.5	30
	01/06/93	0.5 - 1	1.9
I7-3-7D	01/06/93	0 - 0.5	See Note 5.
	01/06/93	0.5 - 1	See Note 5.
	06/30/94	1 - 1.25	See Note 5.
	06/30/94	1.25 - 1.5	ND(0.01)
I7-3-7D-1	10/29/93	0 - 0.5	See Note 5.
I7-3-7D-10	08/01/00	0 - 0.17	ND(0.041)
	11/01/93	0 - 0.5	See Note 5.
	09/22/94	0 - 0.5	See Note 5.
	06/30/94	0.5 - 0.75	See Note 5.
	06/30/94	0.75 - 1	See Note 5.
	06/30/94	1 - 1.25	See Note 5.
	06/30/94	1.25 - 1.5	ND(0.01)
I7-3-7D-11	11/02/93	0 - 0.5	See Note 5.
I7-3-7D-3	10/29/93	0 - 0.5	See Note 5.
I7-3-7D-4	08/01/00	0 - 0.17	0.032 J
	10/29/93	0 - 0.5	See Note 5.
I7-3-7D-5	11/02/93	0 - 0.5	See Note 5.
I7-3-7D-7	10/29/93	0 - 0.5	See Note 5.
	06/30/94	0.5 - 0.75	See Note 5.
	06/30/94	0.75 - 1	See Note 5.
	06/30/94	1 - 1.25	See Note 5.
I7-3-7D-9	11/02/93	0 - 0.5	See Note 5.
	06/30/94	0.5 - 0.75	See Note 5.
	06/30/94	0.75 - 1	See Note 5.
I7-3-7E	01/06/93	0 - 0.5	See Note 5.
	01/06/93	0.5 - 1	See Note 5.
	09/21/94	1 - 1.25	See Note 5.
	09/21/94	1.25 - 1.5	4
I7-3-7F	01/06/93	0 - 0.5	See Note 5.
	01/06/93	0.5 - 1	1.3

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-3-7G	08/01/00	0 - 0.17	0.062
	01/06/93	0 - 0.5	See Note 5.
	01/06/93	0.5 - 1	2.8
	06/30/94	1 - 1.25	0.94
	06/30/94	1.25 - 1.5	ND(0.01)
I7-3-7H	10/05/93	0 - 0.5	2.8
	06/30/94	0.5 - 0.75	0.47 [ND(0.01)]
I7-3-7K	10/05/93	0 - 0.5	2.8
I7-3-7L	12/20/93	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
I7-3-7M	12/20/93	0 - 0.5	See Note 5.
	07/01/94	0.5 - 0.75	See Note 5.
	07/01/94	0.75 - 1	See Note 5.
	07/01/94	1 - 1.25	ND(0.01)
I7-3-7N	12/20/93	0 - 0.5	57
I7-3-7O	07/01/94	0 - 0.5	ND(0.01)
I7-3-7P	09/21/94	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
	09/21/94	1 - 1.25	See Note 5.
I7-3-7Q	09/21/94	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
	09/21/94	1 - 1.25	See Note 5.
I7-3-7R	09/21/94	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
I7-3-7S	09/21/94	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
I7-3-7V	10/10/94	0 - 0.5	See Note 5.
I7-3-7W	10/10/94	0 - 0.5	See Note 5.
I7-3-7X	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 1	See Note 5.
I7-3-7Y	10/10/94	0 - 0.5	9.9 [9.1]
I7-3-7Z	10/11/94	0 - 0.5	See Note 5.
	10/11/94	0.5 - 1	See Note 5.
R101A025	12/18/98	0 - 0.5	0.2 J
	12/18/98	0.5 - 1	ND(0.5)
	12/18/98	1 - 1.5	ND(0.6)
	12/18/98	1.5 - 2	ND(0.6)
R101A050	12/18/98	0 - 0.5	0.3 J
	12/18/98	0.5 - 1	ND(0.6)
	12/18/98	1 - 1.5	0.6
	12/18/98	1.5 - 2	ND(0.7)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R101A075	12/18/98	0 - 0.5	ND(0.6)
	12/18/98	0.5 - 1	ND(0.6) [ND(0.12)]
	12/18/98	1 - 1.5	ND(0.6)
	12/18/98	1.5 - 2	ND(0.5)
R101A100	12/18/98	0 - 0.5	0.4 J
	12/18/98	0.5 - 1	0.4 J
	12/18/98	1 - 1.5	ND(0.5)
	12/18/98	1.5 - 2	ND(0.5)
R101A125	12/18/98	0 - 0.5	7.6
	12/18/98	0.5 - 1	0.9
	12/18/98	1 - 1.5	0.4 J [0.31]
	12/18/98	1.5 - 2	0.3 J
R101B075	12/18/98	0 - 0.5	ND(0.6)
	12/18/98	0.5 - 1	ND(0.5)
	12/18/98	1 - 1.5	ND(0.5)
	12/18/98	1.5 - 2	ND(0.5) [ND(0.1)]
R101B100	12/18/98	0 - 0.5	ND(0.5)
	12/18/98	0.5 - 1	ND(0.5) [ND(0.5)]
	12/18/98	1 - 1.5	ND(0.5)
	12/18/98	1.5 - 2	ND(0.5)
R101B125	12/18/98	0 - 0.5	2 [2.4]
	12/18/98	0.5 - 1	1.2
	12/18/98	1 - 1.5	0.2 J
	12/18/98	1.5 - 2	ND(0.5)
R101C025	12/18/98	0 - 0.5	0.2 J
	12/18/98	0.5 - 1	ND(0.5)
	12/18/98	1 - 1.5	ND(0.6)
	12/18/98	1.5 - 2	ND(0.5)
R101C050	12/18/98	0 - 0.5	0.4 J
	12/18/98	0.5 - 1	ND(0.5) [0.13]
	12/18/98	1 - 1.5	ND(0.6) [ND(0.5)]
	12/18/98	1.5 - 2	ND(0.6)
R101C075	12/18/98	0 - 0.5	ND(0.6)
	12/18/98	0.5 - 1	ND(0.6)
	12/18/98	1 - 1.5	ND(0.6)
	12/18/98	1.5 - 2	ND(0.5)
R101C100	12/18/98	0 - 0.5	ND(0.5)
	12/18/98	0.5 - 1	ND(0.5)
	12/18/98	1 - 1.5	ND(0.5) [ND(0.09)]
	12/18/98	1.5 - 2	ND(0.5)
R101C125	12/18/98	0 - 0.5	1.6
	12/18/98	0.5 - 1	2 J
	12/18/98	1 - 1.5	0.7
	12/18/98	1.5 - 2	0.4 J

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R52A000	10/21/98	0 - 0.5	0.2 J
	10/21/98	0.5 - 1	ND(0.6)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5)
R52A025	10/21/98	0 - 0.5	ND(0.5) [ND(0.7)]
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.6)
	10/21/98	1.5 - 2	ND(0.5)
R52A050	10/21/98	0 - 0.5	ND(0.6) [0.17]
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.6)
R52A075	10/21/98	0 - 0.5	ND(0.6)
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.6)
R52A100	10/21/98	0 - 0.5	ND(0.6)
	10/21/98	0.5 - 1	ND(0.6)
	10/21/98	1 - 1.5	ND(0.6) [0.13]
	10/21/98	1.5 - 2	ND(0.5)
R52AZ109.5	10/22/98	0 - 0.5	7.7 [7.6]
	10/22/98	1 - 1.5	0.4 J
	10/22/98	2 - 2.5	ND(0.5)
R52AZ119	10/22/98	0 - 0.5	65
	10/22/98	1 - 1.5	95
	10/22/98	2 - 2.5	41
R52AZ128.5	10/22/98	0 - 0.5	190
	10/22/98	1 - 1.5	470
	10/22/98	2 - 2.5	110
R52B000	10/21/98	0 - 0.5	ND(0.5)
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5) [ND(0.1)]
R52B025	10/21/98	0 - 0.5	ND(0.6)
	10/21/98	0.5 - 1	ND(0.6)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5)
R52B075	10/21/98	0 - 0.5	ND(0.5)
	10/21/98	0.5 - 1	ND(0.5) [ND(0.5)] [ND(0.09)]
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5)
R52B100	10/21/98	0 - 0.5	ND(0.5)
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.6)
	10/21/98	1.5 - 2	ND(0.5)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R52B115	10/21/98	0 - 0.5	0.3 J
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5)
R52BZ124	10/22/98	0 - 0.5	0.4 J
	10/22/98	1 - 1.5	0.3 J
	10/22/98	2 - 2.5	ND(0.6)
R52BZ132	10/22/98	0 - 0.5	40
	10/22/98	1 - 1.5	40 [46]
	10/22/98	2 - 2.5	25
R52BZ140	10/22/98	0 - 0.5	10
	10/22/98	1 - 1.5	21 [23]
	10/22/98	2 - 2.5	93
R52C000	10/21/98	0 - 0.5	ND(0.5)
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5) [ND(0.5)]
	10/21/98	1.5 - 2	ND(0.5)
R52C075	10/21/98	0 - 0.5	ND(0.5)
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5)
	10/21/98	1.5 - 2	ND(0.5)
R52C100	10/21/98	0 - 0.5	ND(0.5) [0.11]
	10/21/98	0.5 - 1	ND(0.5)
	10/21/98	1 - 1.5	ND(0.5) [ND(0.11)]
	10/21/98	1.5 - 2	ND(0.6)
R52C125	10/22/98	0 - 0.5	ND(0.6)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52C132	10/22/98	0 - 0.5	ND(1.3)
	10/22/98	0.5 - 1	ND(1.1)
	10/22/98	1 - 1.5	ND(1)
	10/22/98	1.5 - 2	ND(1)
R52CZ137	10/22/98	0 - 0.5	ND (5.2)
	10/22/98	1 - 1.5	ND (1.4)
	10/22/98	2 - 2.5	5.2
R52CZ142	10/22/98	0 - 0.5	19
	10/22/98	1 - 1.5	5.1
	10/22/98	2 - 2.5	44J
R52CZ147	10/22/98	0 - 0.5	25
	10/22/98	1 - 1.5	160
	10/22/98	2 - 2.5	62 J
	10/22/98	2 - 2.5	75
R52D050	10/22/98	0 - 0.5	ND(0.5)
	10/22/98	0.5 - 1	ND(0.6) [ND(0.12)]
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R52D075	10/22/98	0 - 0.5	ND(0.5)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5) [ND(0.5)]
R52D100	10/22/98	0 - 0.5	ND(0.6)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52D125	10/22/98	0 - 0.5	ND(0.6)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52D137	10/22/98	0 - 0.5	0.4 J
	10/22/98	0.5 - 1	ND(1.7)
	10/22/98	1 - 1.5	ND(1.8)
	10/22/98	1.5 - 2	ND(1.9) [0.13]
R52DZ144	10/22/98	0 - 0.5	ND(2.1) [ND(0.09)]
	10/22/98	1 - 1.5	ND(2.6)
	10/22/98	2 - 2.5	ND(1.9)
R52DZ151	10/22/98	0 - 0.5	56J
	10/22/98	1 - 1.5	13
	10/22/98	2 - 2.5	12
R52DZ158	10/22/98	0 - 0.5	54
	10/22/98	1 - 1.5	140
	10/22/98	2 - 2.5	110
R52E075	10/22/98	0 - 0.5	ND(0.5) [ND(0.1)]
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52E100	10/22/98	0 - 0.5	ND(0.5)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52E125	10/22/98	0 - 0.5	ND(0.5)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52E150	10/22/98	0 - 0.5	ND(1) [0.22]
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.6)
	10/22/98	1.5 - 2	ND(0.6)
R52EZ159	10/22/98	0 - 0.5	ND(4.6)
	10/22/98	1 - 1.5	ND(4.6)
	10/22/98	2 - 2.5	ND(4.6)
R52EZ177	10/22/98	0 - 0.5	7.3
	10/22/98	1 - 1.5	8.8
	10/22/98	2 - 2.5	16

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R52F125	10/22/98	0 - 0.5	ND(0.5) [ND(0.6)]
	10/22/98	0.5 - 1	ND(0.5) [ND(0.5)]
	10/22/98	1 - 1.5	ND(0.5) [0.17]
	10/22/98	1.5 - 2	ND(0.6)
R52F150	10/22/98	0 - 0.5	ND(0.6)
	10/22/98	0.5 - 1	ND(0.5)
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.6)
R52F160	10/22/98	0 - 0.5	ND(0.6)
	10/22/98	0.5 - 1	ND(0.5) [ND(0.09)]
	10/22/98	1 - 1.5	ND(0.5)
	10/22/98	1.5 - 2	ND(0.5)
R52FZ170	10/22/98	0 - 0.5	0.7 [0.5 J]
	10/22/98	1 - 1.5	ND(0.6)
	10/22/98	2 - 2.5	0.4 J
R52FZ182	10/22/98	0 - 0.5	45
	10/22/98	1 - 1.5	65
	10/22/98	2 - 2.5	86 J
	10/22/98	0 - 0.5	45
	10/22/98	1 - 1.5	65
	10/22/98	2 - 2.5	86 J
R52FZ190	10/22/98	0 - 0.5	45
	10/22/98	1 - 1.5	160
	10/22/98	2 - 2.5	160
	10/22/98	2 - 2.5	120
R53A000	10/23/98	0 - 0.5	ND(0.6) [ND(0.1)]
	10/23/98	0.5 - 1	ND(0.6)
	10/23/98	1 - 1.5	ND(0.5)
	10/23/98	1.5 - 2	ND(0.5)
R53A025	10/23/98	0 - 0.5	ND(0.6) [ND(0.6)]
	10/23/98	0.5 - 1	ND(0.5)
	10/23/98	1 - 1.5	ND(0.5)
	10/23/98	1.5 - 2	ND(0.5)
R53A050	10/23/98	0 - 0.5	ND(0.6)
	10/23/98	0.5 - 1	ND(0.5)
	10/23/98	1 - 1.5	ND(0.6)
	10/23/98	1.5 - 2	ND(0.5)
R53A075	10/23/98	0 - 0.5	1.8 J
	10/23/98	0.5 - 1	0.9
	10/23/98	1 - 1.5	0.7
	10/23/98	1.5 - 2	0.4 J
R53A093	10/23/98	0 - 0.5	0.6 J
	10/23/98	0.5 - 1	0.5
	10/23/98	1 - 1.5	1.2
	10/23/98	1.5 - 2	1.8

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R53AZ100	10/23/98	0 - 0.5	1.2
	10/23/98	1 - 1.5	ND(0.6)
	10/23/98	2 - 2.5	0.4 J
R53AZ107	10/23/98	0 - 0.5	4 [2.6]
	10/23/98	1 - 1.5	0.8
	10/23/98	2 - 2.5	1.5
R53B075	10/23/98	0 - 0.5	ND(0.6)
	10/23/98	0.5 - 1	3.4 J [2.8]
	10/23/98	1 - 1.5	1.8 J
	10/23/98	1.5 - 2	3 J
R53B092	10/23/98	0 - 0.5	ND(1.3)
	10/23/98	0.5 - 1	0.7
	10/23/98	1 - 1.5	1.1 J
	10/23/98	1.5 - 2	1 J
R53BZ099	10/23/98	0 - 0.5	0.7 J
	10/23/98	1 - 1.5	0.7 J
	10/23/98	2 - 2.5	0.2 J
R53BZ103	10/23/98	0 - 0.5	4.9
	10/23/98	1 - 1.5	ND(0.5)
	10/23/98	2 - 2.5	0.6 J
R53C075	10/23/98	0 - 0.5	3.8
	10/23/98	0.5 - 1	0.4 J [0.3 J]
	10/23/98	1 - 1.5	ND(0.5)
	10/23/98	1.5 - 2	ND(0.5)
R53C092	10/23/98	0 - 0.5	ND(0.5)
	10/23/98	0.5 - 1	1.3 J
	10/23/98	1 - 1.5	6.4 J [4.9]
	10/23/98	1.5 - 2	6.6
R53CZ099.5	10/23/98	0 - 0.5	0.8
	10/23/98	1 - 1.5	0.2 J
	10/23/98	2 - 2.5	0.2 J
R53CZ107	10/23/98	0 - 0.5	5.9
	10/23/98	1 - 1.5	6.4
	10/23/98	2 - 2.5	7.1
R53CZ114.5	10/23/98	0 - 0.5	7.2
	10/23/98	1 - 1.5	32
R53D000	10/23/98	0 - 0.5	ND(1)
	10/23/98	0.5 - 1	ND(0.5)
	10/23/98	1 - 1.5	ND(0.6)
	10/23/98	1.5 - 2	ND(0.5)
R53D025	10/23/98	0 - 0.5	ND(0.6) [0.11]
	10/23/98	0.5 - 1	ND(0.6)
	10/23/98	1 - 1.5	ND(0.6)
	10/23/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R53D050	10/23/98	0 - 0.5	ND(1.1)
	10/23/98	0.5 - 1	5.9 J
	10/23/98	1 - 1.5	ND(0.6)
	10/23/98	1.5 - 2	ND(0.5) [ND(0.6)]
R53D075	10/23/98	0 - 0.5	ND(0.5)
	10/23/98	0.5 - 1	ND(0.5)
	10/23/98	1 - 1.5	ND(0.5)
	10/23/98	1.5 - 2	ND(0.5) [0.09 J]
R53DZ102	10/23/98	0 - 0.5	1.4
	10/23/98	1 - 1.5	25
	10/23/98	2 - 2.5	9.4 [8.9]
R58A025	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	ND(0.5) [ND(0.5)]
	09/22/98	1 - 1.5	ND(0.5)
	09/22/98	1.5 - 2	ND(0.5)
R58A050	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	ND(0.5)
	09/22/98	1 - 1.5	ND(0.5)
	09/22/98	1.5 - 2	ND(0.5)
R58A075	09/22/98	0 - 0.5	0.3 J
	09/22/98	0.5 - 1	ND(0.7) [0.12]
	09/22/98	1 - 1.5	ND(0.5)
	09/22/98	1.5 - 2	ND(0.5)
R58AZ125	09/22/98	0 - 0.5	4
	09/22/98	1 - 1.5	1.9
	09/22/98	2 - 2.5	3 J
R58AZ134	09/22/98	0 - 0.5	11
	09/22/98	1 - 1.5	2.1
	09/22/98	2 - 2.5	1.2
R58AZ142	09/22/98	0 - 0.5	14 J
	09/22/98	1 - 1.5	64 J
	09/22/98	2 - 2.5	27 J
R58B075	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	0.9 J
	09/22/98	1 - 1.5	0.3 J
	09/22/98	1.5 - 2	ND(0.5)
R58B100	09/22/98	0 - 0.5	0.3 J
	09/22/98	0.5 - 1	1.9 J
	09/22/98	1 - 1.5	0.4 J
	09/22/98	1.5 - 2	ND(0.5)
R58B117	09/22/98	0 - 0.5	0.7
	09/22/98	0.5 - 1	ND(0.5)
	09/22/98	1 - 1.5	ND(0.5) [0.07 J]
	09/22/98	1.5 - 2	ND(0.5)
R58BZ123	09/22/98	0 - 0.5	1.2
	09/22/98	1 - 1.5	1
	09/22/98	2 - 2.5	0.8 [0.75]

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R58BZ129	09/22/98	0 - 0.5	29 J
	09/22/98	1 - 1.5	38 J [34 J]
	09/22/98	2 - 2.5	67 J
R58BZ135	09/22/98	0 - 0.5	96 J
	09/22/98	1 - 1.5	270 J
	09/22/98	2 - 2.5	56 J
R58C025	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	ND(0.5)
	09/22/98	1 - 1.5	ND(0.6)
	09/22/98	1.5 - 2	ND(0.5)
R58C050	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	ND(0.5)
	09/22/98	1 - 1.5	ND(0.5)
	09/22/98	1.5 - 2	ND(0.5) [ND(0.1)]
R58C075	09/22/98	0 - 0.5	ND(0.5)
	09/22/98	0.5 - 1	ND(0.5)
	09/22/98	1 - 1.5	ND(0.5)
	09/22/98	1.5 - 2	ND(0.6)
R58C100	09/22/98	0 - 0.5	0.3 J
	09/22/98	0.5 - 1	0.5 J
	09/22/98	1 - 1.5	0.8 J [0.73]
	09/22/98	1.5 - 2	0.2 J
R58C105	09/22/98	0 - 0.5	0.8 J
	09/22/98	0.5 - 1	0.6
	09/22/98	1 - 1.5	ND(0.6)
	09/22/98	1.5 - 2	ND(0.6) [ND(0.5)]
R58CZ111	09/22/98	0 - 0.5	1.1 J
	09/22/98	1 - 1.5	1.7
	09/22/98	2 - 2.5	1.1 J
R58CZ117	09/22/98	0 - 0.5	15
	09/22/98	1 - 1.5	2.9
	09/22/98	2 - 2.5	1.7
R58CZ123	09/22/98	0 - 0.5	11 [8.9]
	09/22/98	1 - 1.5	8.4 [9.3]
	09/22/98	2 - 2.5	43 J
R65C050	11/02/98	0 - 0.5	0.6
	11/02/98	0.5 - 1	ND(0.6)
	11/02/98	1 - 1.5	ND(0.6)
	11/02/98	1.5 - 2	ND(0.6)
R65CZ096	11/02/98	0 - 0.5	ND(1.2)
	11/02/98	1 - 1.5	ND(0.5)
	11/02/98	2 - 2.5	ND(0.5)
R70A025	11/11/98	0 - 0.5	ND(0.6) [0.3 J]
	11/11/98	0.5 - 1	0.4 J
	11/11/98	1 - 1.5	ND(0.7)
	11/11/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R70A050	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.5)
R70A075	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.6)
R70A125	11/11/98	0 - 0.5	8.4
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.8)
	11/11/98	1.5 - 2	ND(0.7)
R70A150	11/11/98	0 - 0.5	5.2
	11/11/98	0.5 - 1	8.4
	11/11/98	1 - 1.5	0.7
	11/11/98	1.5 - 2	3.8 [5.4]
R70A225	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	11
R70A241	11/11/98	0 - 0.5	ND(0.5)
	11/11/98	0.5 - 1	0.3 J
	11/11/98	1 - 1.5	90
	11/11/98	1.5 - 2	31
R70AZ249	11/11/98	0 - 0.5	54
	11/11/98	1 - 1.5	39
	11/11/98	2 - 2.5	120 [88]
R70AZ258	11/11/98	0 - 0.5	50
	11/11/98	1 - 1.5	250
	11/11/98	2 - 2.5	160
R70AZ267	11/11/98	0 - 0.5	23 [26]
	11/11/98	1 - 1.5	71
	11/11/98	2 - 2.5	820
R70B025	11/11/98	0 - 0.5	ND(0.6) [ND(0.12)]
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.6)
R70B050	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.6)
R70B075	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.5) [ND(0.6)]
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R70B100	11/11/98	0 - 0.5	0.9
	11/11/98	0.5 - 1	0.3 J
	11/11/98	1 - 1.5	ND(0.7)
	11/11/98	1.5 - 2	ND(0.7)
R70B125	11/11/98	0 - 0.5	0.4 J
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.5) [ND(0.1)]
	11/11/98	1.5 - 2	ND(0.6)
R70B200	11/11/98	0 - 0.5	ND(0.5) [0.08 J]
	11/11/98	0.5 - 1	ND(0.5) [ND(0.11)]
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.5)
R70B225	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	18
	11/11/98	1.5 - 2	1.9 J
R70B254	11/11/98	0 - 0.5	ND(0.5)
	11/11/98	0.5 - 1	3.2
	11/11/98	1 - 1.5	1.2
	11/11/98	1.5 - 2	3
R70BZ272	11/11/98	0 - 0.5	78
	11/11/98	1 - 1.5	4.2
	11/11/98	2 - 2.5	2.4
R70BZ290	11/11/98	0 - 0.5	380
	11/11/98	1 - 1.5	78 [60]
	11/11/98	2 - 2.5	26
R70BZ308	11/11/98	0 - 0.5	47 [34]
	11/11/98	1 - 1.5	54
	11/11/98	2 - 2.5	190
R70C075	11/11/98	0 - 0.5	ND(0.5)
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.5)
R70C100	11/11/98	0 - 0.5	0.3 J
	11/11/98	0.5 - 1	ND(0.6) [0.07 J]
	11/11/98	1 - 1.5	ND(0.5) [ND(0.5)]
	11/11/98	1.5 - 2	ND(0.5)
R70C125	11/11/98	0 - 0.5	1.6
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.6)
R70C150	11/11/98	0 - 0.5	0.3 J
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.5)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R70C225	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.5) [0.1]
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.5)
R70C251	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	25
	11/11/98	1 - 1.5	3.7
	11/11/98	1.5 - 2	2.3
R70CZ275	11/11/98	0 - 0.5	73 [60]
	11/12/98	1 - 1.5	3.8
	11/12/98	2 - 2.5	3.8 [4.7]
R70CZ299	11/12/98	0 - 0.5	70
	11/12/98	1 - 1.5	5.8
	11/12/98	2 - 2.5	1.6
R70CZ323	11/12/98	0 - 0.5	77
	11/12/98	1 - 1.5	290 [160]
	11/12/98	2 - 2.5	43
R70D075	11/11/98	0 - 0.5	ND(0.6) [0.07 J]
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.6)
R70D100	11/11/98	0 - 0.5	1.4
	11/11/98	0.5 - 1	1.3
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.6)
R70D125	11/11/98	0 - 0.5	0.6 J
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.5)
R70D200	11/11/98	0 - 0.5	ND(0.6)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.6)
	11/11/98	1.5 - 2	ND(0.6) [ND(0.6)]
R70D225	11/11/98	0 - 0.5	ND(0.5)
	11/11/98	0.5 - 1	ND(0.6)
	11/11/98	1 - 1.5	ND(0.5)
	11/11/98	1.5 - 2	ND(0.5)
R70D265	11/11/98	0 - 0.5	ND(0.6) [0.14]
	11/11/98	0.5 - 1	ND(0.5)
	11/11/98	1 - 1.5	17 [16]
	11/11/98	1.5 - 2	29
R70DZ289	11/12/98	0 - 0.5	66
	11/12/98	1 - 1.5	7.1
	11/12/98	2 - 2.5	3.4
R70DZ313	11/12/98	0 - 0.5	4.3
	11/12/98	1 - 1.5	7.7
	11/12/98	2 - 2.5	9.4 [9.9]

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R70DZ327	11/12/98	0 - 0.5	56 [42]
	11/12/98	1 - 1.5	300
	11/12/98	2 - 2.5	57
R70DZ351	11/12/98	0 - 0.5	34
	11/12/98	1 - 1.5	110
	11/12/98	2 - 2.5	430
R77A025	12/07/98	0 - 0.5	0.5 J
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	ND(0.7)
R77A050	12/07/98	0 - 0.5	0.4 J
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	ND(0.6)
R77A075	12/07/98	0 - 0.5	ND(0.6) [ND(0.5)] [ND(0.11)]
	12/07/98	0.5 - 1	ND(0.5)
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	ND(0.6)
R77A100	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	ND(0.5)
R77A125	12/07/98	0 - 0.5	1.8
	12/07/98	0.5 - 1	0.5 J
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	ND(0.6)
R77A255	12/07/98	0 - 0.5	0.5 J
	12/07/98	0.5 - 1	0.5 J
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	26 [15]
R77AZ279	12/08/98	0 - 0.5	110
	12/08/98	1 - 1.5	26
	12/08/98	2 - 2.5	11
R77AZ303	12/08/98	0 - 0.5	31
	12/08/98	1 - 1.5	1.8
	12/08/98	2 - 2.5	2.2
R77AZ327	12/08/98	0 - 0.5	45
	12/08/98	1 - 1.5	19
	12/08/98	2 - 2.5	6.5 J
R77AZ351	12/08/98	0 - 0.5	18 [29]
	12/08/98	1 - 1.5	25
	12/08/98	2 - 2.5	72
R77B125	12/07/98	0 - 0.5	1.3
	12/07/98	0.5 - 1	ND(0.5)
	12/07/98	1 - 1.5	ND(0.5) [ND(0.1)]
	12/07/98	1.5 - 2	ND(0.7)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R77B150	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	ND(0.6)
R77B175	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	1.6 J
R77B200	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.5)
	12/07/98	1 - 1.5	ND(0.5) [ND(0.08)]
	12/07/98	1.5 - 2	ND(0.5)
R77B225	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.5)
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	ND(0.5)
R77B250	12/07/98	0 - 0.5	1.8 [1.9]
	12/07/98	0.5 - 1	27 J
	12/07/98	1 - 1.5	39 J
	12/07/98	1.5 - 2	10 J
R77B258	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	71
	12/07/98	1.5 - 2	39
R77BZ281	12/08/98	0 - 0.5	7 J
	12/08/98	1 - 1.5	55 J
	12/08/98	2 - 2.5	6.8
R77BZ304	12/08/98	0 - 0.5	49
	12/08/98	1 - 1.5	16 J
	12/08/98	2 - 2.5	1.6
R77BZ327	12/08/98	0 - 0.5	ND(0.5)
	12/08/98	1 - 1.5	190 [130]
	12/08/98	2 - 2.5	74
R77C050	12/07/98	0 - 0.5	0.9
	12/07/98	0.5 - 1	3.1
	12/07/98	1 - 1.5	0.4 J
	12/07/98	1.5 - 2	0.4 J
R77C075	12/07/98	0 - 0.5	2.8
	12/07/98	0.5 - 1	2.4
	12/07/98	1 - 1.5	0.7
	12/07/98	1.5 - 2	0.2 J
R77C100	12/07/98	0 - 0.5	1.9
	12/07/98	0.5 - 1	0.9
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R77C125	12/07/98	0 - 0.5	24
	12/07/98	0.5 - 1	7.9
	12/07/98	1 - 1.5	1.4
	12/07/98	1.5 - 2	1.8
R77C255	12/07/98	0 - 0.5	ND(0.5)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	ND(0.7)
R77CZ277	12/08/98	0 - 0.5	41
	12/08/98	1 - 1.5	30 J
	12/08/98	2 - 2.5	3.9 J
R77CZ299	12/08/98	0 - 0.5	140 J
	12/08/98	1 - 1.5	39
	12/08/98	2 - 2.5	10 [0.31]
R77CZ321	12/08/98	0 - 0.5	73
	12/08/98	1 - 1.5	300
	12/08/98	2 - 2.5	82
R77D150	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6) [ND(0.1)]
	12/07/98	1 - 1.5	ND(0.5)
	12/07/98	1.5 - 2	0.4 J
R77D175	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.6)
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	0.3 J
R77D225	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	0.9 [0.39]
	12/07/98	1 - 1.5	0.5 J
	12/07/98	1.5 - 2	0.4 J
R77D250	12/07/98	0 - 0.5	ND(0.6)
	12/07/98	0.5 - 1	ND(0.5)
	12/07/98	1 - 1.5	ND(0.6)
	12/07/98	1.5 - 2	7.3
R77DZ264	12/08/98	0 - 0.5	130 [75]
	12/08/98	1 - 1.5	82
	12/08/98	2 - 2.5	49
R77DZ278	12/08/98	0 - 0.5	140
	12/08/98	1 - 1.5	72
	12/08/98	2 - 2.5	64
R77DZ292	12/08/98	0 - 0.5	31
	12/08/98	1 - 1.5	69
	12/08/98	2 - 2.5	39
R77E245	12/08/98	0 - 0.5	ND(0.6)
	12/08/98	0.5 - 1	0.4 J
	12/08/98	1 - 1.5	0.2 J [ND(0.1)]
	12/08/98	1.5 - 2	ND(0.5)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R77EZ257	12/08/98	0 - 0.5	32
	12/08/98	1 - 1.5	1.2
	12/08/98	2 - 2.5	2.8 J
R77EZ272	12/08/98	0 - 0.5	50
	12/08/98	1 - 1.5	120 [89]
	12/08/98	2 - 2.5	22 J
R77EZ287	12/08/98	0 - 0.5	90
	12/08/98	1 - 1.5	44
	12/08/98	2 - 2.5	270
R77F150	12/08/98	0 - 0.5	ND(0.6) [ND(0.1)]
	12/08/98	0.5 - 1	4.9
	12/08/98	1 - 1.5	3.1
	12/08/98	1.5 - 2	0.8
R77F175	12/08/98	0 - 0.5	ND(0.6)
	12/08/98	0.5 - 1	ND(0.6)
	12/08/98	1 - 1.5	5.3
	12/08/98	1.5 - 2	2.4 [1.2] [0.56]
R77F239	12/08/98	0 - 0.5	ND(0.6)
	12/08/98	0.5 - 1	ND(0.6) [ND(0.11)]
	12/08/98	1 - 1.5	0.3 J
	12/08/98	1.5 - 2	0.3 J
R77FZ250	12/08/98	0 - 0.5	48
	12/08/98	1 - 1.5	5.1 J
	12/08/98	2 - 2.5	2.3
R77FZ261	12/08/98	0 - 0.5	42
	12/08/98	1 - 1.5	68
	12/08/98	2 - 2.5	19
R77FZ272	12/08/98	0 - 0.5	54
	12/08/98	1 - 1.5	220
	12/08/98	2 - 2.5	31 [31]
R77G216	12/08/98	0 - 0.5	0.3 J [ND(0.5)] [0.12]
	12/08/98	0.5 - 1	23
	12/08/98	1 - 1.5	1.8
	12/08/98	1.5 - 2	0.2 J
R82A025	10/16/98	0 - 0.5	ND(0.5)
	10/16/98	0.5 - 1	ND(0.5)
	10/16/98	1 - 1.5	ND(0.6)
	10/16/98	1.5 - 2	ND(0.5)
R82A050	10/16/98	0 - 0.5	ND(0.6)
	10/16/98	0.5 - 1	ND(0.5)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.5)
R82A075	10/16/98	0 - 0.5	ND(0.6) [0.3 J]
	10/16/98	0.5 - 1	ND(0.5)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.6)

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R82A100	10/16/98	0 - 0.5	0.4 J
	10/16/98	0.5 - 1	0.3 J [0.25]
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.5)
R82A125	10/16/98	0 - 0.5	1
	10/16/98	0.5 - 1	ND(0.6)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.5)
R82A132	10/16/98	0 - 0.5	0.8
	10/16/98	0.5 - 1	0.7
	10/16/98	1 - 1.5	0.9
	10/16/98	1.5 - 2	0.4 J [1]
R82B100	10/16/98	0 - 0.5	2.3
	10/16/98	0.5 - 1	0.3 J
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.5)
R82B125	10/16/98	0 - 0.5	1.1
	10/16/98	0.5 - 1	0.3 J
	10/16/98	1 - 1.5	0.2 J [0.18]
	10/16/98	1.5 - 2	ND(0.6)
R82B137	10/16/98	0 - 0.5	3.8
	10/16/98	0.5 - 1	0.2 J [7.2 J]
	10/16/98	1 - 1.5	1.9
	10/16/98	1.5 - 2	0.9
R82C025	10/16/98	0 - 0.5	ND(0.5) [ND(0.11)]
	10/16/98	0.5 - 1	ND(0.5)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.4)
R82C050	10/16/98	0 - 0.5	ND(0.6)
	10/16/98	0.5 - 1	ND(0.5)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.5)
R82C075	10/16/98	0 - 0.5	4.7
	10/16/98	0.5 - 1	ND(0.6)
	10/16/98	1 - 1.5	ND(0.5)
	10/16/98	1.5 - 2	ND(0.6)
R82C100	10/16/98	0 - 0.5	5.6
	10/16/98	0.5 - 1	12
	10/16/98	1 - 1.5	0.6 [0.7]
	10/16/98	1.5 - 2	0.4 J
R82C125	10/16/98	0 - 0.5	3.1
	10/16/98	0.5 - 1	0.5 J
	10/16/98	1 - 1.5	0.3 J
	10/16/98	1.5 - 2	0.3 J

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R82C130	10/16/98	0 - 0.5	2.4
	10/16/98	0.5 - 1	3.3
	10/16/98	1 - 1.5	0.4 J [0.42]
	10/16/98	1.5 - 2	0.2 J
RB021565	11/02/98	2 - 2.5	18
RB021584	11/02/98	0 - 0.5	9.8
RB021605	11/02/98	1 - 1.5	31
RB021626	11/02/98	0 - 0.5	20
RB021644	11/02/98	1 - 1.5	330
RB021665	11/02/98	2 - 2.5	160[223]
RB021686	10/30/98	0 - 0.5	6.3
RB021705	10/30/98	1 - 1.5	0.79 J

Table 4-5
Group 3B
Parcel - I7-3-11,-10,-9,-8,-7,-6,-5,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".
5. A Short Term Measure was previously performed at this parcel under MDEP oversight. Soil was removed at this depth and clean backfill was placed at these locations.

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
081998CT01	08/19/98	0 - 0.5	7.8
081998CT02	08/19/98	0.5 - 1	6.9
081998CT03	08/19/98	1 - 1.5	1.48
081998CT04	08/19/98	1.5 - 2	0.21
081998CT05	08/19/98	0 - 0.5	ND(0.018)
081998CT06	08/19/98	0.5 - 1	0.294
081998CT07	08/19/98	1 - 1.5	1.61
081998CT08	08/19/98	1.5 - 2	0.95
081998CT09	08/19/98	0 - 0.5	8.1
081998CT10	08/19/98	0.5 - 1	8
081998CT11	08/19/98	1 - 1.5	4.09
081998CT12	08/19/98	1.5 - 2	1.8
081998CT13	08/19/98	0 - 0.5	10.2
081998CT14	08/19/98	0.5 - 1	0.118
081998CT15	08/19/98	1 - 1.5	0.181
081998CT16	08/19/98	1.5 - 2	0.239
081998CT17	08/19/98	0 - 0.5	4.77 [4.55]
081998CT19	08/19/98	0.5 - 1	0.277
081998CT20	08/19/98	0 - 0.5	3.97
081998CT21	08/19/98	0.5 - 1	2
081998CT22	08/19/98	1 - 1.5	3.05
081998CT23	08/19/98	1.5 - 2	0.81
081998CT24	08/19/98	0 - 0.5	8
081998CT25	08/19/98	0.5 - 1	6.6
081998CT26	08/19/98	1 - 1.5	6.2
081998CT27	08/19/98	1.5 - 2	3.16
081998CT28	08/19/98	0 - 0.5	6.9 [7.3]
081998CT30	08/19/98	0.5 - 1	4.77
081998CT31	08/19/98	1 - 1.5	0.74
081998CT32	08/19/98	1.5 - 2	1.4
082098BT05	08/20/98	0 - 0.5	130 J
082098BT06	08/20/98	1 - 1.5	390
082098BT07	08/20/98	2 - 2.5	54
082098BT08	08/20/98	0 - 0.5	6.5
082098BT09	08/20/98	1 - 1.5	15.7
082098BT10	08/20/98	2 - 2.5	15.5

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
082098BT14	08/20/98	0 - 0.5	22.8
082098BT15	08/20/98	1 - 1.5	47
082098BT16	08/20/98	2 - 2.5	130
082098BT17	08/20/98	0 - 0.5	180
082098BT18	08/20/98	1 - 1.5	18.8
082098BT19	08/20/98	2 - 2.5	9.5
082098BT27	08/20/98	0 - 0.5	35 J
082098BT28	08/20/98	1 - 1.5	92
082098BT29	08/20/98	2 - 2.5	72.2
082098CT01	08/20/98	0 - 0.5	2.62
082098CT02	08/20/98	0.5 - 1	0.305 J
082098CT03	08/20/98	1 - 1.5	0.061
082098CT04	08/20/98	1.5 - 2	0.179
082098CT05	08/20/98	0 - 0.5	5.92
082098CT06	08/20/98	0.5 - 1	0.294
082098CT07	08/20/98	1 - 1.5	0.314
082098CT08	08/20/98	1.5 - 2	0.141
082098CT09	08/20/98	0 - 0.5	10.5
082098CT10	08/20/98	0.5 - 1	10.4
082098CT11	08/20/98	1 - 1.5	0.46 J
082098CT12	08/20/98	1.5 - 2	0.84
082098CT13	08/20/98	0 - 0.5	11.7 [11.7]
082098CT15	08/20/98	0.5 - 1	22.4
082098CT16	08/20/98	1 - 1.5	11.3
082098CT17	08/20/98	1.5 - 2	0.58
082098CT18	08/20/98	0 - 0.5	32.1
082098CT19	08/20/98	0.5 - 1	45 J
082098CT20	08/20/98	1 - 1.5	27.2
082098CT21	08/20/98	1.5 - 2	16.7
082098CT22	08/20/98	0 - 0.5	18.6
082098CT23	08/20/98	0.5 - 1	5.9
082098CT24	08/20/98	1 - 1.5	6.8
082098CT25	08/20/98	1.5 - 2	4.49
082098CT26	08/20/98	0 - 0.5	9.6 J
082098CT27	08/20/98	0.5 - 1	16
082098CT28	08/20/98	1 - 1.5	3.38
082098CT29	08/20/98	1.5 - 2	1.06

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
082098CT30	08/20/98	0 - 0.5	0.99
082098CT31	08/20/98	0.5 - 1	0.86
082098CT32	08/20/98	1 - 1.5	3.46
082098CT33	08/20/98	1.5 - 2	0.94 J
082198CT18	08/21/98	0 - 0.5	0.305
082198CT19	08/21/98	0.5 - 1	0.042 J
082198CT20	08/21/98	1 - 1.5	0.021
082198CT21	08/21/98	1.5 - 2	ND(0.022)
082198CT27	08/21/98	0 - 0.5	0.092 J
082198CT28	08/21/98	0.5 - 1	0.034 J
082198CT29	08/21/98	1 - 1.5	0.037 J
082198CT30	08/21/98	1.5 - 2	1.7
082198CT31	08/21/98	0 - 0.5	0.124
082198CT32	08/21/98	0.5 - 1	ND(0.018)
082198CT33	08/21/98	1 - 1.5	ND(0.018)
082198CT34	08/21/98	1.5 - 2	ND(0.018)
082198CT35	08/21/98	0 - 0.5	0.82
082198CT36	08/21/98	0.5 - 1	0.32
082198CT37	08/21/98	1 - 1.5	0.34
082198CT38	08/21/98	1.5 - 2	0.28
082198CT39	08/21/98	0 - 0.5	0.725 [0.73]
082198CT41	08/21/98	0.5 - 1	0.14
082198CT42	08/21/98	1 - 1.5	0.11
082198CT43	08/21/98	1.5 - 2	0.056
BS000120	12/15/99	3 - 3.5	2.58
	12/15/99	4 - 4.5	ND(0.5)
	12/15/99	5 - 5.5	1.83
BS000121	12/15/99	3 - 3.5	16.5
	12/15/99	4 - 4.5	5.26
	12/15/99	5 - 5.5	5.28 [7.68]
BW-0024BB	03/06/98	1 - 1.5	56
BW-0026FA	03/06/98	0 - 0.5	42.4
BW-0027FA	03/06/98	0 - 0.5	94.1
BW0055A	07/07/98	0 - 0.08	3.4
BW0056A	07/07/98	0 - 0.08	6.6

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-1A	08/15/00	0 - 0.17	0.119
	08/26/92	0 - 0.5	31
	09/22/94	0 - 0.5	21
	07/01/94	0.5 - 0.75	24.4 [26.2]
	07/01/94	0.75 - 1	2.2
	07/01/94	1 - 1.25	2.6
	07/01/94	1.25 - 1.5	1
I7-2-1B	08/26/92	0 - 0.5	23
	07/01/94	0.5 - 0.75	9.3
	07/01/94	0.75 - 1	1.4
I7-2-1C	08/15/00	0 - 0.17	0.078
	08/26/92	0 - 0.5	28
	07/01/94	0.5 - 0.75	12 [15.4]
	07/01/94	0.75 - 1	1.7
I7-2-1D	08/15/00	0 - 0.17	0.041 J
	08/26/92	0 - 0.5	26
I7-2-1E	01/06/93	0 - 0.5	2.5
	01/06/93	0.5 - 1	ND(0.05)
I7-2-1F	01/06/93	0 - 0.5	0.12
	01/06/93	0.5 - 1	0.1
I7-2-1G	01/06/93	0 - 0.5	0.05
	01/06/93	0.5 - 1	0.42
I7-2-1I	10/06/93	0 - 0.5	2.2 [1.9]
	07/01/94	0.5 - 0.75	ND(0.01)
I7-2-1K	10/06/93	0 - 0.5	2.8
	07/01/94	0.5 - 0.75	ND(0.01)
I7-2-1L	09/22/94	0 - 0.5	4.4
I7-2-1M	09/22/94	0 - 0.5	1.3
I7-2-1N	09/22/94	0 - 0.5	ND(0.5)
I7-2-20-1	01/17/95	0 - 0.5	40 [39]
	01/17/95	0.5 - 1	22
I7-2-20-10	05/23/95	0 - 0.5	1.46
	05/23/95	0.5 - 0.75	9.16
	05/23/95	0.75 - 1	7.63
	05/23/95	1 - 1.25	1.75

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-20-11	05/23/95	0 - 0.5	1.74
	05/23/95	0.5 - 0.75	9.44
	05/23/95	0.75 - 1	5.04
	05/23/95	1 - 1.25	7.17
I7-2-20-12	05/23/95	0 - 0.5	1.67
	05/23/95	0.5 - 0.75	1.43
	05/23/95	0.75 - 1	2.92
	05/23/95	1 - 1.25	0.587
I7-2-20-13	05/23/95	0 - 0.5	1.53
	05/23/95	0.5 - 0.75	21
	05/23/95	0.75 - 1	5.16
	05/23/95	1 - 1.25	1.16
I7-2-20-15	05/23/95	0 - 0.5	See Note 5.
	05/23/95	0.5 - 0.75	See Note 5.
	05/23/95	0.75 - 1	See Note 5.
	05/23/95	1 - 1.25	1.59
I7-2-20-16	05/23/95	0 - 0.5	2.2
	05/23/95	0.5 - 0.75	3.8
	05/23/95	0.75 - 1	3.03
	05/23/95	1 - 1.25	0.687
I7-2-20-17	05/23/95	0 - 0.5	10.2
	05/23/95	0.5 - 0.75	5.62
	05/23/95	0.75 - 1	2.4
	05/23/95	1 - 1.25	2.53
I7-2-20-18	05/23/95	0 - 0.5	2.14
	05/23/95	0.5 - 0.75	9.33
	05/23/95	0.75 - 1	0.227
	05/23/95	1 - 1.25	0.376
I7-2-20-19	05/23/95	0 - 0.5	34.9 J [11.4 J]
	05/23/95	0.5 - 0.75	65.3
	05/23/95	0.75 - 1	33.7
	05/23/95	1 - 1.25	56.7
I7-2-20-2	01/17/95	0 - 0.5	17
	01/17/95	0.5 - 1	0.6
I7-2-20-20	05/23/95	0 - 0.5	See Note 5.
	05/23/95	0.5 - 0.75	4.74
	05/23/95	0.75 - 1	5.57
	05/23/95	1 - 1.25	1.2

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-20-21	05/23/95	0 - 0.5	6.4 [6.34]
	05/23/95	0.5 - 0.75	3.88
	05/23/95	0.75 - 1	21.3
	05/23/95	1 - 1.25	1.53
I7-2-20-22	08/15/00	0 - 0.17	ND(0.039) [ND(0.033)]
	06/22/95	0 - 0.5	See Note 5.
	06/22/95	0.5 - 0.75	See Note 5.
	06/22/95	0.75 - 1	12
	06/22/95	1 - 1.25	3.9
	09/07/95	1.25 - 1.5	3.09
	09/07/95	1.5 - 1.75	0.656
	09/07/95	1.75 - 2	0.262
I7-2-20-23	06/22/95	0 - 0.5	10 [12]
	06/22/95	0.5 - 0.75	2.6
	06/22/95	0.75 - 1	1.6
	06/22/95	1 - 1.25	0.29
I7-2-20-24	06/22/95	0 - 0.5	See Note 5.
	06/22/95	0.5 - 0.75	See Note 5.
	06/22/95	0.75 - 1	See Note 5.
	06/22/95	1 - 1.25	5.2
	09/07/95	1.25 - 1.5	3.35
	09/07/95	1.5 - 1.75	0.924
	09/07/95	1.75 - 2	1.06
I7-2-20-25	08/15/00	0 - 0.17	ND(0.039)
	06/22/95	0 - 0.5	14
	06/22/95	0.5 - 0.75	24
	06/22/95	0.75 - 1	15
	06/22/95	1 - 1.25	1.9
I7-2-20-26	06/22/95	0 - 0.5	1.9
	06/22/95	0.5 - 0.75	0.44
	06/22/95	0.75 - 1	0.38
I7-2-20-27	06/22/95	0 - 0.5	5.7 [4.9]
	06/22/95	0.5 - 1	0.65

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-20-28	06/28/95	0 - 0.5	See Note 5.
	06/28/95	0.5 - 0.75	See Note 5.
	06/28/95	0.75 - 1	See Note 5.
	06/28/95	1 - 1.25	5.9
	09/07/95	1.25 - 1.5	10.5
	09/07/95	1.5 - 1.75	4
	09/07/95	1.75 - 2	1.44
I7-2-20-29	06/28/95	0 - 0.5	4.6
	06/28/95	0.5 - 0.75	1.2
	06/28/95	0.75 - 1	0.21
	06/28/95	1 - 1.25	0.73
I7-2-20-3	01/17/95	0 - 0.5	5.7
	01/17/95	0.5 - 1	9.5
I7-2-20-30	09/07/95	0 - 0.5	8.95 [9.8]
	09/07/95	0.5 - 0.75	5.88
	09/07/95	0.75 - 1	0.578
	09/07/95	1 - 1.25	ND(0.1)
I7-2-20-31	09/07/95	0 - 0.5	7.52
	09/07/95	0.5 - 0.75	0.476
	09/07/95	0.75 - 1	ND(0.1)
I7-2-20-32	09/07/95	0 - 0.5	7.1
	09/07/95	0.5 - 0.75	0.46
	09/07/95	0.75 - 1	0.154
I7-2-20-33	09/07/95	0 - 0.5	3.09
	09/07/95	0.5 - 0.75	0.247
	09/07/95	0.75 - 1	0.124
I7-2-20-4	01/17/95	0 - 0.5	See Note 5.
	01/17/95	0.5 - 1	See Note 5.
I7-2-20-5	08/15/00	0 - 0.17	ND(0.038)
	01/17/95	0 - 0.5	See Note 5.
	01/17/95	0.5 - 1	6.4
	09/07/95	1 - 1.25	0.433
	09/07/95	1.25 - 1.5	0.217
I7-2-20-6	01/17/95	0 - 0.5	4
	01/17/95	0.5 - 1	3.7
I7-2-20-7	01/17/95	0 - 0.5	5
	01/17/95	0.5 - 1	0.11

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-20-8	01/17/95	0 - 0.5	2.1
	01/17/95	0.5 - 1	1.3
I7-2-20-9	01/17/95	0 - 0.5	2.2
	01/17/95	0.5 - 1	0.55
I7-2-2-1	01/13/95	0 - 0.5	1.9
	01/13/95	0.5 - 1	3
I7-2-2-2	01/13/95	0 - 0.5	1.6
	01/13/95	0.5 - 1	1.2
I7-2-2-3	01/13/95	0 - 0.5	2.3
	01/13/95	0.5 - 1	1.4
I7-2-2-4	01/13/95	0 - 0.5	2.1
	01/13/95	0.5 - 1	0.18
I7-2-3-1	08/01/00	0 - 0.17	ND(0.041)
	06/02/95	0 - 0.5	16
	07/06/95	1 - 1.25	5.3
	07/06/95	1.25 - 1.5	3.6
I7-2-3-10	07/06/95	0 - 0.5	6.2
	07/06/95	0.5 - 0.75	6.1
	07/06/95	0.75 - 1	7
	07/06/95	1 - 1.25	6.4
I7-2-3-11	07/06/95	0 - 0.5	5.9
	07/06/95	0.5 - 0.75	4.9
	07/06/95	0.75 - 1	5.1
	07/06/95	1 - 1.25	5.1
I7-2-3-12	07/06/95	0 - 0.5	6.2
	07/06/95	0.5 - 0.75	5.7
	07/06/95	0.75 - 1	3.9
	07/06/95	1 - 1.25	6.5
I7-2-3-13	08/01/00	0 - 0.17	0.043 [0.04 J]
	07/06/95	0 - 0.5	8.7 [7.6]
	07/06/95	0.5 - 0.75	6
	07/06/95	0.75 - 1	3.6
	07/06/95	1 - 1.25	5.2
I7-2-3-14	08/01/00	0 - 0.17	0.042
	07/06/95	0 - 0.5	8.4
	07/06/95	0.5 - 0.75	6.4
	07/06/95	0.75 - 1	5.4
	07/06/95	1 - 1.25	6.1

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-3-2	06/02/95	0 - 0.5	1.2
	06/02/95	0.5 - 1	0.42
I7-2-3-3	06/02/95	0 - 0.5	13
	06/02/95	0.5 - 1	9.6
	07/06/95	1 - 1.25	0.31 [0.32]
	07/06/95	1.25 - 1.5	ND(0.042)
I7-2-3-4	06/02/95	0 - 0.5	5 [5.1]
	06/02/95	0.5 - 1	0.63
I7-2-3-5	07/06/95	0 - 0.5	6.2
	07/06/95	0.5 - 0.75	8.8
	07/06/95	0.75 - 1	5.1
	07/06/95	1 - 1.25	0.43
I7-2-3-6	07/06/95	0 - 0.5	6.8
	07/06/95	0.5 - 0.75	7.6
	07/06/95	0.75 - 1	0.32
	07/06/95	1 - 1.25	0.22
I7-2-3-7	07/06/95	0 - 0.5	5.1
	07/06/95	0.5 - 0.75	4.1
	07/06/95	0.75 - 1	0.24
	07/06/95	1 - 1.25	0.11
I7-2-3-8	07/06/95	0 - 0.5	3.7 [4.1]
	07/06/95	0.5 - 0.75	3.2
	07/06/95	0.75 - 1	5
	07/06/95	1 - 1.25	3.7
I7-2-3-9	07/06/95	0 - 0.5	4
	07/06/95	0.5 - 0.75	9.9
	07/06/95	0.75 - 1	4.9
	07/06/95	1 - 1.25	0.23
R59A025	11/04/98	0 - 0.5	5.8
	11/04/98	0.5 - 1	5.8
	11/04/98	1 - 1.5	1.3 J
	11/02/98	1.5 - 2	1.5 J
R59A050	11/02/98	0 - 0.5	3.7
	11/02/98	0.5 - 1	0.3 J
	11/02/98	1 - 1.5	0.3 J
	11/04/98	1.5 - 2	ND(0.5)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R59A075	11/04/98	0 - 0.5	4.7
	11/04/98	0.5 - 1	2.2
	11/04/98	1 - 1.5	2.9
	11/04/98	1.5 - 2	12
R59A100	11/04/98	0 - 0.5	12
	11/04/98	0.5 - 1	24
	11/04/98	1 - 1.5	9.4
	11/04/98	1.5 - 2	3.1
R59A125	11/04/98	0 - 0.5	4.6 [5.8]
	11/04/98	0.5 - 1	4.4 J
	11/04/98	1 - 1.5	4.4
	11/04/98	1.5 - 2	4.2
R59B000	11/04/98	0 - 0.5	3.6
	11/04/98	0.5 - 1	4.4 J
	11/04/98	1 - 1.5	2.5
	11/04/98	1.5 - 2	1
R59B025	11/04/98	0 - 0.5	3.4
	11/04/98	0.5 - 1	3.8
	11/04/98	1 - 1.5	0.9 [0.57]
	11/04/98	1.5 - 2	1.6
R59B075	11/04/98	0 - 0.5	4.8 J
	11/04/98	0.5 - 1	3.7
	11/04/98	1 - 1.5	0.4 J [0.46]
	11/04/98	1.5 - 2	0.3 J
R59B100	11/04/98	0 - 0.5	4.5
	11/04/98	0.5 - 1	4
	11/04/98	1 - 1.5	5.6
	11/04/98	1.5 - 2	6.8
R59B125	11/04/98	0 - 0.5	ND(0.5)
	11/04/98	0.5 - 1	ND(0.5)
	11/04/98	1 - 1.5	13 J
	11/04/98	1.5 - 2	9.9 J
R59C050	11/04/98	0 - 0.5	9 J
	11/04/98	0.5 - 1	0.2 J
	11/04/98	1 - 1.5	ND(0.5)
	11/04/98	1.5 - 2	ND(0.5)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R59C075	11/04/98	0 - 0.5	5.4
	11/04/98	0.5 - 1	6.7 [6.6]
	11/04/98	1 - 1.5	5.8
	11/04/98	1.5 - 2	2.6
R59C100	11/04/98	0 - 0.5	29 J
	11/04/98	0.5 - 1	28 J
	11/04/98	1 - 1.5	19 J
	11/04/98	1.5 - 2	6.7 J
R59C125	11/04/98	0 - 0.5	16
	11/04/98	0.5 - 1	20
	11/04/98	1 - 1.5	15
	11/04/98	1.5 - 2	10 [4.8]
R63A106	11/05/98	0 - 0.5	1.6
	11/05/98	0.5 - 1	0.2 J
	11/05/98	1 - 1.5	0.4 J
	11/05/98	1.5 - 2	0.5 J
R63B050	11/05/98	0 - 0.5	2.3
	11/05/98	0.5 - 1	ND(0.5) [ND(0.1)]
	11/05/98	1 - 1.5	ND(0.5)
	11/05/98	1.5 - 2	ND(0.5)
R63B075	11/05/98	0 - 0.5	2.3 J
	11/05/98	0.5 - 1	0.3 J
	11/05/98	1 - 1.5	ND(0.5)
	11/05/98	1.5 - 2	0.4 J
R63B100	11/05/98	0 - 0.5	2.6 J
	11/05/98	0.5 - 1	ND(2.3)
	11/05/98	1 - 1.5	ND(2.8)
	11/05/98	1.5 - 2	ND(1.4)
R63B117	11/05/98	0 - 0.5	ND(0.6)
	11/05/98	0.5 - 1	ND(0.6)
	11/05/98	1 - 1.5	ND(0.6) [ND(0.11)]
	11/05/98	1.5 - 2	1.6 J
R63BZ134	11/05/98	0 - 0.5	7.5
	11/05/98	1 - 1.5	34
	11/05/98	2 - 2.5	50
R63BZ158	11/05/98	0 - 0.5	15 [22]
	11/05/98	1 - 1.5	6.6
	11/05/98	2 - 2.5	0.3 J

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R63BZ182	11/05/98	0 - 0.5	33
	11/05/98	1 - 1.5	57
	11/05/98	2 - 2.5	360
R63C000	11/05/98	0 - 0.5	4.2 J
	11/05/98	0.5 - 1	3.7 J [2.5]
	11/05/98	1 - 1.5	ND(0.5) [ND(0.6)]
	11/05/98	1.5 - 2	ND(0.5)
R63C050	11/05/98	0 - 0.5	2
	11/05/98	0.5 - 1	0.4 J
	11/05/98	1 - 1.5	ND(0.5)
	11/05/98	1.5 - 2	0.4 J
R63C075	11/05/98	0 - 0.5	2
	11/05/98	0.5 - 1	3
	11/05/98	1 - 1.5	0.8 [0.64]
	11/05/98	1.5 - 2	1.1
R63C100	11/05/98	0 - 0.5	ND(0.6)
	11/05/98	0.5 - 1	ND(0.6)
	11/05/98	1 - 1.5	ND(0.6)
	11/05/98	1.5 - 2	17 J
R63C114	11/05/98	0 - 0.5	21
	11/05/98	0.5 - 1	15
	11/05/98	1 - 1.5	9.4
	11/05/98	1.5 - 2	62 J
R63CZ126	11/05/98	0 - 0.5	25
	11/05/98	1 - 1.5	22 J [28]
	11/05/98	2 - 2.5	6.2
R63CZ138	11/05/98	0 - 0.5	98
	11/05/98	1 - 1.5	42
	11/05/98	2 - 2.5	4.7 J
R63CZ150	11/05/98	0 - 0.5	41
	11/05/98	1 - 1.5	120
	11/05/98	2 - 2.5	190
R63D000	11/05/98	0 - 0.5	8.3
	11/05/98	0.5 - 1	7.3
	11/05/98	1 - 1.5	0.3 J
	11/05/98	1.5 - 2	0.2 J

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R63D025	11/05/98	0 - 0.5	6.9
	11/05/98	0.5 - 1	0.6 J
	11/05/98	1 - 1.5	0.2 J
	11/05/98	1.5 - 2	1.6
R63D050	11/05/98	0 - 0.5	ND(0.6) [ND(0.1)]
	11/05/98	0.5 - 1	ND(0.5)
	11/05/98	1 - 1.5	2.1 J
	11/05/98	1.5 - 2	5.1 J
R63D075	11/05/98	0 - 0.5	ND(0.5)
	11/05/98	0.5 - 1	ND(0.5)
	11/05/98	1 - 1.5	70 J
	11/05/98	1.5 - 2	29 J
R63D086	11/05/98	0 - 0.5	ND(0.6)
	11/05/98	0.5 - 1	ND(0.5)
	11/05/98	1 - 1.5	0.2 J
	11/05/98	1.5 - 2	91 J [74] [87]
R63DZ097	11/05/98	0 - 0.5	100
	11/05/98	1 - 1.5	1100
	11/05/98	2 - 2.5	210 [235]
R63DZ108	11/05/98	0 - 0.5	65 [77]
	11/05/98	1 - 1.5	160
	11/05/98	2 - 2.5	280
R63DZ119	11/05/98	0 - 0.5	10
	11/05/98	1 - 1.5	34 J
	11/05/98	2 - 2.5	17 J
R63E000	11/05/98	0 - 0.5	3.4 [3.9]
	11/05/98	0.5 - 1	0.3 J
	11/05/98	1 - 1.5	2.6 J
	11/05/98	1.5 - 2	0.2 J
R63E025	11/05/98	0 - 0.5	0.4 J
	11/05/98	0.5 - 1	0.2 J
	11/05/98	1 - 1.5	0.2 J
	11/05/98	1.5 - 2	ND(0.5) [ND(0.1)]
R63E050	11/05/98	0 - 0.5	ND(0.5)
	11/05/98	0.5 - 1	1.8 J
	11/05/98	1 - 1.5	1.7
	11/05/98	1.5 - 2	0.4 J

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R63E056	11/05/98	0 - 0.5	ND(0.5) [0.06 J]
	11/05/98	0.5 - 1	ND(0.5)
	11/05/98	1 - 1.5	2.2
	11/05/98	1.5 - 2	1.3 J
R63EZ070	11/06/98	0 - 0.5	ND(0.5)
	11/06/98	1 - 1.5	ND(0.6)
	11/06/98	2 - 2.5	7.4 J
R63EZ084	11/06/98	0 - 0.5	72 [87]
	11/06/98	1 - 1.5	150
	11/06/98	2 - 2.5	42
R63EZ098	11/06/98	0 - 0.5	46
	11/06/98	1 - 1.5	690 [530]
	11/06/98	2 - 2.5	130
R63FZ000	11/06/98	0 - 0.5	0.3 J
	11/06/98	1 - 1.5	ND(0.5) [ND(0.1)]
	11/06/98	2 - 2.5	ND(0.6)
R63FZ024	11/06/98	0 - 0.5	0.2 J
	11/06/98	1 - 1.5	5.1
	11/06/98	2 - 2.5	1 J
R63FZ048	11/06/98	0 - 0.5	ND(0.6)
	11/06/98	1 - 1.5	99
	11/06/98	2 - 2.5	19
R63FZ060	11/06/98	0 - 0.5	51
	11/06/98	1 - 1.5	23 [17]
	11/06/98	2 - 2.5	15
R90A025	11/13/98	0 - 0.5	1.8 [3.1]
	11/13/98	0.5 - 1	ND(0.5)
	11/13/98	1 - 1.5	ND(0.5)
	11/13/98	1.5 - 2	0.5 J
R90A050	11/13/98	0 - 0.5	3.5
	11/13/98	0.5 - 1	3.2
	11/13/98	1 - 1.5	0.3 J [0.21]
	11/13/98	1.5 - 2	0.9
R90A075	11/13/98	0 - 0.5	1.7
	11/13/98	0.5 - 1	ND(0.5)
	11/13/98	1 - 1.5	ND(0.5)
	11/13/98	1.5 - 2	ND(0.5)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R90A100	11/13/98	0 - 0.5	4.2
	11/13/98	0.5 - 1	14
	11/13/98	1 - 1.5	9.5
	11/13/98	1.5 - 2	2.8
R90A125	11/13/98	0 - 0.5	15
	11/13/98	0.5 - 1	0.8
	11/13/98	1 - 1.5	0.3 J
	11/13/98	1.5 - 2	0.3 J
R90B000	11/13/98	0 - 0.5	1.9
	11/13/98	0.5 - 1	0.7
	11/13/98	1 - 1.5	0.3 J
	11/13/98	1.5 - 2	0.3 J
R90B075	11/13/98	0 - 0.5	1.4
	11/13/98	0.5 - 1	ND(0.6) [ND(0.6)]
	11/13/98	1 - 1.5	ND(0.6)
	11/13/98	1.5 - 2	ND(0.5)
R90B100	11/13/98	0 - 0.5	4.1
	11/13/98	0.5 - 1	0.6 J [0.72]
	11/13/98	1 - 1.5	0.3 J
	11/13/98	1.5 - 2	ND(0.6)
R90B125	11/13/98	0 - 0.5	4.6 J
	11/13/98	0.5 - 1	4.6
	11/13/98	1 - 1.5	5 J
	11/13/98	1.5 - 2	8.3 [11]
R90C050	11/13/98	0 - 0.5	1.7
	11/13/98	0.5 - 1	0.2 J
	11/13/98	1 - 1.5	ND(0.5)
	11/13/98	1.5 - 2	ND(0.5)
R90C075	11/13/98	0 - 0.5	3.8 J [4.3]
	11/13/98	0.5 - 1	ND(0.5)
	11/13/98	1 - 1.5	ND(0.5)
	11/13/98	1.5 - 2	ND(0.5)
R90C100	11/13/98	0 - 0.5	4.4 J
	11/13/98	0.5 - 1	3.9 J
	11/13/98	1 - 1.5	ND(0.5)
	11/13/98	1.5 - 2	ND(0.5)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R90C125	11/13/98	0 - 0.5	4.7 J
	11/13/98	0.5 - 1	1.9 J
	11/13/98	1 - 1.5	ND(1.1) [ND(0.6)]
	11/13/98	1.5 - 2	ND(0.6) [0.11]
R92C025	12/10/98	0 - 0.5	ND(0.7) [ND(0.11)]
	12/10/98	0.5 - 1	ND(0.5)
	12/10/98	1 - 1.5	ND(0.6) [ND(0.6)]
	12/10/98	1.5 - 2	ND(0.5)
R92C075	12/10/98	0 - 0.5	ND(0.7)
	12/10/98	0.5 - 1	ND(0.6)
	12/10/98	1 - 1.5	ND(0.6)
	12/10/98	1.5 - 2	ND(0.6)
R94A025	01/05/99	0 - 0.5	ND(0.5)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	ND(0.6)
	01/05/99	1.5 - 2	ND(0.5)
R94A050	01/05/99	0 - 0.5	ND(0.6)
	01/05/99	0.5 - 1	ND(0.5) [ND(0.11)]
	01/05/99	1 - 1.5	ND(0.5)
	01/05/99	1.5 - 2	ND(0.5)
R94A075	01/05/99	0 - 0.5	ND(0.6)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	ND(0.5)
	01/05/99	1.5 - 2	ND(0.5)
R94A100	01/05/99	0 - 0.5	ND(0.5)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	ND(0.5)
	01/05/99	1.5 - 2	ND(0.5)
R94A120	01/05/99	0 - 0.5	ND(0.5)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	ND(0.5) [ND(0.1)]
	01/05/99	1.5 - 2	ND(0.5)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R94B025	01/05/99	0 - 0.5	ND(0.6)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	ND(0.6)
	01/05/99	1.5 - 2	ND(0.5) [ND(0.11)]
R94B100	01/05/99	0 - 0.5	ND(0.7)
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	0.5 J
	01/05/99	1.5 - 2	0.2 J
R94B120	01/05/99	0 - 0.5	0.6 J
	01/05/99	0.5 - 1	ND(0.5)
	01/05/99	1 - 1.5	1.3
	01/05/99	1.5 - 2	2
R94C000	01/05/99	0 - 0.5	0.5 J
	01/05/99	0.5 - 1	ND(0.6)
	01/05/99	1 - 1.5	ND(0.6)
	01/05/99	1.5 - 2	ND(0.5)
R94C025	01/05/99	0 - 0.5	2.7 [1.3]
	01/05/99	0.5 - 1	0.3 J
	01/05/99	1 - 1.5	0.4 J
	01/05/99	1.5 - 2	ND(0.5)
R94C075	01/05/99	0 - 0.5	1.8
	01/05/99	0.5 - 1	0.5 J [0.15]
	01/05/99	1 - 1.5	ND(0.5) [ND(0.5)]
	01/05/99	1.5 - 2	0.3 J
R94C100	01/05/99	0 - 0.5	1.9
	01/05/99	0.5 - 1	0.9
	01/05/99	1 - 1.5	ND(0.5)
	01/05/99	1.5 - 2	ND(0.5)
R94C120	01/05/99	0 - 0.5	1.4
	01/05/99	0.5 - 1	0.3 J
	01/05/99	1 - 1.5	0.4 J
	01/05/99	1.5 - 2	ND(0.5)
R94D025	01/05/99	0 - 0.5	2.8 J
	01/05/99	0.5 - 1	2.4 J
	01/05/99	1 - 1.5	4.8 J
	01/05/99	1.5 - 2	4.2 J

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R94D050	01/05/99	0 - 0.5	3.2 J
	01/05/99	0.5 - 1	6.6
	01/05/99	1 - 1.5	0.9 [0.23]
	01/05/99	1.5 - 2	0.8 [0.4 J]
R94D075	01/05/99	0 - 0.5	2.2 J
	01/05/99	0.5 - 1	0.3 J
	01/05/99	1 - 1.5	0.2 J
	01/05/99	1.5 - 2	1.1
R94D100	01/05/99	0 - 0.5	5.9 J
	01/05/99	0.5 - 1	3.5 J
	01/05/99	1 - 1.5	16
	01/05/99	1.5 - 2	16 [3.9]
R94D120	01/05/99	0 - 0.5	ND(7.2) [ND(6.6)] [1.4]
	01/05/99	0.5 - 1	10
	01/05/99	1 - 1.5	9.3
	01/05/99	1.5 - 2	22
RB021723	10/30/98	0 - 0.5	133 J
RB021762	10/29/98	0 - 0.5	12.8 [9.7]
RB021781	10/29/98	2 - 2.5	93
RB021802	10/29/98	1 - 1.5	2.37 J
RB021823	10/29/98	0 - 0.5	20.5 J
RB021842	10/26/98	0 - 0.5	5.21 J
	10/26/98	1 - 1.5	1.99 J
	10/26/98	2 - 2.5	4.5 J
	05/30/00	3 - 3.5	1.77 J
	05/30/00	4 - 4.5	4.48 J
	05/30/00	5 - 5.5	7.58 J
I7-2-2-SB-1	5/11/00	0 - 0.5	0.90
	5/11/00	0.5 - 1	0.35
	5/11/00	1 - 1.5	0.66
	5/11/00	1.5 - 2	0.29
I7-2-2-SB-2	5/11/00	0 - 0.5	4.0
	5/11/00	0.5 - 1	0.32
	5/11/00	1 - 1.5	0.63
	5/11/00	1.5 - 2	ND(0.035)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-2-SB-3	5/11/00	0 - 0.5	1.2
	5/11/00	0.5 - 1	0.95
	5/11/00	1 - 1.5	0.028 J
	5/11/00	1.5 - 2	ND(0.045)
I7-2-2-SB-4	5/11/00	0 - 0.5	3.7
	5/11/00	0.5 - 1	0.34
	5/11/00	1 - 1.5	0.035 J
	5/11/00	1.5 - 2	0.064
I7-2-2-SB-5	5/11/00	0 - 0.5	4.2
	5/11/00	0.5 - 1	0.94
	5/11/00	1 - 1.5	0.036
	5/11/00	1.5 - 2	0.13
I7-2-2-SB-6	5/11/00	0 - 0.5	20.1
	5/11/00	0.5 - 1	26
	5/11/00	1 - 1.5	1.13
	5/11/00	1.5 - 2	0.16 [0.30]
I7-2-2-SB-7	5/11/00	0 - 0.5	33
	5/11/00	0.5 - 1	1.02 [1.01]
	5/11/00	1 - 1.5	0.33
	5/11/00	1.5 - 2	0.286
I7-2-3-SB-1	5/11/00	0 - 0.5	1.5
	5/11/00	0.5 - 1	0.33
	5/11/00	1 - 1.5	ND(0.034)
	5/11/00	1.5 - 2	ND(0.036)
I7-2-3-SB-2	5/11/00	0 - 0.5	3.18
	5/11/00	0.5 - 1	2.6
	5/11/00	1 - 1.5	ND(0.036) [0.34]
	5/11/00	1.5 - 2	0.32
I7-2-3-SB-3	5/11/00	0 - 0.5	1.8
	5/11/00	0.5 - 1	0.50
	5/11/00	1 - 1.5	0.019 J
	5/11/00	1.5 - 2	1.1
I7-2-3-SB-4	5/12/00	0 - 0.5	1.82
	5/12/00	0.5 - 1	0.12
	5/12/00	1 - 1.5	0.026 J
	5/12/00	1.5 - 2	2.58 [2.2]

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-3-SB-5	5/12/00	0 - 0.5	5.0
	5/12/00	0.5 - 1	2.9
	5/12/00	1 - 1.5	0.32
	5/12/00	1.5 - 2	0.043
I7-2-3-SB-6	5/12/00	0 - 0.5	5.1
	5/12/00	0.5 - 1	0.92
	5/12/00	1 - 1.5	0.053
	5/12/00	1.5 - 2	0.060
I7-2-3-SB-7	5/16/00	0 - 0.5	6.0
	5/16/00	0.5 - 1	0.67
	5/16/00	1 - 1.5	0.059
	5/16/00	1.5 - 2	0.13
I7-2-3-SB-8	5/16/00	0 - 0.5	4.2
	5/16/00	0.5 - 1	1.4
	5/16/00	1 - 1.5	ND(0.036)
	5/16/00	1.5 - 2	0.046
I7-2-3-SB-9	5/16/00	0 - 0.5	0.025 J
	5/16/00	0.5 - 1	3.5
	5/16/00	1 - 1.5	0.10
	5/16/00	1.5 - 2	ND(0.036)
I7-2-3-SB-10	5/16/00	0 - 0.5	3.9
	5/16/00	0.5 - 1	3.6
	5/16/00	1 - 1.5	0.12
	5/16/00	1.5 - 2	0.018 J
I7-2-3-SB-11	5/16/00	0 - 0.5	4.1
	5/16/00	0.5 - 1	4.5
	5/16/00	1 - 1.5	0.42
	5/16/00	1.5 - 2	0.019 J [ND(0.036)]
	5/16/00	2 - 4	0.75
I7-2-3-SB-12	5/16/00	0 - 0.5	5.7
	5/16/00	0.5 - 1	5.6
	5/16/00	1 - 1.5	1.42
	5/16/00	1.5 - 2	0.034 J [ND(0.035)]
	5/16/00	2 - 4	ND(0.036)
I7-2-3-SB-13	5/16/00	0 - 0.5	7.9
	5/16/00	0.5 - 1	9.2
	5/16/00	1 - 1.5	1.96
	5/16/00	1.5 - 2	ND(0.036)

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-3-SB-14	5/16/00	0 - 0.5	5.1
	5/16/00	0.5 - 1	1.08
	5/16/00	1 - 1.5	ND(0.035)
	5/16/00	1.5 - 2	ND(0.036) [ND(0.036)]
	5/16/00	2 - 4	0.033 J
I7-2-3-SB-15	5/16/00	0 - 0.5	8.4
	5/16/00	0.5 - 1	7.4
	5/16/00	1 - 1.5	8.3
	5/16/00	1.5 - 2	8.9
I7-2-3-SB-16	5/16/00	0 - 0.5	5.8
	5/16/00	0.5 - 1	6.8
	5/16/00	1 - 1.5	7.7
	5/16/00	1.5 - 2	3.1
	5/16/00	2 - 4	0.080
I7-2-3-SB-17	5/16/00	0 - 0.5	6.6
	5/16/00	0.5 - 1	5.8
	5/16/00	1 - 1.5	4.2
	5/16/00	1.5 - 2	1.45
	5/16/00	2 - 4	0.45
I7-2-3-SB-18	5/16/00	0 - 0.5	8.0
	5/16/00	0.5 - 1	8.7
	5/16/00	1 - 1.5	6.0
	5/16/00	1.5 - 2	0.97
	5/16/00	2 - 4	0.032 J [0.034 J]
I7-2-3-SB-19	5/16/00	0 - 0.5	7.6
	5/16/00	0.5 - 1	5.1
	5/16/00	1 - 1.5	4.5
	5/16/00	1.5 - 2	3.8
I7-2-3-SB-20	5/16/00	0 - 0.5	0.257
	5/16/00	0.5 - 1	2.5
	5/16/00	1 - 1.5	1.21
	5/16/00	1.5 - 2	0.050
	5/16/00	2 - 4	0.024 J
I7-2-3-SB-21	5/16/00	0 - 0.5	ND(0.040)
	5/16/00	0.5 - 1	ND(0.037)
	5/16/00	1 - 1.5	ND(0.038)
	5/16/00	1.5 - 2	5.7
	5/16/00	2 - 4	1.78 [1.4]

Table 4-6
Group 3C
Parcel - I7-2-20,-1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-2-3-SB-22	5/16/00	0 - 0.5	6.5
	5/16/00	0.5 - 1	4.3
	5/16/00	1 - 1.5	6.2
	5/16/00	1.5 - 2	4.4
I7-2-3-SB-23	5/16/00	0 - 0.5	9.0
	5/16/00	0.5 - 1	9.4
	5/16/00	1 - 1.5	18.1
	5/16/00	1.5 - 2	0.46
I7-2-4-SB-1	5/11/00	0 - 0.5	0.95
	5/11/00	0.5 - 1	0.18
	5/11/00	1 - 1.5	0.13
	5/11/00	1.5 - 2	0.077 [0.055]
I7-2-4-SB-2	5/11/00	0 - 0.5	3.5
	5/11/00	0.5 - 1	4.2
	5/11/00	1 - 1.5	2.2
	5/11/00	1.5 - 2	0.54
I7-2-4-SB-3	5/11/00	0 - 0.5	4.4 [4.8]
	5/11/00	0.5 - 1	4.8
	5/11/00	1 - 1.5	6.5
	5/11/00	1.5 - 2	0.18
I7-2-4-SB-4	5/11/00	0 - 0.5	3.2
	5/11/00	0.5 - 1	3.4
	5/11/00	1 - 1.5	13.7
	5/11/00	1.5 - 2	12.8
I7-2-4-SB-5	5/11/00	0 - 0.5	3.5
	5/11/00	0.5 - 1	2.47
	5/11/00	1 - 1.5	15.5
	5/11/00	1.5 - 2	2.7
I7-2-4-SB-6	5/11/00	0 - 0.5	14.9
	5/11/00	0.5 - 1	31
	5/11/00	1 - 1.5	10.5
	5/11/00	1.5 - 2	1.59

Table 4-6
Group 3C
Parcel - I7-2-20, -1,-2,-3,-4

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".
5. A Short Term Measure was previously performed at this parcel under MDEP oversight. Soil was removed at this depth and clean backfill was placed at these locations.

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BE-0035BA	03/06/98	0 - 0.5	69.7
BE-0035BC	03/06/98	2 - 2.5	12.5
BS000110	12/14/99	3 - 3.5	53.4
	12/14/99	4 - 4.5	7.86
	12/14/99	5 - 5.5	13 [19.4]
BS000111	12/14/99	3 - 3.5	54.8
	12/14/99	4 - 4.5	33.4
	12/14/99	5 - 5.5	20.6
BS000112	12/14/99	3 - 3.5	20.2
	12/14/99	4 - 4.5	0.991
	12/14/99	5 - 5.5	2.18
I7-3-1A	08/25/92	0 - 0.5	12
I7-3-1B	08/25/92	0 - 0.5	12
I7-3-1C	01/07/93	0 - 0.5	3.3
	01/07/93	0.5 - 1	6.5
I7-3-1D	01/07/93	0 - 0.5	0.09
	01/07/93	0.5 - 1	ND(0.05)
I7-3-1E	01/07/93	0 - 0.5	0.32
	01/07/93	0.5 - 1	ND(0.05)
I7-3-1F	01/07/93	0 - 0.5	7.9
	01/07/93	0.5 - 1	1.8
I7-99-000A	08/15/00	0 - 0.17	0.107
	09/02/92	0 - 0.5	See Note 5.
	07/01/94	0.5 - 0.75	See Note 5.
I7-99-000B	08/15/00	0 - 0.17	0.131
	09/02/92	0 - 0.5	See Note 5.
	09/22/94	0 - 0.5	See Note 5.
	07/01/94	0.5 - 0.75	See Note 5.
	07/01/94	0.75 - 1	3.2
	07/01/94	1 - 1.25	2
	07/01/94	1.25 - 1.5	1.8
I7-99-000B-1	10/25/93	0 - 0.5	See Note 5.
I7-99-000B-11	10/26/93	0 - 0.5	See Note 5.
I7-99-000B-12	10/26/93	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	70
	09/21/94	1 - 1.25	144
	09/21/94	1.25 - 1.5	12.7

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-99-000B-18	10/27/93	0 - 0.5	0.62
I7-99-000B-19	11/02/93	0 - 0.5	See Note 5.
I7-99-000B-2	10/25/93	0 - 0.5	See Note 5.
I7-99-000B-4	12/20/93	0 - 0.5	See Note 5.
I7-99-000B-6	10/25/93	0 - 0.5	4
I7-99-000B-7	10/25/93	0 - 0.5	See Note 5.
I7-99-000B-9	10/26/93	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
I7-99-000C	08/15/00	0 - 0.17	0.54
	09/02/92	0 - 0.5	See Note 5.
	07/01/94	0.5 - 0.75	See Note 5.
	07/01/94	0.75 - 1	See Note 5.
	07/01/94	1 - 1.25	See Note 5.
	07/01/94	1.25 - 1.5	6.1
	07/01/94	1.5 - 1.75	ND(0.01)
I7-99-000D	01/07/93	0 - 0.5	See Note 5.
	01/07/93	0.5 - 1	0.51
I7-99-000E	01/07/93	0 - 0.5	0.08
	01/07/93	0.5 - 1	ND(0.05)
I7-99-000F	01/07/93	0 - 0.5	0.95
	01/07/93	0.5 - 1	0.96
I7-99-000G	10/05/93	0 - 0.5	4.1
	07/01/94	0.5 - 0.75	ND(0.01)
I7-99-000I	10/05/93	0 - 0.5	2.9
	07/01/94	0.5 - 0.75	0.41
I7-99-000J	12/20/93	0 - 0.5	See Note 5.
	09/21/94	0.5 - 0.75	See Note 5.
	09/21/94	0.75 - 1	See Note 5.
	09/21/94	1 - 1.25	ND(0.5)
I7-99-000K	12/20/93	0 - 0.5	5
	07/01/94	0.5 - 0.75	2.6
	07/01/94	0.75 - 1	ND(0.01)
I7-99-000L	09/21/94	0 - 0.5	0.82
I7-99-000M	09/21/94	0 - 0.5	1.9
I7-99-000N	09/21/94	0 - 0.5	3.5
I7-99-000O	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 1	See Note 5.
	10/10/94	1 - 1.25	See Note 5.

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I7-99-000Q	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 1	23
	10/10/94	1 - 1.25	2.1
I7-99-000R	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 1	4.3
	10/10/94	1 - 1.25	2.6
I7-99-000S	10/10/94	0 - 0.5	See Note 5.
	10/10/94	0.5 - 1	41.3
	10/10/94	1 - 1.25	11.2
R62A100	11/09/98	0 - 0.5	0.4 J [0.9 J]
	11/09/98	0.5 - 1	ND(0.6) [0.05 J]
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.5)
R62A125	11/09/98	0 - 0.5	5.4
	11/09/98	0.5 - 1	5.7
	11/09/98	1 - 1.5	0.5 J
	11/09/98	1.5 - 2	1
R62A150	11/09/98	0 - 0.5	12
	11/09/98	0.5 - 1	14
	11/09/98	1 - 1.5	3.5
	11/09/98	1.5 - 2	2.5
R62A175	11/09/98	0 - 0.5	4.5 J
	11/09/98	0.5 - 1	8.8 J
	11/09/98	1 - 1.5	1.4
	11/09/98	1.5 - 2	0.2 J [0.69]
R62A250	11/09/98	0 - 0.5	0.4 J
	11/09/98	0.5 - 1	0.5
	11/09/98	1 - 1.5	1.1
	11/09/98	1.5 - 2	1.1
R62A258	11/09/98	0 - 0.5	0.2 J
	11/09/98	0.5 - 1	2.4
	11/09/98	1 - 1.5	2.1
	11/09/98	1.5 - 2	13 J
R62AZ268	11/10/98	0 - 0.5	29 [30]
	11/10/98	1 - 1.5	4.2
	11/10/98	2 - 2.5	2.8
R62AZ278	11/10/98	0 - 0.5	34
	11/10/98	1 - 1.5	120
	11/10/98	2 - 2.5	86 J

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62AZ288	11/10/98	0 - 0.5	7.2 J
	11/10/98	1 - 1.5	22
	11/10/98	2 - 2.5	87
R62B100	11/09/98	0 - 0.5	0.3 J
	11/09/98	0.5 - 1	ND(0.5) [ND(0.5)]
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.6)
R62B125	11/09/98	0 - 0.5	0.3 J
	11/09/98	0.5 - 1	ND(0.5)
	11/09/98	1 - 1.5	ND(0.5) [0.06 J]
	11/09/98	1.5 - 2	ND(0.5)
R62B150	11/09/98	0 - 0.5	23 J
	11/09/98	0.5 - 1	23 J
	11/09/98	1 - 1.5	8.5 J
	11/09/98	1.5 - 2	2.4
R62B244	11/09/98	0 - 0.5	4.5 J [2.9]
	11/09/98	0.5 - 1	1
	11/09/98	1 - 1.5	0.5 [0.6]
	11/09/98	1.5 - 2	7.5 J
R62BZ254	11/10/98	0 - 0.5	64
	11/10/98	1 - 1.5	3.7 J
	11/10/98	2 - 2.5	2.2
R62BZ264	11/10/98	0 - 0.5	92
	11/10/98	1 - 1.5	300
	11/10/98	2 - 2.5	82
R62BZ274	11/10/98	0 - 0.5	15
	11/10/98	1 - 1.5	48 [37]
	11/10/98	2 - 2.5	140
R62C100	11/10/98	0 - 0.5	0.5 J
	11/10/98	0.5 - 1	ND(0.5) [0.58]
	11/10/98	1 - 1.5	ND(0.5)
	11/10/98	1.5 - 2	ND(0.5)
R62C125	11/10/98	0 - 0.5	0.7
	11/10/98	0.5 - 1	0.4 J
	11/10/98	1 - 1.5	ND(0.5) [ND(0.5)]
	11/10/98	1.5 - 2	ND(0.5)

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62C150	11/10/98	0 - 0.5	6.3 J
	11/09/98	0.5 - 1	0.7
	11/10/98	1 - 1.5	0.7
	11/10/98	1.5 - 2	0.7 [0.61]
R62C175	11/10/98	0 - 0.5	ND(0.5)
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	2
	11/10/98	1.5 - 2	8.6 J
R62C229	11/10/98	0 - 0.5	ND(0.6)
	11/10/98	0.5 - 1	12 J
	11/10/98	1 - 1.5	25 J
	11/10/98	1.5 - 2	4.8 J
R62CZ241	11/10/98	0 - 0.5	88
	11/10/98	1 - 1.5	5.4 J [4.9]
	11/10/98	2 - 2.5	2.2 [1.7]
R62CZ255	11/10/98	0 - 0.5	88 [130]
	11/10/98	1 - 1.5	90
	11/10/98	2 - 2.5	74
R62CZ265	11/10/98	0 - 0.5	44
	11/10/98	1 - 1.5	110
	11/10/98	2 - 2.5	630
R62D100	11/10/98	0 - 0.5	ND(0.5)
	11/10/98	0.5 - 1	0.4 J
	11/10/98	1 - 1.5	ND(0.5)
	11/10/98	1.5 - 2	ND(0.5)
R62D125	11/10/98	0 - 0.5	0.6 J
	11/10/98	0.5 - 1	0.4 J
	11/10/98	1 - 1.5	0.2 J
	11/10/98	1.5 - 2	ND(0.5) [ND(0.09)]
R62D150	11/10/98	0 - 0.5	2.4 J
	11/10/98	0.5 - 1	1 J
	11/10/98	1 - 1.5	0.5 J
	11/10/98	1.5 - 2	ND(0.5) [ND(0.6)]
R62D225	11/10/98	0 - 0.5	ND(0.6) [0.21]
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	125
R62DZ234	11/10/98	0 - 0.5	89
	11/10/98	1 - 1.5	70
	11/10/98	2 - 2.5	83

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62DZ243	11/10/98	0 - 0.5	51 [46]
	11/10/98	1 - 1.5	360
	11/10/98	2 - 2.5	78 [58]
R62DZ252	11/10/98	0 - 0.5	40
	11/10/98	1 - 1.5	56
	11/10/98	2 - 2.5	140
R62E100	11/10/98	0 - 0.5	0.4 J
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	ND(0.6)
	11/10/98	1.5 - 2	ND(0.6)
R62E125	11/10/98	0 - 0.5	0.4 J
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	ND(0.5)
	11/10/98	1.5 - 2	ND(0.5)
R62E150	11/10/98	0 - 0.5	0.3 J
	11/10/98	0.5 - 1	15
	11/10/98	1 - 1.5	6.1
	11/10/98	1.5 - 2	0.3 J [0.14]
R62E175	11/10/98	0 - 0.5	0.2 J [ND(0.5)]
	11/10/98	0.5 - 1	6.5
	11/10/98	1 - 1.5	27 J
	11/10/98	1.5 - 2	45
R62E218	11/10/98	0 - 0.5	72
	11/10/98	0.5 - 1	220 [0.84]
	11/10/98	1 - 1.5	26
	11/10/98	1.5 - 2	38
R62EZ226	11/10/98	0 - 0.5	54
	11/10/98	1 - 1.5	510
	11/10/98	2 - 2.5	120
R62EZ234	11/10/98	0 - 0.5	54
	11/10/98	1 - 1.5	520 [310]
	11/10/98	2 - 2.5	63
R62EZ246	11/10/98	0 - 0.5	17 [15]
	11/10/98	1 - 1.5	66 [66]
	11/10/98	2 - 2.5	35 J
R62F100	11/10/98	0 - 0.5	ND(0.5)
	11/10/98	0.5 - 1	0.5 J [0.32]
	11/10/98	1 - 1.5	0.3 J
	11/10/98	1.5 - 2	ND(0.5)

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62F125	11/10/98	0 - 0.5	1.6 J
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	ND(0.6)
	11/10/98	1.5 - 2	0.2 J
R62F150	11/10/98	0 - 0.5	12
	11/10/98	0.5 - 1	9.2
	11/10/98	1 - 1.5	6.8
	11/10/98	1.5 - 2	5.7 J
R62F219	11/10/98	0 - 0.5	48 [51]
	11/10/98	0.5 - 1	43 [38]
	11/10/98	1 - 1.5	70
	11/10/98	1.5 - 2	120
R62FZ224	11/10/98	0 - 0.5	41
	11/10/98	1 - 1.5	56
	11/10/98	2 - 2.5	360
R62FZ229	11/10/98	0 - 0.5	9.3
	11/10/98	1 - 1.5	15
	11/10/98	2 - 2.5	8.5
R62FZ234	11/10/98	0 - 0.5	4.2 J
	11/10/98	1 - 1.5	5.3
	11/10/98	2 - 2.5	21 [37]
R62G100	11/10/98	0 - 0.5	ND(0.5)
	11/10/98	0.5 - 1	ND(0.6)
	11/10/98	1 - 1.5	ND(0.5)
	11/10/98	1.5 - 2	ND(0.5)
R62G125	11/10/98	0 - 0.5	0.6
	11/10/98	0.5 - 1	6.6
	11/10/98	1 - 1.5	4
	11/10/98	1.5 - 2	1.1
R62G150	11/10/98	0 - 0.5	4.1
	11/10/98	0.5 - 1	1.2
	11/10/98	1 - 1.5	0.4 J
	11/10/98	1.5 - 2	1.5 [200]
R62G175	11/10/98	0 - 0.5	ND(0.6)
	11/10/98	0.5 - 1	ND(0.6)
	11/10/98	1 - 1.5	ND(0.6)
	11/10/98	1.5 - 2	2.3

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62G195	11/10/98	0 - 0.5	72
	11/10/98	0.5 - 1	49 [21]
	11/10/98	1 - 1.5	50
	11/10/98	1.5 - 2	27
R62GZ221	11/10/98	0 - 0.5	58
	11/10/98	1 - 1.5	27 [27] [33]
	11/10/98	2 - 2.5	45 J
R62GZ227	11/10/98	0 - 0.5	34 J
	11/10/98	1 - 1.5	47 J
	11/10/98	2 - 2.5	120
R62GZ233	11/10/98	0 - 0.5	13
	11/10/98	1 - 1.5	94
	11/10/98	2 - 2.5	63
R62H100	11/10/98	0 - 0.5	ND(0.6) [0.06 J]
	11/10/98	0.5 - 1	ND(0.5)
	11/10/98	1 - 1.5	ND(0.5)
	11/10/98	1.5 - 2	ND(0.6)
R62H125	11/10/98	0 - 0.5	1.3 J
	11/10/98	0.5 - 1	1.9 J [1]
	11/10/98	1 - 1.5	0.2 J
	11/10/98	1.5 - 2	ND(0.5)
R62H150	11/10/98	0 - 0.5	1.1 J
	11/10/98	0.5 - 1	0.7 J
	11/10/98	1 - 1.5	0.4 J
	11/10/98	1.5 - 2	0.4 J
R62H185	11/10/98	0 - 0.5	50
	11/10/98	0.5 - 1	29
	11/10/98	1 - 1.5	22
	11/10/98	1.5 - 2	5.5 J
R62HZ191	11/10/98	0 - 0.5	46 J
	11/10/98	1 - 1.5	270 J
	11/10/98	2 - 2.5	490
R62HZ197	11/10/98	0 - 0.5	31 J
	11/10/98	1 - 1.5	180
	11/10/98	2 - 2.5	48 [34]
R62HZ203	11/10/98	0 - 0.5	35
	11/10/98	1 - 1.5	26
	11/10/98	2 - 2.5	20 [16]

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R62I025	11/09/98	0 - 0.5	ND(0.5)
	11/09/98	0.5 - 1	ND(0.5)
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.5)
R62I050	11/09/98	0 - 0.5	ND(0.7)
	11/09/98	0.5 - 1	ND(0.5)
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.5)
R62I075	11/09/98	0 - 0.5	ND(0.6)
	11/09/98	0.5 - 1	ND(0.6)
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.5)
R62I100	11/09/98	0 - 0.5	ND(0.5)
	11/09/98	0.5 - 1	ND(0.5)
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.5)
R62I125	11/09/98	0 - 0.5	ND(0.6)
	11/09/98	0.5 - 1	ND(0.5)
	11/09/98	1 - 1.5	ND(0.5)
	11/09/98	1.5 - 2	ND(0.6)
R62I150	11/09/98	0 - 0.5	0.4 J
	11/09/98	0.5 - 1	0.3 J
	11/09/98	1 - 1.5	0.4 J [0.31]
	11/09/98	1.5 - 2	0.4 J
R62I162	11/09/98	0 - 0.5	15
	11/09/98	0.5 - 1	32
	11/09/98	1 - 1.5	5.8 J
	11/09/98	1.5 - 2	4.3
R62IZ170	11/10/98	0 - 0.5	16
	11/10/98	1 - 1.5	2.9
	11/10/98	2 - 2.5	1.4
R62IZ178	11/10/98	0 - 0.5	44
	11/10/98	1 - 1.5	310
	11/10/98	2 - 2.5	140
R62IZ186	11/10/98	0 - 0.5	150 [140]
	11/10/98	1 - 1.5	500
	11/10/98	2 - 2.5	170 [130]

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PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R64A000	11/03/98	0 - 0.5	2.8 J
	11/03/98	0.5 - 1	0.6 J
	11/03/98	1 - 1.5	0.3 J
	11/03/98	1.5 - 2	ND(0.5)
R64A025	11/03/98	0 - 0.5	7.8 J
	11/03/98	0.5 - 1	1.4 J
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	0.3 J
R64A050	11/03/98	0 - 0.5	0.5 J
	11/03/98	0.5 - 1	0.2 J
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64A075	11/03/98	0 - 0.5	ND(0.5)
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.6)
	11/03/98	1.5 - 2	ND(0.5)
R64A100	11/03/98	0 - 0.5	0.2 J [0.21]
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64A109	11/03/98	0 - 0.5	0.2 J
	11/03/98	0.5 - 1	0.2 J
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64AZ127	11/03/98	0 - 0.5	0.4 J
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	2 - 2.5	ND(0.5)
R64AZ145	11/03/98	0 - 0.5	1.1 [0.9]
	11/03/98	1 - 1.5	0.3 J
	11/03/98	2 - 2.5	ND(0.6)
R64AZ163	11/03/98	0 - 0.5	55
	11/03/98	1 - 1.5	56
	11/03/98	2 - 2.5	64
R64B000	11/03/98	0 - 0.5	ND(0.6)
	11/03/98	0.5 - 1	ND(0.5) [ND(0.11)]
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R64B025	11/03/98	0 - 0.5	0.4 J
	11/03/98	0.5 - 1	ND(0.5)
	11/02/98	1 - 1.5	ND(0.5)
	11/02/98	1.5 - 2	ND(0.5)
R64B050	11/02/98	0 - 0.5	0.3 J
	11/02/98	0.5 - 1	ND(0.5)
	11/02/98	1 - 1.5	ND(0.6)
	11/02/98	1.5 - 2	ND(0.5)
R64B075	11/02/98	0 - 0.5	1.2
	11/02/98	0.5 - 1	0.2 J
	11/02/98	1 - 1.5	ND(0.5)
	11/02/98	1.5 - 2	0.2 J
R64B100	11/02/98	0 - 0.5	1.7
	11/02/98	0.5 - 1	0.3 J
	11/02/98	1 - 1.5	ND(0.5)
	11/02/98	1.5 - 2	ND(0.5)
R64B122	11/02/98	0 - 0.5	14
	11/03/98	0.5 - 1	11
	11/03/98	1 - 1.5	1.5 J
	11/03/98	1.5 - 2	0.8 J
R64BZ131	11/03/98	0 - 0.5	1
	11/03/98	1 - 1.5	0.3 J
	11/03/98	2 - 2.5	0.2 J
R64BZ140	11/03/98	0 - 0.5	0.4J
	11/03/98	1 - 1.5	0.2J
	11/03/98	2 - 2.5	4.6
R64BZ149	11/03/98	0 - 0.5	4.9
	11/03/98	1 - 1.5	0.9
	11/03/98	2 - 2.5	1.4
R64C000	11/03/98	0 - 0.5	ND(0.6)
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64C100	11/03/98	0 - 0.5	1.2
	11/03/98	0.5 - 1	ND(0.5) [ND(0.5)]
	11/03/98	1 - 1.5	0.3 J
	11/03/98	1.5 - 2	0.7

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SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R64C124	11/03/98	0 - 0.5	3.3 J
	11/03/98	0.5 - 1	2.2 J
	11/03/98	1 - 1.5	0.2 J [0.1]
	11/03/98	1.5 - 2	0.3 J
R64CZ130	11/03/98	2 - 2.5	3.6
	11/03/98	0 - 0.5	0.2 J
	11/03/98	1 - 1.5	ND(0.5)
R64CZ136	11/03/98	0 - 0.5	1.5
	11/03/98	1 - 1.5	0.4 J
	11/03/98	2 - 2.5	0.4 J
R64CZ142	11/03/98	0 - 0.5	9.1
	11/03/98	1 - 1.5	13 [18]
	11/03/98	2 - 2.5	12 [15]
R64D000	11/03/98	0 - 0.5	ND(0.6)
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64D075	11/03/98	0 - 0.5	3 J
	11/03/98	0.5 - 1	0.7
	11/03/98	1 - 1.5	0.5 J
	11/03/98	1.5 - 2	0.3 J
R64D086	11/03/98	0 - 0.5	1.8
	11/03/98	0.5 - 1	0.2 J
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5) [ND(0.1)]
R64DZ097	11/03/98	0 - 0.5	2.1
	11/03/98	1 - 1.5	0.4 J
	11/03/98	2 - 2.5	0.4 J
R64DZ108	11/03/98	0 - 0.5	0.3 J
	11/03/98	1 - 1.5	0.3 J [0.6]
	11/03/98	2 - 2.5	0.2 J
R64DZ119	11/03/98	0 - 0.5	1.8
	11/03/98	1 - 1.5	ND (0.5)
	11/03/98	2 - 2.5	0.2J
R64E000	11/03/98	0 - 0.5	ND(0.6) [ND(0.6)]
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.6)
	11/03/98	1.5 - 2	ND(0.5)

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SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R64E025	11/03/98	0 - 0.5	0.2 J [0.13]
	11/03/98	0.5 - 1	ND(0.6)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64E050	11/03/98	0 - 0.5	0.2 J
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.5)
R64E075	11/03/98	0 - 0.5	0.2 J
	11/03/98	0.5 - 1	ND(0.5)
	11/03/98	1 - 1.5	ND(0.5)
	11/03/98	1.5 - 2	ND(0.6)
R64E087	11/03/98	0 - 0.5	3
	11/03/98	0.5 - 1	7.6
	11/03/98	1 - 1.5	1
	11/03/98	1.5 - 2	0.6
R64EZ096	11/04/98	0 - 0.5	0.3 J [0.2]
	11/04/98	1 - 1.5	ND(0.5) [ND(0.1)]
	11/04/98	2 - 2.5	ND(0.5)
R64EZ105	11/04/98	0 - 0.5	0.5 J [0.4 J] [0.25]
	11/04/98	1 - 1.5	0.2 J
	11/04/98	2 - 2.5	0.2 J [0.12]
R64EZ114	11/04/98	0 - 0.5	1.8 [3]
	11/04/98	1 - 1.5	0.3 J [0.41]
	11/04/98	2 - 2.5	0.5 [0.4 J]
R97A050	12/15/98	0 - 0.5	ND(0.5) [0.16]
	12/15/98	0.5 - 1	ND(0.7)
	12/15/98	1 - 1.5	0.8 J
	12/15/98	1.5 - 2	2.4 J
R97A075	12/15/98	0 - 0.5	1.3 J
	12/15/98	0.5 - 1	2.3 J
	12/15/98	1 - 1.5	0.8 J
	12/15/98	1.5 - 2	1.4 J
R97A100	12/15/98	0 - 0.5	ND(0.6)
	12/15/98	0.5 - 1	ND(0.5) [ND(0.6)]
	12/15/98	1 - 1.5	0.3 J
	12/15/98	1.5 - 2	ND(0.6)

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SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97A125	12/15/98	0 - 0.5	ND(0.6)
	12/15/98	0.5 - 1	ND(0.5) [ND(0.1)]
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.5)
R97A150	12/15/98	0 - 0.5	0.5 J
	12/15/98	0.5 - 1	0.7 J
	12/15/98	1 - 1.5	0.5 J
	12/15/98	1.5 - 2	0.8 J
R97AZ154	12/17/98	0 - 0.5	11 [16]
	12/17/98	1 - 1.5	0.3 J
	12/17/98	2 - 2.5	0.4 J
R97AZ158	12/17/98	0 - 0.5	2.3
	12/17/98	1 - 1.5	6.4
	12/17/98	2 - 2.5	11 J
R97AZ162	12/17/98	0 - 0.5	37
	12/17/98	1 - 1.5	19
	12/17/98	2 - 2.5	76
R97B050	12/15/98	0 - 0.5	ND(0.5)
	12/15/98	0.5 - 1	ND(0.5)
	12/15/98	1 - 1.5	ND(0.5) [ND(0.09)]
	12/15/98	1.5 - 2	ND(0.5)
R97B075	12/15/98	0 - 0.5	1.4
	12/15/98	0.5 - 1	3.5
	12/15/98	1 - 1.5	2
	12/15/98	1.5 - 2	0.6
R97B100	12/15/98	0 - 0.5	0.7
	12/15/98	0.5 - 1	0.8
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.7) [ND(0.09)]
R97B125	12/15/98	0 - 0.5	ND(1.7)
	12/15/98	0.5 - 1	ND(2.7)
	12/15/98	1 - 1.5	3.8 [4.4 J]
	12/15/98	1.5 - 2	8
R97B150	12/15/98	0 - 0.5	4.1
	12/15/98	0.5 - 1	2.7 J
	12/15/98	1 - 1.5	0.5
	12/15/98	1.5 - 2	0.3 J

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Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97BZ155	12/17/98	0 - 0.5	18
	12/17/98	1 - 1.5	4.2 [4.3]
	12/17/98	2 - 2.5	0.8
R97BZ160	12/17/98	0 - 0.5	27
	12/17/98	1 - 1.5	16
	12/17/98	2 - 2.5	0.6
R97BZ165	12/17/98	0 - 0.5	26
	12/17/98	1 - 1.5	12
	12/17/98	2 - 2.5	4
R97C050	12/15/98	0 - 0.5	ND(0.5)
	12/15/98	0.5 - 1	ND(0.6)
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.6)
R97C075	12/15/98	0 - 0.5	4 [5.8 J] [5.2]
	12/15/98	0.5 - 1	3
	12/15/98	1 - 1.5	0.7
	12/15/98	1.5 - 2	0.7
R97C100	12/15/98	0 - 0.5	2.3
	12/15/98	0.5 - 1	ND(0.5)
	12/15/98	1 - 1.5	ND(0.6)
	12/15/98	1.5 - 2	0.3 J
R97C125	12/15/98	0 - 0.5	0.8
	12/15/98	0.5 - 1	0.7
	12/15/98	1 - 1.5	0.3 J
	12/15/98	1.5 - 2	0.5
R97C150	12/15/98	0 - 0.5	3.7
	12/15/98	0.5 - 1	ND(0.6) [0.14]
	12/15/98	1 - 1.5	0.2 J
	12/15/98	1.5 - 2	0.5 J
R97CZ157	12/17/98	0 - 0.5	18
	12/17/98	1 - 1.5	0.9
	12/17/98	2 - 2.5	0.2 J
R97CZ164	12/17/98	0 - 0.5	30
	12/17/98	1 - 1.5	14
	12/17/98	2 - 2.5	1.6
R97CZ171	12/17/98	0 - 0.5	10 [4.1]
	12/17/98	1 - 1.5	61
	12/17/98	2 - 2.5	12 [16]

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97D025	12/15/98	0 - 0.5	ND(0.6)
	12/15/98	0.5 - 1	ND(0.6)
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.6)
R97D050	12/15/98	0 - 0.5	0.8
	12/15/98	0.5 - 1	ND(0.5)
	12/15/98	1 - 1.5	0.4 J [0.28]
	12/15/98	1.5 - 2	ND(0.6)
R97D075	12/15/98	0 - 0.5	3.9
	12/15/98	0.5 - 1	1.9
	12/15/98	1 - 1.5	2.6
	12/15/98	1.5 - 2	1.5
R97D100	12/15/98	0 - 0.5	4.4
	12/15/98	0.5 - 1	0.6
	12/15/98	1 - 1.5	0.6
	12/15/98	1.5 - 2	0.7
R97D125	12/15/98	0 - 0.5	3.4
	12/15/98	0.5 - 1	1.2
	12/15/98	1 - 1.5	0.3 J
	12/15/98	1.5 - 2	0.8
R97D150	12/15/98	0 - 0.5	5.2
	12/15/98	0.5 - 1	2.4
	12/15/98	1 - 1.5	0.6
	12/15/98	1.5 - 2	0.7 [0.28]
R97DZ160	12/17/98	0 - 0.5	7.3
	12/17/98	1 - 1.5	ND(0.6)
	12/17/98	2 - 2.5	ND(0.5)
R97DZ170	12/17/98	0 - 0.5	36
	12/17/98	1 - 1.5	17
	12/17/98	2 - 2.5	4.7 [6]
R97DZ180	12/17/98	0 - 0.5	49 J
	12/17/98	1 - 1.5	210
	12/17/98	2 - 2.5	680
R97E025	12/15/98	0 - 0.5	0.2 J
	12/15/98	0.5 - 1	ND(0.6)
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.5)

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97E050	12/15/98	0 - 0.5	1.7
	12/15/98	0.5 - 1	0.3 J
	12/15/98	1 - 1.5	0.2 J
	12/15/98	1.5 - 2	ND(0.5)
R97E075	12/15/98	0 - 0.5	1.9 [1.1]
	12/15/98	0.5 - 1	4.4
	12/15/98	1 - 1.5	3.9 [6.2 J]
	12/15/98	1.5 - 2	0.7
R97E100	12/15/98	0 - 0.5	3.7
	12/15/98	0.5 - 1	1
	12/15/98	1 - 1.5	4.3 J
	12/15/98	1.5 - 2	7.8
R97E125	12/15/98	0 - 0.5	2.2 J
	12/15/98	0.5 - 1	ND(0.6) [ND(0.5)] [0.08 J]
	12/15/98	1 - 1.5	2.4 J
	12/15/98	1.5 - 2	3 J
R97E150	12/15/98	0 - 0.5	4.6 J
	12/15/98	0.5 - 1	3.5 J
	12/15/98	1 - 1.5	2.1 J
	12/15/98	1.5 - 2	0.7
R97E175	12/15/98	0 - 0.5	13
	12/15/98	0.5 - 1	2.3 J
	12/15/98	1 - 1.5	0.8
	12/15/98	1.5 - 2	0.5 J
R97EZ182	12/17/98	0 - 0.5	23
	12/17/98	1 - 1.5	12 J [7.2]
	12/17/98	2 - 2.5	5
R97EZ189	12/17/98	0 - 0.5	56
	12/17/98	1 - 1.5	79
	12/17/98	2 - 2.5	99
R97EZ196	12/17/98	0 - 0.5	4.6
	12/17/98	1 - 1.5	11
	12/17/98	2 - 2.5	26
R97F025	12/15/98	0 - 0.5	0.5 J
	12/15/98	0.5 - 1	ND(0.5)
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.5) [ND(0.5)]

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97F050	12/15/98	0 - 0.5	2.4
	12/15/98	0.5 - 1	0.3 J
	12/15/98	1 - 1.5	ND(0.5) [0.06 J]
	12/15/98	1.5 - 2	ND(0.7)
R97F075	12/15/98	0 - 0.5	4.6
	12/15/98	0.5 - 1	5
	12/15/98	1 - 1.5	4.3
	12/15/98	1.5 - 2	0.3 J
R97F100	12/15/98	0 - 0.5	1.4 [3 J]
	12/15/98	0.5 - 1	1.3
	12/15/98	1 - 1.5	1
	12/15/98	1.5 - 2	ND(0.5) [ND(0.1)]
R97F125	12/15/98	0 - 0.5	4 J
	12/15/98	0.5 - 1	1.9 J
	12/15/98	1 - 1.5	0.2 J
	12/15/98	1.5 - 2	ND(0.5)
R97F150	12/15/98	0 - 0.5	6.5
	12/15/98	0.5 - 1	4.7 J
	12/15/98	1 - 1.5	1.9
	12/15/98	1.5 - 2	0.8
R97F175	12/15/98	0 - 0.5	7.7 [7]
	12/15/98	0.5 - 1	6.9 [7.5 J]
	12/15/98	1 - 1.5	2.8 J
	12/15/98	1.5 - 2	1.1
R97FZ185	12/17/98	0 - 0.5	6.7
	12/17/98	1 - 1.5	0.3 J [0.2 J]
	12/17/98	2 - 2.5	0.7
R97FZ195	12/17/98	0 - 0.5	11 J
	12/17/98	1 - 1.5	61
	12/17/98	2 - 2.5	0.9 J [0.74]
R97FZ205	12/17/98	0 - 0.5	0.8
	12/17/98	1 - 1.5	30 J
	12/17/98	2 - 2.5	84
R97G025	12/15/98	0 - 0.5	0.4 J
	12/15/98	0.5 - 1	ND(0.5) [ND(0.09)]
	12/15/98	1 - 1.5	ND(0.5)
	12/15/98	1.5 - 2	ND(0.5)

Table 4-7
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Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97G050	12/16/98	0 - 0.5	3.8
	12/16/98	0.5 - 1	2 J
	12/15/98	1 - 1.5	1.3 J
	12/16/98	1.5 - 2	ND(0.5)
R97G075	12/16/98	0 - 0.5	5.6
	12/16/98	0.5 - 1	1.9
	12/16/98	1 - 1.5	0.2 J [0.11]
	12/16/98	1.5 - 2	ND(0.5)
R97G100	12/16/98	0 - 0.5	6.7
	12/16/98	0.5 - 1	6.6
	12/16/98	1 - 1.5	4
	12/16/98	1.5 - 2	0.8
R97G125	12/16/98	0 - 0.5	4
	12/16/98	0.5 - 1	2.1
	12/16/98	1 - 1.5	1.7
	12/16/98	1.5 - 2	1.4
R97G150	12/16/98	0 - 0.5	9.4
	12/16/98	0.5 - 1	9.7
	12/16/98	1 - 1.5	4.4
	12/16/98	1.5 - 2	1.7
R97G175	12/16/98	0 - 0.5	12
	12/16/98	0.5 - 1	5.9
	12/16/98	1 - 1.5	0.7
	12/16/98	1.5 - 2	ND(0.5)
R97G200	12/16/98	0 - 0.5	15 [16]
	12/16/98	0.5 - 1	16
	12/16/98	1 - 1.5	2.1
	12/16/98	1.5 - 2	0.2 J [0.11]
R97GZ207.5	12/17/98	0 - 0.5	18
	12/17/98	1 - 1.5	54
	12/07/98	2 - 2.5	1.9 J
R97GZ215	12/17/98	0 - 0.5	54 J
	12/17/98	1 - 1.5	19
	12/17/98	2 - 2.5	35 [24]
R97GZ222.5	12/17/98	0 - 0.5	17
	12/17/98	1 - 1.5	47 J
	12/17/98	2 - 2.5	74 J

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97H025	12/16/98	0 - 0.5	0.3 J
	12/16/98	0.5 - 1	ND(0.6)
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.5)
R97H050	12/16/98	0 - 0.5	1.5 [0.95]
	12/16/98	0.5 - 1	3.2
	12/16/98	1 - 1.5	0.7
	12/16/98	1.5 - 2	0.5 J
R97H075	12/16/98	0 - 0.5	7.4 J
	12/16/98	0.5 - 1	1.7
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	0.4 J
R97H100	12/16/98	0 - 0.5	12
	12/16/98	0.5 - 1	4.4
	12/16/98	1 - 1.5	0.6
	12/16/98	1.5 - 2	0.3 J
R97H125	12/16/98	0 - 0.5	8.8
	12/16/98	0.5 - 1	11
	12/16/98	1 - 1.5	1.7
	12/16/98	1.5 - 2	1.3
R97H150	12/16/98	0 - 0.5	13
	12/16/98	0.5 - 1	14 [10]
	12/16/98	1 - 1.5	3
	12/16/98	1.5 - 2	2.2
R97H175	12/16/98	0 - 0.5	13
	12/16/98	0.5 - 1	9.9
	12/16/98	1 - 1.5	1.5
	12/16/98	1.5 - 2	1.6
R97H200	12/16/98	0 - 0.5	11
	12/16/98	0.5 - 1	1
	12/16/98	1 - 1.5	0.3 J [0.24]
	12/16/98	1.5 - 2	0.5
R97HZ213	12/17/98	0 - 0.5	15
	12/17/98	1 - 1.5	5.3 J
	12/17/98	2 - 2.5	17
R97HZ226	12/17/98	0 - 0.5	16
	12/17/98	1 - 1.5	31 [32]
	12/17/98	2 - 2.5	6.6

Table 4-7
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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97HZ239	12/17/98	0 - 0.5	6.5
	12/17/98	1 - 1.5	13
	12/17/98	2 - 2.5	48
R97I025	12/16/98	0 - 0.5	ND(0.6)
	12/16/98	0.5 - 1	ND(0.5)
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.6)
R97I050	12/16/98	0 - 0.5	2.2 J
	12/16/98	0.5 - 1	ND(0.6) [ND(0.6)]
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.5)
R97I075	12/16/98	0 - 0.5	8.2
	12/16/98	0.5 - 1	2.6
	12/16/98	1 - 1.5	0.6
	12/16/98	1.5 - 2	0.5 J [0.21]
R97I100	12/16/98	0 - 0.5	11
	12/16/98	0.5 - 1	1.6
	12/16/98	1 - 1.5	0.7
	12/16/98	1.5 - 2	0.8
R97I125	12/16/98	0 - 0.5	6.3
	12/16/98	0.5 - 1	8.5
	12/16/98	1 - 1.5	3 [4.7]
	12/16/98	1.5 - 2	1.1
R97I150	12/16/98	0 - 0.5	4 [3.6]
	12/16/98	0.5 - 1	0.6
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.5)
R97I175	12/16/98	0 - 0.5	4.5
	12/16/98	0.5 - 1	2.6
	12/16/98	1 - 1.5	1.3
	12/16/98	1.5 - 2	ND(0.5)
R97I200	12/16/98	0 - 0.5	7.6
	12/16/98	0.5 - 1	1.9
	12/16/98	1 - 1.5	0.6
	12/16/98	1.5 - 2	0.4 J
R97I225	12/16/98	0 - 0.5	15
	12/16/98	0.5 - 1	3.3 [2.3]
	12/16/98	1 - 1.5	5.3
	12/16/98	1.5 - 2	1.1

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97IZ234	12/17/98	0 - 0.5	18
	12/17/98	1 - 1.5	0.4 J
	12/17/98	2 - 2.5	ND(0.5)
R97IZ243	12/17/98	0 - 0.5	40 [31] [46]
	12/17/98	1 - 1.5	36
	12/17/98	2 - 2.5	70
R97IZ252	12/17/98	0 - 0.5	7.9
	12/17/98	1 - 1.5	9 J
	12/17/98	2 - 2.5	11 J
R97J025	12/16/98	0 - 0.5	ND(1)
	12/16/98	0.5 - 1	ND(0.7) [ND(0.7)]
	12/16/98	1 - 1.5	ND(0.5) [ND(0.12)]
	12/16/98	1.5 - 2	ND(0.5)
R97J050	12/16/98	0 - 0.5	0.2 J
	12/16/98	0.5 - 1	ND(0.6)
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.6)
R97J075	12/16/98	0 - 0.5	6.3
	12/16/98	0.5 - 1	1
	12/16/98	1 - 1.5	0.6
	12/16/98	1.5 - 2	0.4 J
R97J100	12/16/98	0 - 0.5	17 [16]
	12/16/98	0.5 - 1	3.2 J
	12/16/98	1 - 1.5	2.2 J
	12/16/98	1.5 - 2	0.2 J [0.09]
R97J125	12/16/98	0 - 0.5	4.3 J
	12/16/98	0.5 - 1	1.8
	12/16/98	1 - 1.5	2.3 J
	12/16/98	1.5 - 2	0.8
R97J150	12/16/98	0 - 0.5	2 J
	12/16/98	0.5 - 1	1.3
	12/16/98	1 - 1.5	0.6
	12/16/98	1.5 - 2	1.3
R97J175	12/16/98	0 - 0.5	6.7 J [7.5]
	12/16/98	0.5 - 1	2.2
	12/16/98	1 - 1.5	0.4 J
	12/16/98	1.5 - 2	0.3 J

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97J200	12/16/98	0 - 0.5	19
	12/16/98	0.5 - 1	9.5
	12/16/98	1 - 1.5	16
	12/16/98	1.5 - 2	9.4 [11]
R97K000	12/16/98	0 - 0.5	ND(0.6)
	12/16/98	0.5 - 1	ND(0.6) [0.07 J]
	12/16/98	1 - 1.5	ND(0.6)
	12/16/98	1.5 - 2	ND(0.5)
R97K025	12/16/98	0 - 0.5	ND(0.6)
	12/16/98	0.5 - 1	ND(0.5)
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.5)
R97K050	12/16/98	0 - 0.5	ND(0.6)
	12/16/98	0.5 - 1	ND(0.5)
	12/16/98	1 - 1.5	ND(0.5) [ND(0.11)]
	12/16/98	1.5 - 2	ND(0.6)
R97K100	12/16/98	0 - 0.5	8.5 J
	12/16/98	0.5 - 1	1
	12/16/98	1 - 1.5	0.4 J
	12/16/98	1.5 - 2	ND(0.5) [0.07 J]
R97K125	12/16/98	0 - 0.5	18
	12/16/98	0.5 - 1	2.8 J
	12/16/98	1 - 1.5	0.9
	12/16/98	1.5 - 2	0.7
R97K150	12/16/98	0 - 0.5	2.9 J
	12/16/98	0.5 - 1	3.4 J
	12/16/98	1 - 1.5	3.6 J
	12/16/98	1.5 - 2	ND(0.5) [0.2 J]
R97K175	12/16/98	0 - 0.5	1.5 [5.7]
	12/16/98	0.5 - 1	3.8 J
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.8)
R97L000	12/16/98	0 - 0.5	ND(1.3)
	12/16/98	0.5 - 1	ND(1.3)
	12/16/98	1 - 1.5	ND(1.2)
	12/16/98	1.5 - 2	ND(1.1)

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Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97L025	12/16/98	0 - 0.5	ND(1.3)
	12/16/98	0.5 - 1	ND(0.5) [ND(0.1)]
	12/16/98	1 - 1.5	ND(0.5)
	12/16/98	1.5 - 2	ND(0.5)
R97L050	12/16/98	0 - 0.5	ND(0.7)
	12/16/98	0.5 - 1	ND(0.6)
	12/16/98	1 - 1.5	ND(0.6)
	12/16/98	1.5 - 2	ND(0.6)
R97L075	12/16/98	0 - 0.5	ND(0.6)
	12/16/98	0.5 - 1	ND(0.6)
	12/16/98	1 - 1.5	ND(0.5) [ND(0.1)]
	12/16/98	1.5 - 2	ND(0.5)
R97L100	12/16/98	0 - 0.5	0.9
	12/16/98	0.5 - 1	ND(0.6)
	12/16/98	1 - 1.5	ND(0.6)
	12/16/98	1.5 - 2	ND(0.6)
R97L125	12/16/98	0 - 0.5	7.7 J
	12/16/98	0.5 - 1	4.9
	12/16/98	1 - 1.5	0.3 J
	12/16/98	1.5 - 2	ND(0.5)
R97L150	12/16/98	0 - 0.5	11
	12/16/98	0.5 - 1	10
	12/16/98	1 - 1.5	2.9
	12/16/98	1.5 - 2	0.3 J [0.1]
R97M000	12/17/98	0 - 0.5	ND(0.7)
	12/17/98	0.5 - 1	ND(0.6)
	12/17/98	1 - 1.5	ND(0.5)
	12/17/98	1.5 - 2	ND(0.5)
R97M050	12/17/98	0 - 0.5	ND(0.6) [ND(0.5)] [0.09 J]
	12/17/98	0.5 - 1	ND(0.6)
	12/17/98	1 - 1.5	ND(0.6)
	12/17/98	1.5 - 2	ND(0.6)
R97M075	12/17/98	0 - 0.5	ND(0.8) [0.22]
	12/17/98	0.5 - 1	ND(0.5)
	12/17/98	1 - 1.5	ND(0.5)
	12/17/98	1.5 - 2	ND(0.7) [ND(0.6)]

Table 4-7
Group 3D
Parcel I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R97M100	12/17/98	0 - 0.5	ND(0.5)
	12/17/98	0.5 - 1	ND(0.5) [ND(0.1)]
	12/17/98	1 - 1.5	ND(0.5)
	12/17/98	1.5 - 2	ND(0.6)
R97M125	12/17/98	0 - 0.5	0.6 J
	12/17/98	0.5 - 1	1.8
	12/17/98	1 - 1.5	0.6
	12/17/98	1.5 - 2	ND(0.5)
R97N000	12/17/98	0 - 0.5	ND(0.5)
	12/17/98	0.5 - 1	ND(0.5)
	12/17/98	1 - 1.5	ND(0.5) [ND(0.1)]
	12/17/98	1.5 - 2	ND(0.5)
R97N100	12/17/98	0 - 0.5	ND(0.5)
	12/17/98	0.5 - 1	ND(0.5)
	12/17/98	1 - 1.5	ND(0.5)
	12/17/98	1.5 - 2	ND(0.5) [ND(0.09)]
R97N125	12/17/98	0 - 0.5	0.5 J [0.33]
	12/17/98	0.5 - 1	ND(0.7)
	12/17/98	1 - 1.5	ND(0.6)
	12/17/98	1.5 - 2	ND(0.7)
R97O025	12/17/98	0 - 0.5	ND(0.5)
	12/17/98	0.5 - 1	ND(0.5)
	12/17/98	1 - 1.5	ND(0.5)
	12/17/98	1.5 - 2	ND(0.6)
R97O050	12/17/98	0 - 0.5	ND(0.5)
	12/17/98	0.5 - 1	ND(0.5)
	12/17/98	1 - 1.5	ND(0.5) [ND(0.11)]
	12/17/98	1.5 - 2	ND(0.5)
RB021745	10/29/98	0 - 0.5	31.1
RB021766	10/29/98	2 - 2.5	150
RB021785	10/29/98	1 - 1.5	4
RB021844	10/29/98	0 - 0.5	2.72

Table 4-7
Group 3D
Parcel -I7-99-000, 3-1, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".
5. A Short Term Measure was previously performed at this parcel under MDEP oversight. Soil was removed at this depth and clean backfill was placed at these locations.

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BW-0016A	03/04/98	0 - 0.5	10.9
BW-0017B	03/04/98	1 - 1.5	97.1
BW-001A	03/04/98	0 - 0.5	12.3
BW0053A	07/07/98	0.0 - 0.08	12
BW-006A	03/04/98	0 - 0.5	7.3
F0218801	11/10/98	0 - 0.5	1.6[1.7]
	11/10/98	1 - 1.5	5.81
	11/10/98	2 - 2.5	0.63
F0218802	11/10/98	0 - 0.5	45.4
	11/10/98	1 - 1.5	0.729
	11/10/98	2 - 2.5	0.797
F0218803	11/10/98	0 - 0.5	30.9
	11/10/98	1 - 1.5	13.7
	11/10/98	2 - 2.5	0.491J
F0219001	11/11/98	0 - 0.5	ND(0.584)
	11/11/98	1 - 1.5	ND(0.533)
	11/11/98	2 - 2.5	ND(0.518)
F0219002	11/11/98	0 - 0.5	0.543J
F0219003	11/11/98	0 - 0.5	0.889
	11/11/98	1 - 1.5	ND(0.587)
	11/11/98	2 - 2.5	ND(0.579)(ND[0.594])
F0219004	11/11/98	0 - 0.5	4.7J
	11/11/98	1 - 1.5	ND(0.778)
	11/11/98	2 - 2.5	ND(0.611)
F0219005	11/11/98	0 - 0.5	2.41
	11/11/98	1 - 1.5	ND(0.574)
F0219006	11/11/98	0 - 0.5	4.21
	11/11/98	1 - 1.5	ND(0.564)
F0219007	11/11/98	0 - 0.5	5.93
	11/11/98	1 - 1.5	0.931
F0219008	11/11/98	0 - 0.5	23.1J
F0219201	11/12/98	0 - 0.5	ND(0.611)
	11/12/98	1 - 1.5	ND(0.545)
	11/12/98	2 - 2.5	ND(0.582)
F0219202	11/12/98	0 - 0.5	ND(0.592)
	11/12/98	1 - 1.5	ND(0.566)
	11/12/98	2 - 2.5	ND(0.564)
F0219203	11/12/98	0 - 0.5	0.58J
	11/12/98	1 - 1.5	ND(0.605)
	11/12/98	2 - 2.5	ND(0.62)
F0219204	11/12/98	0 - 0.5	0.465J
F0219205	11/12/98	0 - 0.5	2.17
	11/12/98	1 - 1.5	ND(0.579)
F0219206	11/12/98	0 - 0.5	4.91J
F0219207	11/12/98	0 - 0.5	6.75
	11/12/98	1 - 1.5	ND(0.568)
F0219208	11/12/98	0 - 0.5	74.8[71.5]
	11/12/98	1 - 1.5	5.71J
	11/12/98	2 - 2.5	0.963

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
F0219401	11/12/98	0 - 0.5	ND(0.584)
	11/12/98	1 - 1.5	ND(0.545)
F0219402	11/12/98	0 - 0.5	ND(0.608)
F0219403	11/12/98	0 - 0.5	1.11
	11/12/98	1 - 1.5	ND(0.621)
	11/12/98	2 - 2.5	ND(0.644)
F0219404	11/12/98	0 - 0.5	0.925
	11/12/98	1 - 1.5	ND(0.558)
	11/12/98	2 - 2.5	ND(0.548)
F0219405	11/12/98	0 - 0.5	7.7J
	11/12/98	1 - 1.5	0.702J
	11/12/98	2 - 2.5	ND(0.612)
F0219406	11/12/98	0 - 0.5	5.37J
	11/12/98	0 - 0.5	3.7
	11/12/98	1 - 1.5	ND(0.58)
	11/12/98	2 - 2.5	ND(0.566)
F0219407	11/12/98	0 - 0.5	33.7J
	11/12/98	1 - 1.5	8.45J
	11/12/98	2 - 2.5	0.978
F0219601	11/12/98	0 - 0.5	0.63J
	11/12/98	1 - 1.5	ND(0.569)
F0219602	11/12/98	0 - 0.5	9.17
	11/12/98	1 - 1.5	3.11J
	11/12/98	2 - 2.5	0.632
F0219603	11/12/98	0 - 0.5	1.14J
	11/12/98	1 - 1.5	ND(0.558)
	11/12/98	2 - 2.5	ND(0.555)
F0219604	11/13/98	0 - 0.5	2.91
	11/13/98	1 - 1.5	1.87
F0219605	11/13/98	0 - 0.5	11.1
	11/13/98	1 - 1.5	8.45
	11/13/98	2 - 2.5	0.704
F0219801	11/13/98	0 - 0.5	0.805
	11/13/98	1 - 1.5	ND(0.545)
F0220001	11/13/98	0 - 0.5	ND(0.634)
	11/13/98	1 - 1.5	ND(0.564)(ND[0.563])
	11/13/98	2 - 2.5	ND(0.581)
F0220002	11/13/98	0 - 0.5	ND(0.612)
	11/13/98	1 - 1.5	ND(0.585)
	11/13/98	2 - 2.5	ND(0.567)
F0220201	11/13/98	0 - 0.5	0.12J
	11/13/98	1 - 1.5	ND(0.584)
	11/13/98	2 - 2.5	ND(0.668)
F0220202	11/13/98	0 - 0.5	ND(0.604)
	11/13/98	0 - 0.5	ND(0.604)
	11/13/98	1 - 1.5	ND(0.545)
	11/13/98	1 - 1.5	ND(0.545)
	11/13/98	2 - 2.5	ND(0.53)
	11/13/98	2 - 2.5	ND(0.53)

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
F0220203	11/13/98	0 - 0.5	ND(0.562)
	11/13/98	1 - 1.5	0.532
	11/13/98	2 - 2.5	ND(0.534)
F0220401	11/13/98	0 - 0.5	ND(0.55)
	11/13/98	1 - 1.5	ND(0.558)
	11/13/98	2 - 2.5	ND(0.544)
F0220402	11/13/98	0 - 0.5	ND(0.563)
	11/13/98	1 - 1.5	ND(0.535)
	11/13/98	2 - 2.5	ND(0.556)
F0220403	11/13/98	0 - 0.5	1.02
	11/13/98	1 - 1.5	ND(0.519)
	11/13/98	2 - 2.5	ND(0.524)(ND[0.529])
F0220601	11/13/98	0 - 0.5	ND(0.612)
F0220602	11/13/98	0 - 0.5	1.9
F0220603	11/13/98	0 - 0.5	2.46
	11/13/98	1 - 1.5	ND(0.541)
	11/13/98	2 - 2.5	ND(0.572)
F0220801	11/13/98	0 - 0.5	0.506J
	11/13/98	1 - 1.5	9.12
	11/13/98	2 - 2.5	2.69
F0220802	11/16/98	0 - 0.5	4.75
	11/16/98	1 - 1.5	ND(0.634
	11/16/98	2 - 2.5	ND(0.722)
F0220803	11/16/98	0 - 0.5	19.8J
	11/16/98	1 - 1.5	2.83
	11/16/98	2 - 2.5	1.13
F0321001	11/16/98	0 - 0.5	5.11
	11/16/98	1 - 1.5	50J
	11/16/98	2 - 2.5	ND(0.758)
F0321002	11/16/98	0 - 0.5	16.2J
	11/16/98	1 - 1.5	0.435J
	11/16/98	2 - 2.5	0.744
F0389416	11/09/98	0.5 - 1	8.46
	11/09/98	0 - 0.5	11.8
F0389417	11/09/98	0 - 0.5	46
F0389418	11/09/98	0.5 - 1	62
	11/09/98	0 - 0.5	22.7(22.8)
I7-1-3A	08/21/92	0 - 0.5	0.68
I7-1-3B	08/21/92	0 - 0.5	0.44
I7-1-4A	08/20/92	0 - 0.5	8
R71A025	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71A050	10/07/98	0 - 0.5	ND(0.6) [0.17]
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R71A069	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)(ND[0.1])
R71AZ081	10/15/98	0 - 0.5	3.7
	10/15/98	0 - 0.5	4.3
	10/15/98	1 - 1.5	3.5
R71AZ093	10/15/98	0 - 0.5	16
	10/15/98	1 - 1.5	8.6
	10/15/98	2 - 2.5	9.8
R71AZ105	10/15/98	0 - 0.5	3.5
	10/15/98	1 - 1.5	2.2
	10/15/98	2 - 2.5	23
R71B000	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71B025	10/07/98	0 - 0.5	0.2J
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71B050	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71B054	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71BZ070	10/15/98	0 - 0.5	0.8J
	10/15/98	1 - 1.5	35J
	10/15/98	2 - 2.5	1.5
R71BZ086	10/15/98	0 - 0.5	15[17]
	10/15/98	1 - 1.5	37
	10/15/98	2 - 2.5	93
R71C000	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71C050	10/07/98	0 - 0.5	ND(0.5)
	10/07/98	0.5 - 1	1.8J
	10/07/98	1 - 1.5	10
	10/07/98	1.5 - 2	9.4J
R71C056	10/07/98	0 - 0.5	0.3J
	10/07/98	0.5 - 1	ND(0.5)
	10/07/98	1 - 1.5	ND(0.5)
	10/07/98	1.5 - 2	ND(0.5)
R71CZ072	10/15/98	0 - 0.5	12
	10/15/98	1 - 1.5	3.1J[3]
	10/15/98	2 - 2.5	2.3J

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R71CZ088	10/15/98	0 - 0.5	24J
	10/15/98	1 - 1.5	52J
	10/15/98	2 - 2.5	130
R71D000	10/15/98	0 - 0.5	0.6
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.5)
	10/17/98	1.5 - 2	ND(0.5)(ND[0.1])
R71D050	10/15/98	0 - 0.5	1
	10/15/98	0.5 - 1	0.9
	10/15/98	1 - 1.5	13J
	10/15/98	1.5 - 2	7.6
R71D054	10/15/98	0 - 0.5	ND(0.5)
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5)
R71DZ070	10/15/98	0 - 0.5	7.9
	10/15/98	1 - 1.5	6.9
	10/15/98	2 - 2.5	7.3
R71DZ086	10/15/98	0 - 0.5	1.3
	10/15/98	1 - 1.5	140J
	10/15/98	2 - 2.5	30J
R71E000	10/15/98	0 - 0.5	0.2J
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	1.5 - 2	ND(0.5)
R71E050	10/15/98	0 - 0.5	0.5J[0.57]
	10/15/98	0.5 - 1	0.3J
	10/15/98	1 - 1.5	ND(8.8)
	10/15/98	1.5 - 2	28J
R71E057	10/15/98	0 - 0.5	0.2J
	10/15/98	0.5 - 1	ND(0.5)
	10/15/98	1 - 1.5	ND(0.6)
	10/15/98	1.5 - 2	ND(0.5)(ND[0.5])
R71EZ071	10/15/98	0 - 0.5	1.2
	10/15/98	1 - 1.5	ND(0.5)
	10/15/98	2 - 2.5	1.5[1.4][1.6]
R71EZ085	10/15/98	0 - 0.5	20
	10/15/98	1 - 1.5	41
	10/15/98	2 - 2.5	9.2
RB021881	10/26/98	0 - 0.5	34.5J
	10/26/98	1 - 1.5	4.48J
	10/26/98	2 - 2.5	0.588J
RB021882	10/26/98	0 - 0.5	63.7J
	10/26/98	1 - 1.5	437J
	10/26/98	2 - 2.5	94.2J
	05/30/00	3 - 3.5	0.679J
	05/30/00	4 - 4.5	1.31J
	05/30/00	5 - 5.5	1.07J

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB021901	10/26/98	0 - 0.5	20.3J
	10/26/98	1 - 1.5	194J
	10/26/98	2 - 2.5	153J
RB021921	10/26/98	0 - 0.5	38.4J
	10/26/98	1 - 1.5	138J
	10/26/98	2 - 2.5	7.9J
RB021922	10/26/98	0 - .5	81.5J
	10/26/98	1 - 1.5	74.4J
	10/26/98	2 - 2.5	242J
	05/26/00	3 - 3.5	13.2J
	05/26/00	4 - 4.5	13J
	05/26/00	5 - 5.5	9.53J
RB021923	10/26/98	0 - 0.5	4.75J
	10/26/98	1 - 1.5	3.74J
	10/26/98	2 - 2.5	7.63J
RB021941	10/26/98	0 - 0.5	64.1J
	10/26/98	1 - 1.5	65.7J[46.1J]
	10/26/98	2 - 2.5	3.01J
RB021961	10/23/98	0 - 0.5	47.1
	10/23/98	1 - 1.5	54.4
	10/23/98	2 - 2.5	44.4
RB021981	10/22/98	0 - 0.5	46.4
	10/22/98	1 - 1.5	87.8
	10/22/98	2 - 2.5	459
RB021982	10/22/98	0 - 0.5	6.09
	10/22/98	1 - 1.5	51.1
	10/22/98	2 - 2.5	262
	05/26/00	3 - 3.5	6.02J
	05/26/00	4 - 4.5	2.55
	05/26/00	4 - 4.5	2.59
RB022001	10/22/98	0 - 0.5	ND(0.611)
	10/22/98	1 - 1.5	ND(0.563)
	10/22/98	2 - 2.5	ND(0.546)
RB022021	10/22/98	0 - 0.5	ND(1.61)
	10/22/98	1 - 1.5	ND(0.608)
	10/22/98	2 - 2.5	ND(0.603)
RB022041	10/22/98	0 - 0.5	117
	10/22/98	1 - 1.5	8.15
	10/22/98	2 - 2.5	21.2
RB022042	10/23/98	0 - 0.5	61.3
	10/23/98	1 - 1.5	566
	10/23/98	2 - 2.5	353
	07/11/00	3 - 3.5	ND(0.501)
	07/11/00	4 - 4.5	0.332J
	07/11/00	5 - 5.5	0.285J
RB022061	10/21/98	0 - 0.5	26.3
	10/21/98	1 - 1.5	21.3
	10/21/98	2 - 2.5	1.13

Table 4-8
Group 4A
Parcel - I7-1-101,-5,-2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB022081	10/21/98	0 - 0.5	5.65
	10/21/98	1 - 1.5	140J
	10/21/98	2 - 2.5	10
RB032101	10/21/98	0 - 0.5	13.5
	10/21/98	1 - 1.5	43.3
	10/21/98	2 - 2.5	83.6
RB032122	10/19/98	0 - 0.5	8.72
	10/19/98	1 - 1.5	16.4
	10/19/98	2 - 2.5	42.7
	05/30/00	3 - 3.5	32.7J[52J]
	05/30/00	4 - 4.5	5.96J
	05/30/00	5 - 5.5	20.5J

Table 4-8
Group 4A
Parcels I7-1-101, -5, -2

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

'RE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
BS000107	12/13/99	3 - 3.5	60.1
	12/13/99	4 - 4.5	4.04 [6.55]
	12/13/99	5 - 5.5	1.89
I6-1-66A	08/27/92	0 - 0.5	15
I6-1-66B	08/27/92	0 - 0.5	34
I6-1-66C	01/11/93	0 - 0.5	0.23
	01/11/93	0.5 - 1	0.12
I6-1-66D	01/11/93	0 - 0.5	3.8
	01/11/93	0.5 - 1	0.17
I6-1-67A	08/27/92	0 - 0.5	44
I6-1-67B	08/27/92	0 - 0.5	6.4
I6-1-67C	01/08/93	0 - 0.5	2.2 [ND(0.05)]
	01/08/93	0.5 - 1	4.5
I6-1-67D	01/08/93	0 - 0.5	0.21
	01/08/93	0.5 - 1	ND(0.05)
R72A000	10/08/98	0 - 0.5	ND(0.6) [ND(0.5)]
	10/08/98	0.5 - 1	ND(0.6)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5)
R72A025	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.6)
R72A050	10/08/98	0 - 0.5	ND(0.6) [0.11]
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5)
R72A075	10/08/98	0 - 0.5	0.6
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5)
R72A100	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5) [ND(0.1)]

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R72A125	10/08/98	0 - 0.5	0.3 J
	10/08/98	0.5 - 1	ND(0.4)
	10/08/98	1 - 1.5	ND(0.6)
	10/08/98	1.5 - 2	ND(0.5)
R72A150	10/08/98	0 - 0.5	0.4 J
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.6) [ND(0.4)]
R72AZ174	10/09/98	0 - 0.5	ND(0.6) [ND(0.11)]
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72AZ198	10/09/98	0 - 0.5	ND(0.6)
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72AZ222	10/09/98	0 - 0.5	ND(0.5)
	10/09/98	1 - 1.5	ND(0.5) [ND(0.1)]
	10/09/98	2 - 2.5	ND(0.4)
R72AZ246	10/09/98	0 - 0.5	ND(0.6)
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72AZ318	10/09/98	0 - 0.5	9.7
	10/09/98	1 - 1.5	0.7
	10/09/98	2 - 2.5	0.4J
R72B000	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.6)
	10/08/98	1 - 1.5	ND(0.4)
	10/08/98	1.5 - 2	ND(0.5)
R72B025	10/08/98	0 - 0.5	0.2 J [ND(0.11)]
	10/08/98	0.5 - 1	ND(0.6)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.6)
R72B100	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5) [ND(0.5)]
	10/08/98	1 - 1.5	ND(0.4)
	10/08/98	1.5 - 2	ND(0.5)

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R72B125	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	0.5 J
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.4)
R72B150	10/08/98	0 - 0.5	ND(0.8)
	10/08/98	0.5 - 1	ND(0.5) [ND(0.11)]
	10/08/98	1 - 1.5	ND(0.6)
	10/08/98	1.5 - 2	ND(0.5)
R72BZ173	10/09/98	0 - 0.5	ND(0.5)
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72BZ196	10/09/98	0 - 0.5	0.2 J
	10/09/98	1 - 1.5	0.2 J
	10/09/98	2 - 2.5	ND(0.5)
R72BZ219	10/09/98	0 - 0.5	ND(0.6)
	10/09/98	1 - 1.5	ND(0.5) [ND(0.5)]
	10/09/98	2 - 2.5	ND(0.5)
R72BZ265	10/09/98	0 - 0.5	1.4 J
	10/09/98	1 - 1.5	ND(0.5) [ND(0.1)]
	10/09/98	2 - 2.5	ND(0.5)
R72BZ311	10/09/98	0 - 0.5	9.4
	10/09/98	1 - 1.5	0.8 J
	10/09/98	2 - 2.5	ND(0.5)
R72BZ334	10/09/98	0 - 0.5	22
	10/09/98	1 - 1.5	8.8 J
	10/09/98	2 - 2.5	1.7
R72BZ357	10/09/98	0 - 0.5	60
	10/09/98	1 - 1.5	11
	10/09/98	2 - 2.5	1 [0.82]
R72C000	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5) [ND(0.1)]
	10/08/98	1.5 - 2	ND(0.5)
R72C025	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5)

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R72C075	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.6)
	10/08/98	1.5 - 2	ND(0.6)
R72C100	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5) [ND(0.1)]
	10/08/98	1.5 - 2	ND(0.5)
R72C125	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5)
R72C150	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5) [ND(0.5)] [ND(0.09)]
	10/08/98	1.5 - 2	ND(0.5)
R72CZ172	10/09/98	0 - 0.5	0.2 J [0.16]
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72CZ194	10/09/98	0 - 0.5	0.2 J
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72CZ216	10/09/98	0 - 0.5	ND(0.7)
	10/09/98	1 - 1.5	ND(0.5) [ND(0.6)]
	10/09/98	2 - 2.5	ND(0.5)
R72CZ238	10/09/98	0 - 0.5	0.2 J
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72CZ260	10/09/98	0 - 0.5	0.6 J
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	0.2 J
R72CZ282	10/09/98	0 - 0.5	2.6
	10/09/98	1 - 1.5	0.7 [0.84]
	10/09/98	2 - 2.5	0.3 J
R72CZ304	10/09/98	0 - 0.5	13
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	0.2 J [0.4 J]

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R72CZ326	10/09/98	0 - 0.5	89
	10/09/98	1 - 1.5	7.5
	10/09/98	2 - 2.5	2.3
R72D000	10/08/98	0 - 0.5	ND(0.6)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.6)
	10/08/98	1.5 - 2	ND(0.5)
R72D025	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.4)
R72D050	10/08/98	0 - 0.5	ND(0.4)
	10/08/98	0.5 - 1	ND(0.4)
	10/08/98	1 - 1.5	ND(0.5) [ND(0.09)]
	10/08/98	1.5 - 2	ND(0.5)
R72D100	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.4)
R72D125	10/08/98	0 - 0.5	ND(0.5)
	10/08/98	0.5 - 1	ND(0.5)
	10/08/98	1 - 1.5	ND(0.6)
	10/08/98	1.5 - 2	ND(0.5) [ND(0.1)]
R72D145	10/08/98	0 - 0.5	0.5 [ND(0.5)]
	10/08/98	0.5 - 1	0.5 J
	10/08/98	1 - 1.5	ND(0.5)
	10/08/98	1.5 - 2	ND(0.5) [ND(0.1)]
R72DZ168	10/09/98	0 - 0.5	ND(0.5)
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)
R72DZ191	10/09/98	0 - 0.5	ND(0.5)
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5) [ND(0.1)]
R72DZ214	10/09/98	0 - 0.5	ND(0.5) [ND(0.5)]
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	ND(0.5)

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
R72DZ237	10/09/98	0 - 0.5	ND(0.5)
	10/09/98	1 - 1.5	ND(0.6)
	10/09/98	2 - 2.5	ND(0.5)
R72DZ260	10/09/98	0 - 0.5	0.3 J
	10/09/98	1 - 1.5	ND(0.5)
	10/09/98	2 - 2.5	0.2 J
R72DZ283	10/09/98	0 - 0.5	1.4
	10/09/98	1 - 1.5	0.2 J
	10/09/98	2 - 2.5	0.2 J
R72DZ306	10/09/98	0 - 0.5	3.5 [3.9]
	10/09/98	1 - 1.5	12
	10/09/98	2 - 2.5	1.3
RB021924	06/21/00	0 - 0.5	5.76
	06/21/00	1 - 1.5	8.26
	06/21/00	2 - 2.5	7.73
RB021925	06/15/00	0 - 0.5	19.7 J
	06/15/00	1 - 1.5	409 J [362 J]
	06/15/00	2 - 2.5	29.9 J
	06/15/00	3 - 3.5	20.9
	06/15/00	4 - 4.5	4.7
	06/15/00	5 - 5.5	5.72 J
RB021926	06/15/00	0 - 0.5	2.05 J
	06/15/00	1 - 1.5	1.2
	06/15/00	2 - 2.5	0.18
RB021944	06/21/00	0 - 0.5	6.82
	06/21/00	1 - 1.5	18.8
	06/21/00	2 - 2.5	28.7 [45]
RB021945	06/15/00	0 - 0.5	15.4
	06/15/00	1 - 1.5	111
	06/15/00	2 - 2.5	10.6
	06/15/00	3 - 3.5	6.43
	06/15/00	4 - 4.5	20
	06/15/00	5 - 5.5	28.8 J
RB021946	06/15/00	0 - 0.5	10.9 J
	06/15/00	1 - 1.5	14.7 J
	06/15/00	2 - 2.5	18.6 J

Table 4-9
Group 4B
Parcel - I6-1-66, -67

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB021966	10/28/98	0 - 0.5	62.7
	10/28/98	1 - 1.5	87.8
	10/28/98	2 - 2.5	52.1
RD89F000	12/04/98	0 - 0.5	90
	12/04/98	0.5 - 1	15
	12/04/98	1 - 1.5	ND (0.1) [0.5J]
	12/04/98	1.5 - 2	ND (0.1)
RD89F025	12/04/98	0 - 0.5	60
	12/04/98	0.5 - 1	77
	12/04/98	1 - 1.5	150
	12/04/98	1.5 - 2	28
RD89FF000	12/04/98	0 - 0.5	47
	12/04/98	0.5 - 1	42
	12/04/98	1 - 1.5	86J
	12/04/98	1.5 - 2	11J
RD89FF025	12/04/98	0 - 0.5	22
	12/04/98	0.5 - 1	1.2
	12/04/98	1 - 1.5	0.3J
	12/04/98	1.5 - 2	0.3J

Table 4-9
Group 4B
Parcel -I6-1-67, -66

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
090898MS05	09/08/98	0 - .5	30.7
BE0052A	07/07/98	0.0 - 0.08	4.1
BE0053A	07/07/98	0.0 - 0.08	71
BE0054A	07/07/98	0.0 - 0.08	9.3
BS000106	12/13/99	3 - 3.5	383
	12/13/99	4 - 4.5	53.9
	12/13/99	5 - 5.5	66.1
F0220004	11/19/98	0 - .5	18.3
	11/19/98	1 - 1.5	4.05
	11/19/98	2 - 2.5	1.7[1.31]
F0220005	11/19/98	0 - .5	21.7
	11/19/98	1 - 1.5	ND(0.516)
	11/19/98	2 - 2.5	1.01
F0220204	11/19/98	0 - .5	17.4J[13.2J]
	11/19/98	1 - 1.5	0.487J
	11/19/98	2 - 2.5	1.24J
F0220205	11/19/98	0 - .5	43
	11/19/98	1 - 1.5	51.4
	11/19/98	2 - 2.5	4.48
F0220206	11/19/98	0 - .5	12.5
	11/19/98	1 - 1.5	ND(1.4)
	11/19/98	2 - 2.5	ND(1.38)
F0220207	11/19/98	0 - .5	6.44
	11/19/98	1 - 1.5	ND(0.919)
	11/19/98	2 - 2.5	ND(0.609)
F0220208	11/18/98	0 - .5	ND(0.609)
	11/18/98	1 - 1.5	ND(0.586)
	11/18/98	2 - 2.5	ND(0.603)
F0220404	11/19/98	0 - .5	8.33J[36J]
	11/19/98	1 - 1.5	ND(0.588)
	11/19/98	2 - 2.5	ND(0.575)
F0220405	11/19/98	0 - .5	5.59
	11/19/98	1 - 1.5	ND(0.65)
	11/19/98	2 - 2.5	ND(0.614)
F0220406	11/19/98	0 - .5	4.61
	11/19/98	1 - 1.5	19.2
	11/19/98	2 - 2.5	ND(0.875)
F0220407	11/19/98	0 - .5	6.35
	11/19/98	1 - 1.5	ND(1.38)
	11/19/98	2 - 2.5	ND(1.33)
F0220408	11/19/98	0 - .5	ND(1.17)
	11/19/98	1 - 1.5	ND(1.36)
	11/19/98	2 - 2.5	ND(1.3)
F0220604	11/18/98	0 - .5	23.8J
	11/18/98	1 - 1.5	ND(0.572)
	11/18/98	2 - 2.5	ND(0.571)
F0220605	11/18/98	0 - .5	11.6J
	11/18/98	1 - 1.5	ND(0.576)
	11/18/98	2 - 2.5	ND(0.577)(ND[0.577])
F0220606	11/18/98	0 - .5	23.5
	11/18/98	1 - 1.5	2.3
	11/18/98	2 - 2.5	2.47

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
F0220804	11/18/98	0 - .5	33.3J
	11/18/98	1 - 1.5	ND(0.609)
	11/18/98	2 - 2.5	ND(0.543)
F0220805	11/18/98	0 - .5	10.5J
	11/18/98	1 - 1.5	ND(0.609)
	11/18/98	2 - 2.5	ND(0.582)
F0220806	11/18/98	0 - .5	24.5
	11/18/98	1 - 1.5	2.56
	11/18/98	2 - 2.5	ND(0.65)
F0220807	11/18/98	0 - .5	6.58J
	11/18/98	1 - 1.5	ND(0.695)
	11/18/98	2 - 2.5	ND(0.656)
F0289419	11/17/98	0 - .5	4.23
F0289420	11/17/98	.5 - 1	4.44J
	11/17/98	0 - .5	36.7J
F0289421	11/17/98	0 - .5	18.6J
F0289422	11/17/98	.5 - 1	1.7
	11/17/98	0 - .5	11.8J[12.5J]
F0289423	11/17/98	0 - .5	8.87J
F0289424	11/17/98	.5 - 1	ND(0.575)
	11/17/98	0 - .5	3.29
	11/17/98	1 - 1.5	ND(0.575)
F0321005	11/18/98	2 - 2.5	3.4
F0321201	11/17/98	0 - .5	19.3
	11/17/98	1 - 1.5	7.36
	11/17/98	2 - 2.2	10.4
F0330004	01/28/99	0 - .5	26
	01/28/99	1 - 1.5	67.9J
	01/28/99	2 - 2.5	14.6J
FL000026	10/19/98	0 - .5	8.27J
FL000027	10/19/98	0 - .5	15.6J
FL000028	10/19/98	0 - .5	9.07J
I6-1-61A	08/27/92	0 - 0.5	4
I6-1-61B	08/27/92	0 - 0.5	12
I6-1-61C	08/27/92	0 - 0.5	53
I6-1-61C-9	11/02/93	0 - 0.5	25
I6-1-61D	08/27/92	0 - 0.5	16
I6-1-61-E	01/12/93	0 - 0.5	37
	01/12/93	0.5 - 1	38
	01/12/93	0.5 - 1	43
I6-1-61F	01/12/93	0 - 0.5	9
	01/12/93	0.5 - 1	5.7
I6-1-61G	01/12/93	0 - 0.5	ND(0.06)
	01/12/93	0.5 - 1	ND(0.05)
I6-1-61H	01/12/93	0 - 0.5	0.14
	01/12/93	0.5 - 1	ND(0.05)
I6-1-611	01/12/93	0 - 0.5	0.08
	01/12/93	0.5 - 1	ND(0.08)
I6-1-62A	08/27/92	0 - 0.5	6.2
I6-1-62B	08/27/92	0 - 0.5	12
I6-1-64A	08/27/92	0 - 0.5	34
	08/27/92	0 - 0.5	46
I6-1-64B	08/27/92	0 - 0.5	0.97

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
I6-1-64C	01/11/93	0 - 0.5	0.45
	01/11/93	0.5 - 1	ND(0.05)
I6-1-64D	01/11/93	0 - 0.5	0.07
	01/11/93	0.5 - 1	ND(0.05)
R72AZ318	10/09/98	0 - 0.5	9.7
	10/09/98	1 - 1.5	0.7
	10/09/98	2 - 2.5	0.4J
R72AZ342	10/09/98	0 - 0.5	24J
	10/09/98	1 - 1.5	1.7
	10/09/98	2 - 2.5	1.6
R72AZ366	10/09/98	0 - 0.5	20
	10/09/98	1 - 1.5	2.8
	10/09/98	2 - 2.5	0.4J
R72AZ390	10/09/98	0 - 0.5	72[83]
	10/09/98	1 - 1.5	11
	10/09/98	2 - 2.5	1.1
R72AZ414	10/09/98	0 - 0.5	54
	10/09/98	1 - 1.5	100
	10/09/98	2 - 2.5	6.4
R72BZ311	10/09/98	0 - 0.5	9.4
	10/09/98	1 - 1.5	0.8 J
	10/09/98	2 - 2.5	ND(0.5)
R72BZ334	10/09/98	0 - 0.5	22
	10/09/98	1 - 1.5	8.8 J
	10/09/98	2 - 2.5	1.7
RA89A000	11/17/98	0 - 0.5	32J
	11/17/98	0.5 - 1	37
	11/17/98	1 - 1.5	40[14]
	11/17/98	1.5 - 2	33
RA89A025	11/17/98	0 - 0.5	23
	11/17/98	0.5 - 1	24
	11/17/98	1 - 1.5	38[2.4]
	11/17/98	1.5 - 2	16
RA89A050	11/17/98	0 - 0.5	6.8
	11/17/98	0.5 - 1	0.4J
	11/17/98	1 - 1.5	9.4
	11/17/98	1.5 - 2	17[14]
RA89A075	11/17/98	0 - 0.5	32
	11/17/98	0.5 - 1	13J
	11/17/98	1 - 1.5	1.4
	11/17/98	1.5 - 2	0.9
RA89A100	11/17/98	0 - 0.5	37
	11/17/98	0.5 - 1	42
	11/17/98	1 - 1.5	30
	11/17/98	1.5 - 2	12J
RA89A125	11/17/98	0 - 0.5	37
	11/17/98	0.5 - 1	10
	11/17/98	1 - 1.5	14J
	11/17/98	1.5 - 2	13
RA89A150	11/17/98	0 - 0.5	84
	11/17/98	0.5 - 1	24
	11/17/98	1 - 1.5	19
	11/17/98	1.5 - 2	24J[24]

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89A175	11/17/98	0 - 0.5	64
	11/17/98	0.5 - 1	24
	11/17/98	1 - 1.5	20
	11/17/98	1.5 - 2	20
RA89A200	11/17/98	0 - 0.5	54[79]
	11/17/98	0.5 - 1	26
	11/17/98	1 - 1.5	20
	11/17/98	1.5 - 2	24
RA89AA000	11/17/98	0 - 0.5	37
	11/17/98	0.5 - 1	34
	11/17/98	1 - 1.5	53
	11/17/98	1.5 - 2	82
RA89AA025	11/17/98	0 - 0.5	88
	11/17/98	0.5 - 1	4.3
	11/17/98	1 - 1.5	0.7J
	11/17/98	1.5 - 2	0.5J
RA89AA050	11/17/98	0 - 0.5	12J[30]
	11/17/98	0.5 - 1	1.1J
	11/17/98	1 - 1.5	ND(0.6)
	11/17/98	1.5 - 2	0.2J
RA89AA075	11/17/98	0 - 0.5	6.3
	11/17/98	0.5 - 1	4.2[3.3]
	11/17/98	1 - 1.5	1
	11/17/98	1.5 - 2	0.2J
RA89AA100	11/17/98	0 - 0.5	6.2
	11/17/98	0.5 - 1	0.9
	11/17/98	1 - 1.5	ND(0.6)
	11/17/98	1.5 - 2	ND(0.6)
RA89AA125	11/17/98	0 - 0.5	7.2[7]
	11/17/98	0.5 - 1	3.1
	11/17/98	1 - 1.5	0.2J
	11/17/98	1.5 - 2	ND(0.6)
RA89AA175	11/17/98	0 - 0.5	5.7[6.7]
	11/17/98	0.5 - 1	0.8
	11/17/98	1 - 1.5	ND(0.6)
	11/17/98	1.5 - 2	ND(0.6)
RA89B000	11/17/98	0 - 0.5	15[35J]
	11/17/98	0.5 - 1	18
	11/17/98	1 - 1.5	8.4J
	11/18/98	1.5 - 2	0.6J
RA89B025	11/18/98	0 - 0.5	13
	11/18/98	0.5 - 1	4.2
	11/18/98	1 - 1.5	5.2[5.5]
	11/18/98	1.5 - 2	1.5
RA89B050	11/18/98	0 - 0.5	39
	11/18/98	0.5 - 1	31
	11/18/98	1 - 1.5	15J
	11/18/98	1.5 - 2	4.1
RA89B075	11/18/98	0 - 0.5	27
	11/18/98	0.5 - 1	2.7
	11/18/98	1 - 1.5	11J[7][25J]
	11/18/98	1.5 - 2	5.3

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89B100	11/18/98	0 - 0.5	24
	11/18/98	0.5 - 1	1.6
	11/18/98	1 - 1.5	4.7J[3.5]
	11/18/98	1.5 - 2	8.3J
RA89B125	11/18/98	0 - 0.5	58
	11/18/98	0.5 - 1	2.3
	11/18/98	1 - 1.5	2.6
	11/18/98	1.5 - 2	6
RA89B150	11/18/98	0 - 0.5	120
	11/18/98	0.5 - 1	24
	11/18/98	1 - 1.5	4.2
	11/18/98	1.5 - 2	2.8
RA89B175	11/18/98	0 - 0.6	60[81]
	11/18/98	0.5 - 1	43
	11/18/98	1 - 1.5	40
	11/18/98	1.5 - 2	120J[18J]
RA89B200	11/18/98	0 - 0.5	100
	11/18/98	0.5 - 1	67
	11/18/98	1 - 1.5	22J
	11/18/98	1.5 - 2	40
RA89B225	11/18/98	0 - 0.5	69
	11/18/98	0.5 - 1	100[120][12]
	11/18/98	1 - 1.5	120
	11/18/98	1.5 - 2	14[75]
RA89BB000	11/17/98	0 - 0.5	39
	11/17/98	0.5 - 1	35[31]
	11/17/98	1 - 1.5	33
	11/17/98	1.5 - 2	33
RA89BB025	11/17/98	0 - 0.5	49
	11/17/98	0.5 - 1	74
	11/17/98	1 - 1.5	150
	11/17/98	1.5 - 2	11
RA89BB050	11/17/98	0 - 0.5	24
	11/17/98	0.5 - 1	1[0.79]
	11/17/98	1 - 1.5	0.6J
	11/17/98	1.5 - 2	0.3J
RA89BB075	11/17/98	0 - 0.5	9.2
	11/17/98	0.5 - 1	3.3
	11/17/98	1 - 1.5	2
	11/17/98	1.5 - 2	1.4
RA89BB100	11/17/98	0 - 0.5	3.1
	11/17/98	0.5 - 1	0.4J
	11/17/98	1 - 1.5	ND(0.5)
	11/17/98	1.5 - 2	ND(0.6)
RA89BB125	11/17/98	0 - 0.5	4.2[4]
	11/17/98	0.5 - 1	0.2J
	11/17/98	1 - 1.5	0.2J
	11/17/98	1.5 - 2	0.2J
RA89BB150	11/17/98	0 - 0.5	2.7
	11/17/98	0.5 - 1	1.9
	11/17/98	1 - 1.5	0.5J
	11/17/98	1.5 - 2	0.4J

Table 4-10
Group 4C
Parcel - 16-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89C000	11/18/98	0 - 0.5	18
	11/18/98	0.5 - 1	3.7
	11/18/98	1 - 1.5	0.9[0.9]
	11/18/98	1.5 - 2	0.5J
RA89C025	11/18/98	0 - 0.5	23
	11/18/98	0.5 - 1	14
	11/18/98	1 - 1.5	15[20]
	11/18/98	1.5 - 2	5
RA89C050	11/18/98	0 - 0.5	41[25]
	11/18/98	0.5 - 1	14
	11/18/98	1 - 1.5	20
	11/18/98	1.5 - 2	18
RA89C075	11/18/98	0 - 0.5	35
	11/18/98	0.5 - 1	17[9.4]
	11/18/98	1 - 1.5	2.4
	11/18/98	1.5 - 2	6.2J[0.5J]
RA89C100	11/18/98	0 - 0.5	30
	11/18/98	0.5 - 1	0.5J[1J]
	11/18/98	1 - 1.5	0.6
	11/18/98	1.5 - 2	0.5J
RA89C125	11/18/98	0 - 0.5	59
	11/18/98	0.5 - 1	15
	11/18/98	1 - 1.5	0.3J
	11/18/98	1.5 - 2	1.9
RA89C150	11/18/98	0 - 0.5	200
	11/18/98	0.5 - 1	68[61]
	11/18/98	1 - 1.5	24
	11/18/98	1.5 - 2	19
RA89C175	11/18/98	0 - 0.5	170
	11/18/98	0.5 - 1	220
	11/18/98	1 - 1.5	8.4
	11/18/98	1.5 - 2	83
RA89C200	11/18/98	0 - 0.5	180[250]
	11/18/98	0.5 - 1	44
	11/18/98	1 - 1.5	24[25]
	11/18/98	1.5 - 2	12
RA89C225	11/18/98	0 - 0.5	70
	11/18/98	0.5 - 1	93
	11/18/98	1 - 1.5	140
	11/18/98	1.5 - 2	100
RA89CC000	11/18/98	0 - 0.5	14[11]
	11/18/98	0.5 - 1	1.4
	11/18/98	1 - 1.5	0.3J
	11/18/98	1.5 - 2	0.3J[0.13]
RA89CC025	11/18/98	0 - 0.5	52J
	11/18/98	0.5 - 1	45J
	11/18/98	1 - 1.5	45J
	11/18/98	1.5 - 2	9.8J
RA89CC050	11/18/98	0 - 0.5	47J
	11/18/98	0.5 - 1	1.7J
	11/18/98	1 - 1.5	0.7J
	11/18/98	1.5 - 2	ND(1.1)

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89CC075	11/18/98	0 - 0.5	4.9J
	11/18/98	0.5 - 1	3.3J
	11/18/98	1 - 1.5	2
	11/18/98	1.5 - 2	0.6
RA89CC100	11/18/98	0 - 0.5	4.3J
	11/18/98	0.5 - 1	1.5
	11/18/98	1 - 1.5	0.6J
	11/18/98	1.5 - 2	0.4J
RA89D000	11/18/98	0 - 0.5	25
	11/18/98	0.5 - 1	21
	11/18/98	1 - 1.5	0.6
	11/18/98	1.5 - 2	1.6[5.8]
RA89D025	11/18/98	0 - 0.5	15
	11/18/98	0.5 - 1	3
	11/18/98	1 - 1.5	4J
	11/18/98	1.5 - 2	7.1
RA89D050	11/19/98	0 - 0.5	91
	11/19/98	0.5 - 1	31J
	11/19/98	1 - 1.5	17
	11/19/98	1.5 - 2	2.9
RA89D075	11/19/98	0 - 0.5	27
	11/19/98	0.5 - 1	1.9
	11/19/98	1 - 1.5	1
	11/19/98	1.5 - 2	0.7[0.42]
RA89D100	11/19/98	0 - 0.5	110
	11/19/98	0.5 - 1	50
	11/19/98	1 - 1.5	37
	11/19/98	1.5 - 2	1.1
RA89D125	11/19/98	0 - 0.5	99[51][44J]
	11/19/98	0.5 - 1	100
	11/19/98	1 - 1.5	92J
	11/19/98	1.5 - 2	105J
RA89D150	11/19/98	0 - 0.5	120[84]
	11/19/98	0.5 - 1	360
	11/19/98	1 - 1.5	120
	11/19/98	1.5 - 2	120
RA89D175	11/19/98	0 - 0.5	200
	11/19/98	0.5 - 1	230
	11/19/98	1 - 1.5	170
	11/19/98	1.5 - 2	38
RA89D200	11/19/98	0 - 0.5	70[63]
	11/19/98	0.5 - 1	160
	11/19/98	1 - 1.5	89
	11/19/98	1.5 - 2	100
RA89DD000	11/18/98	0 - 0.5	21J
	11/18/98	0.5 - 1	1.4
	11/18/98	1 - 1.5	0.4J
	11/18/98	1.5 - 2	ND(0.7)
RA89DD025	11/18/98	0 - 0.5	37J
	11/18/98	0.5 - 1	5.5J
	11/18/98	1 - 1.5	0.72
	11/18/98	1 - 1.5	3.2J[0.72]
	11/18/98	1.5 - 2	ND(0.8)

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89DD050	11/18/98	0 - 0.5	14J
	11/18/98	0.5 - 1	3.1
	11/18/98	1 - 1.5	ND(0.8)
	11/18/98	1.5 - 2	ND(1.2)
RA89DD075	11/18/98	0 - 0.5	12J
	11/18/98	0.5 - 1	1.7J
	11/18/98	1 - 1.5	0.3J
	11/18/98	1.5 - 2	0.6J[85]
RA89E000	11/19/98	0 - 0.5	20
	11/19/98	0.5 - 1	14
	11/19/98	1 - 1.5	1.3
	11/19/98	1.5 - 2	ND(0.5)
RA89E025	11/19/98	0 - 0.5	45
	11/19/98	0.5 - 1	4.7
	11/19/98	1 - 1.5	1.7
	11/19/98	1.5 - 2	0.4J
RA89E050	11/19/98	0 - 0.5	16
	11/19/98	1 - 1.5	3.1[2.9]
	11/19/98	1.5 - 2	0.9
RA89E075	11/19/98	0 - 0.5	21
	11/19/98	0.5 - 1	18
	11/19/98	1 - 1.5	10
	11/19/98	1.5 - 2	0.5J
RA89E100	11/19/98	0 - 0.5	15
	11/19/98	0.5 - 1	8.8[12]
	11/19/98	1 - 1.5	2.2
	11/19/98	1.5 - 2	0.5
RA89E125	11/19/98	0 - 0.5	51J
	11/19/98	0.5 - 1	31J
	11/19/98	1 - 1.5	91J
	11/19/98	1.5 - 2	51J
RA89E150	11/19/98	0 - 0.5	33J
	11/19/98	0.5 - 1	24J
	11/19/98	1 - 1.5	120J[99]
	11/19/98	1.5 - 2	54J
RA89E175	11/19/98	0 - 0.5	54J
	11/19/98	0.5 - 1	130J[77]
	11/19/98	1 - 1.5	20J
	11/19/98	1.5 - 2	79J
RA89E200	11/19/98	0 - 0.5	60J
	11/19/98	0.5 - 1	84J
	11/19/98	1 - 1.5	15J
	11/19/98	1.5 - 2	9.9J
RA89EE025	11/19/98	0 - 0.5	15
	11/19/98	0.5 - 1	9.6
	11/19/98	1 - 1.5	ND(0.7)
	11/19/98	1.5 - 2	ND(0.7)
RA89EE050	11/19/98	0 - 0.5	31
	11/19/98	0.5 - 1	17
	11/19/98	1 - 1.5	4
	11/19/98	1.5 - 2	3
	11/19/98	1.5 - 2	7.4J[1.8][3]

Table 4-10
Group 4C
Parcel - 16-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89F000	11/19/98	0 - 0.5	12J
	11/19/98	0.5 - 1	2.8
	11/19/98	1 - 1.5	0.8[0.7]
	11/19/98	1.5 - 2	0.5J
RA89F025	11/19/98	0 - 0.5	56J
	11/19/98	0.5 - 1	28J
	11/19/98	1 - 1.5	11J
	11/19/98	1.5 - 2	2
RA89F050	11/19/98	0 - 0.5	30J[27]
	11/19/98	0.5 - 1	5.6
	11/19/98	1 - 1.5	0.9
	11/19/98	1.5 - 2	0.6
RA89F075	11/19/98	0 - 0.5	47J
	11/19/98	0.5 - 1	34J
	11/19/98	1 - 1.5	4.7
	11/19/98	1.5 - 2	4.4
RA89F100	11/19/98	0 - 0.5	22J
	11/19/98	0.5 - 1	1.7
	11/19/98	1 - 1.5	0.4J
	11/19/98	1.5 - 2	0.4J
RA89F125	11/19/98	0 - 0.5	46
	11/19/98	0.5 - 1	31
	11/19/98	1 - 1.5	0.6
	11/19/98	1.5 - 2	0.7
RA89F150	11/19/98	0 - 0.5	120
	11/19/98	0.5 - 1	32
	11/19/98	1 - 1.5	2.6
	11/19/98	1.5 - 2	3.4
RA89F175	11/19/98	0 - 0.5	97[86]
	11/19/98	0.5 - 1	88
	11/19/98	1 - 1.5	60
	11/19/98	1.5 - 2	89
RA89FF000	11/19/98	0 - 0.5	23
	11/19/98	0.5 - 1	6.6
	11/19/98	1 - 1.5	1.6
	11/19/98	1.5 - 2	3.1
RA89FF025	11/19/98	0 - 0.5	9
	11/19/98	0.5 - 1	1.8
	11/19/98	1 - 1.5	ND(0.6) [0.35]
	11/19/98	1.5 - 2	ND(0.7)
RA89G000	11/20/98	0 - 0.5	38
	11/20/98	0.5 - 1	12
	11/20/98	1 - 1.5	1.4
	11/20/98	1.5 - 2	0.4J[0.42]
RA89G025	11/20/98	0 - 0.5	38
	11/20/98	0.5 - 1	120
	11/20/98	1 - 1.5	4.3
	11/20/98	1.5 - 2	2.6
RA89G050	11/20/98	0 - 0.5	120J
	11/20/98	0.5 - 1	3.2
	11/20/98	1 - 1.5	2.1
	11/20/98	1.5 - 2	5.7

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89G075	11/20/98	0 - 0.5	58
	11/20/98	0.5 - 1	20
	11/20/98	1 - 1.5	2
	11/20/98	1.5 - 2	4
RA89G100	11/20/98	0 - 0.5	21[13]
	11/20/98	0.5 - 1	16
	11/20/98	1 - 1.5	7.1
	11/20/98	1.5 - 2	0.7J
RA89G125	11/20/98	0 - 0.5	24
	11/20/98	0.5 - 1	7.7
	11/20/98	1 - 1.5	0.9[1.3]
	11/20/98	1.5 - 2	0.7
RA89G150	11/20/98	0 - 0.5	87
	11/20/98	0.5 - 1	8.6
	11/20/98	1 - 1.5	0.4J
	11/20/98	1.5 - 2	0.8
RA89G175	11/20/98	0 - 0.5	130
	11/20/98	0.5 - 1	81
	11/20/98	1 - 1.5	94
	11/20/98	1.5 - 2	140[63]
RA89GG000	11/20/98	0 - 0.5	27[14]
	11/20/98	0.5 - 1	2.7
	11/20/98	1 - 1.5	ND(0.7)
	11/20/98	1.5 - 2	ND(0.6)
RA89H000	11/20/98	0 - 0.5	9.2[17]
	11/20/98	0.5 - 1	4.4J
	11/20/98	1 - 1.5	ND(0.7)
	11/20/98	1.5 - 2	ND(0.6)
RA89H025	11/20/98	0 - 0.5	63
	11/20/98	0.5 - 1	12
	11/20/98	1 - 1.5	0.9
	11/20/98	1.5 - 2	0.9
RA89H050	11/20/98	0 - 0.5	240
	11/20/98	0.5 - 1	16
	11/20/98	1 - 1.5	0.6
	11/20/98	1.5 - 2	1.4
RA89H075	11/20/98	0 - 0.5	13
	11/20/98	0.5 - 1	3.1
	11/20/98	1 - 1.5	11
	11/20/98	1.5 - 2	11
RA89H100	11/20/98	0 - 0.5	14
	11/20/98	0.5 - 1	3.2
	11/20/98	1 - 1.5	20
	11/20/98	1.5 - 2	2.5
RA89H125	11/20/98	0 - 0.5	21
	11/20/98	0.5 - 1	4.4[4.3][4.6]
	11/20/98	1 - 1.5	11
	11/20/98	1.5 - 2	0.7
RA89H150	11/20/98	0 - 0.5	29
	11/20/98	0.5 - 1	0.6
	11/20/98	1 - 1.5	0.4J
	11/20/98	1.5 - 2	1.4

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89H175	11/20/98	0 - 0.5	270
	11/20/98	0.5 - 1	96
	11/20/98	1 - 1.5	160[91]
	11/20/98	1.5 - 2	150
RA89HH000	11/20/98	0 - 0.5	9.2
	11/20/98	0.5 - 1	4.4J
	11/20/98	1 - 1.5	ND(0.7)
	11/20/98	1.5 - 2	ND(0.6)
RA89I000	11/30/98	0 - 0.5	13
	11/30/98	0.5 - 1	2.1
	11/30/98	1 - 1.5	ND(0.7)
	11/30/98	1.5 - 2	ND(0.6)
RA89I025	11/30/98	0 - 0.5	36
	11/30/98	0.5 - 1	4.8
	11/30/98	1 - 1.5	1
	11/30/98	1.5 - 2	ND(0.6)
RA89I050	11/30/98	0 - 0.5	41
	11/30/98	0.5 - 1	18
	11/30/98	1 - 1.5	5.9
	11/30/98	1.5 - 2	1.4[2]
RA89I075	11/30/98	0 - 0.5	9.2
	11/30/98	0.5 - 1	18
	11/30/98	1 - 1.5	1.6[1.3]
	11/30/98	1.5 - 2	0.5J
RA89I100	11/30/98	0 - 0.5	28J
	11/30/98	0.5 - 1	12
	11/30/98	1 - 1.5	1.3
	11/30/98	1.5 - 2	ND(0.6) [0.2]
RA89I125	11/30/98	0 - 0.5	11
	11/30/98	0.5 - 1	1.3
	11/30/98	1 - 1.5	ND(0.6)
	11/30/98	1.5 - 2	ND(0.6)
RA89I150	11/30/98	0 - 0.5	12
	11/30/98	0.5 - 1	20
	11/30/98	1 - 1.5	2.7
	11/30/98	1.5 - 2	0.2J
RA89I175	11/30/98	0 - 0.5	73
	11/30/98	0.5 - 1	20J
	11/30/98	1 - 1.5	12
	11/30/98	1.5 - 2	0.9J
RA89II000	11/30/98	0 - 0.5	ND(0.5)
	11/30/98	0.5 - 1	0.6
	11/30/98	1 - 1.5	0.4J
	11/30/98	1.5 - 2	0.3J
RA89J000	11/30/98	0 - 0.5	7.9
	11/30/98	0.5 - 1	0.7
	11/30/98	1 - 1.5	0.3J
	11/30/98	1.5 - 2	ND(0.7)
RA89J025	11/30/98	0 - 0.5	31
	11/30/98	0.5 - 1	21
	11/30/98	1 - 1.5	5.2
	11/30/98	1.5 - 2	1.9[2.6]

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89J050	11/30/98	0 - 0.5	71
	11/30/98	0.5 - 1	120
	11/30/98	1 - 1.5	38
	11/30/98	1.5 - 2	46
RA89J075	11/30/98	0 - 0.5	7.8
	11/30/98	0.5 - 1	4.3[5.5]
	11/30/98	1 - 1.5	0.5J
	11/30/98	1.5 - 2	6.7
RA89J100	11/30/98	0 - 0.5	28
	11/30/98	0.5 - 1	8.3
	11/30/98	1 - 1.5	0.4J
	11/30/98	1.5 - 2	0.6
RA89J125	11/30/98	0 - 0.5	23
	11/30/98	0.5 - 1	1.1[1.2]
	11/30/98	1 - 1.5	0.8
	11/30/98	1.5 - 2	0.3J
RA89J150	11/30/98	0 - 0.5	61
	11/30/98	0.5 - 1	34
	11/30/98	1 - 1.5	8.9
	11/30/98	1.5 - 2	2.8J
RA89J175	11/30/98	0 - 0.5	37
	11/30/98	0.5 - 1	21
	11/30/98	1 - 1.5	1
	11/30/98	1.5 - 2	1.7
RA89JJ000	11/30/98	0 - 0.5	4.5
	11/30/98	0.5 - 1	12
	11/30/98	1 - 1.5	1.8
	11/30/98	1.5 - 2	0.6J
RA89K000	11/30/98	0 - 0.5	5
	11/30/98	0.5 - 1	2.9
	11/30/98	1 - 1.5	ND(0.5)
	11/30/98	1.5 - 2	4.4
RA89K025	12/01/98	0 - 0.5	11
	12/01/98	0.5 - 1	0.4J
	12/01/98	1 - 1.5	0.5J
	12/01/98	1.5 - 2	ND(0.6) [0.18]
RA89K050	12/01/98	0 - 0.5	17
	12/01/98	0.5 - 1	19
	12/01/98	1 - 1.5	2.2J
	12/01/98	1.5 - 2	9.5
RA89K075	12/01/98	0.5 - 1	2.4
	12/01/98	1 - 1.5	2.8
	12/01/98	1.5 - 2	1.9
RA89K100	12/01/98	0 - 0.5	13
	12/01/98	0.5 - 1	44
	12/01/98	1 - 1.5	5.3
	12/01/98	1.5 - 2	1.1[0.99]
RA89K125	12/01/98	0 - 0.5	1.8
	12/01/98	0.5 - 1	1.5
	12/01/98	1 - 1.5	0.3J
	12/01/98	1.5 - 2	0.2J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89K150	12/01/98	0 - 0.5	42
	12/01/98	0.5 - 1	2.7
	12/01/98	1 - 1.5	0.6
	12/01/98	1.5 - 2	1.2
RA89K175	12/01/98	0 - 0.5	36[37]
	12/01/98	0.5 - 1	9.4J
	12/01/98	1 - 1.5	0.6
	12/01/98	1.5 - 2	0.6
RA89KK000	11/30/98	0 - 0.5	11
	11/30/98	0.5 - 1	0.6
	11/30/98	1 - 1.5	ND(0.6)
	11/30/98	1.5 - 2	ND(0.6)
RA89L000	12/01/98	0 - 0.5	6.2J
	12/01/98	0.5 - 1	0.7
	12/01/98	1 - 1.5	ND(0.5)
	12/01/98	1.5 - 2	ND(0.5)
RA89L025	12/01/98	0 - 0.5	19
	12/01/98	0.5 - 1	3.5J
	12/01/98	1 - 1.5	0.4J[0.32]
	12/01/98	1.5 - 2	ND(0.5)
RA89L050	12/01/98	0 - 0.5	45J
	12/01/98	0.5 - 1	16
	12/01/98	1 - 1.5	13
	12/01/98	1.5 - 2	8.7
RA89L075	12/01/98	0 - 0.5	12
	12/01/98	0.5 - 1	11[7.7]
	12/01/98	1 - 1.5	11
	12/01/98	1.5 - 2	0.8
RA89L100	12/01/98	0 - 0.5	34
	12/01/98	0.5 - 1	14
	12/01/98	1 - 1.5	2.6
	12/01/98	1.5 - 2	0.54
	12/01/98	1.5 - 2	0.8
RA89L125	12/01/98	0 - 0.5	13
	12/01/98	0 - 0.5	17
	12/01/98	0.5 - 1	0.8[0.4J]
	12/01/98	1 - 1.5	1.8
	12/01/98	1.5 - 2	0.6
RA89L150	12/01/98	0 - 0.5	52
	12/01/98	0.5 - 1	7.8
	12/01/98	1 - 1.5	2.1
	12/01/98	1.5 - 2	3.1
RA89L175	12/01/98	0 - 0.5	37
	12/01/98	0.5 - 1	6.6
	12/01/98	1 - 1.5	1.5
	12/01/98	1.5 - 2	1.1
RA89L200	12/01/98	0 - 0.5	74
	12/01/98	0.5 - 1	52
	12/01/98	1 - 1.5	120J
	12/01/98	1.5 - 2	240

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89LL000	12/01/98	0 - 0.5	4
	12/01/98	0.5 - 1	3
	12/01/98	1 - 1.5	1.6
	12/01/98	1.5 - 2	0.3J
RA89M000	12/01/98	0 - 0.5	12
	12/01/98	0.5 - 1	4.3
	12/01/98	1 - 1.5	0.5J
	12/01/98	1.5 - 2	ND(0.6)
RA89M025	12/01/98	0 - 0.5	18
	12/01/98	0.5 - 1	2
	12/01/98	1 - 1.5	0.3J
	12/01/98	1.5 - 2	ND(0.6)
RA89M050	12/01/98	0 - 0.5	33
	12/01/98	0.5 - 1	7.4
	12/01/98	1 - 1.5	7.4[40]
	12/01/98	1.5 - 2	4
RA89M075	12/01/98	0 - 0.5	11
	12/01/98	0.5 - 1	0.8
	12/01/98	1 - 1.5	23
	12/01/98	1.5 - 2	1.6
RA89M100	12/01/98	0 - 0.5	19
	12/01/98	0.5 - 1	32
	12/01/98	1 - 1.5	25
	12/01/98	1.5 - 2	0.6
RA89M125	12/01/98	0 - 0.5	9.7
	12/01/98	0.5 - 1	2.6
	12/01/98	1 - 1.5	0.4J
	12/01/98	1.5 - 2	0.8
RA89M150	12/01/98	0 - 0.5	15
	12/01/98	0.5 - 1	0.8
	12/01/98	1 - 1.5	ND(0.5) [0.3J]
	12/01/98	1.5 - 2	ND(0.5)
RA89M175	12/01/98	0 - 0.5	24
	12/01/98	0.5 - 1	11
	12/01/98	1 - 1.5	0.8
	12/01/98	1.5 - 2	0.5J
RA89M200	12/01/98	0 - 0.5	36J
	12/01/98	0.5 - 1	97[73][158]
	12/01/98	1 - 1.5	57J
	12/01/98	1.5 - 2	81
RA89MM000	12/01/98	0 - 0.5	4.8
	12/01/98	0.5 - 1	1.6
	12/01/98	1 - 1.5	ND(0.6)
	12/01/98	1.5 - 2	ND(0.6)
RA89N000	12/01/98	0 - 0.5	8.8
	12/01/98	0.5 - 1	0.9
	12/01/98	1 - 1.5	ND(0.6)
	12/01/98	1.5 - 2	ND(0.6)
RA89N025	12/01/98	0 - 0.5	16
	12/01/98	0.5 - 1	7.1
	12/01/98	1 - 1.5	0.7
	12/01/98	1.5 - 2	ND(0.6)

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RA89N050	12/01/98	0 - 0.5	23
	12/01/98	0.5 - 1	2.5
	12/01/98	1 - 1.5	42J
	12/01/98	1.5 - 2	0.6
RA89N075	12/01/98	0 - 0.5	17
	12/01/98	0.5 - 1	2.8
	12/01/98	0.5 - 1	2.6J[2.8]
	12/01/98	1 - 1.5	0.3J
	12/01/98	1.5 - 2	4.5J[8.8]
RA89N100	12/01/98	0 - 0.5	9.4
	12/01/98	0.5 - 1	18
	12/01/98	1 - 1.5	1.6
	12/01/98	1.5 - 2	0.7
RA89N125	12/01/98	0 - 0.5	12 [24]
	12/01/98	0.5 - 1	4.8J
	12/01/98	1 - 1.5	2.9J
	12/01/98	1.5 - 2	0.3J
RA89N150	12/01/98	0 - 0.5	9.5
	12/01/98	0.5 - 1	0.6
	12/01/98	1 - 1.5	0.3J
	12/01/98	1.5 - 2	0.5
RA89N175	12/01/98	0 - 0.5	85
	12/01/98	0.5 - 1	79
	12/01/98	1 - 1.5	14
	12/01/98	1.5 - 2	1.7
RA89N200	12/01/98	0 - 0.5	3.8 [46]
	12/01/98	0.5 - 1	130
	12/01/98	1 - 1.5	77
	12/01/98	1.5 - 2	83
RB021985	10/28/98	0 - .5	4.71
RB021986	10/28/98	0 - .5	20
RB022004	10/28/98	0 - .5	21.9
	10/28/98	1 - 1.5	5.72
	10/28/98	2 - 2.5	7.62
RB022005	10/28/98	0 - .5	1.61
	10/28/98	1 - 1.5	1.1
	10/28/98	2 - 2.5	1.21
	05/31/00	3 - 3.5	45.7J
	05/31/00	4 - 4.5	30.9J
	05/31/00	5 - 5.5	30.2J
RB022006	10/28/98	0 - .5	6.36
	10/28/98	1 - 1.5	8.58
	10/28/98	2 - 2.5	11.5
RB022025	10/28/98	0 - .5	1.91
	10/28/98	1 - 1.5	12.6J
	10/28/98	2 - 2.5	19.4J
	05/31/00	3 - 3.5	35.1
	05/31/00	4 - 4.5	21.9
	05/31/00	5 - 5.5	4.85[4.66]
RB022026	10/28/98	0 - .5	8.7
	10/28/98	1 - 1.5	30.7J
	10/28/98	2 - 2.5	18.9J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB022045	10/28/98	0 - .5	2.39
	10/28/98	1 - 1.5	4.85
	10/28/98	2 - 2.5	2.96
	05/30/00	3 - 3.5	6.03J
	05/30/00	4 - 4.5	0.696
	05/30/00	5 - 5.5	0.431J
RB022046	10/28/98	0 - .5	60.9
	10/28/98	1 - 1.5	94.8
	10/28/98	2 - 2.5	87
RB022064	10/27/98	0 - .5	6.27
	10/27/98	1 - 1.5	12.1
	10/27/98	2 - 2.5	8.4J
RB022065	10/27/98	0 - .5	7.69
	10/27/98	1 - 1.5	10.5
	10/27/98	2 - 2.5	26.2J
	05/30/00	3 - 3.5	128
	05/30/00	4 - 4.5	77.1
	05/30/00	5 - 5.5	24.4J
RB022066	10/27/98	0 - .5	67.1[49.1]
	10/27/98	1 - 1.5	110
	10/27/98	2 - 2.5	103
RB022085	10/27/98	0 - .5	2.35
	10/27/98	1 - 1.5	5.69
	10/27/98	2 - 2.5	6.39
	05/30/00	3 - 3.5	21.4J
	05/30/00	4 - 4.5	88.3
RB022086	10/27/98	0 - .5	23.6
	10/27/98	1 - 1.5	59.3
	10/27/98	2 - 2.5	42
RB032105	10/27/98	0 - .5	23.2
	10/27/98	1 - 1.5	ND(0.563)
	10/27/98	2 - 2.5	ND(0.575)
	05/30/00	3 - 3.5	0.741J
	05/30/00	4 - 4.5	0.759J
	05/30/00	5 - 5.5	1.12
RB032106	10/27/98	0 - .5	227
	10/27/98	1 - 1.5	16.8
	10/27/98	2 - 2.5	10.1
RB032125	10/27/98	0 - .5	18.5
	10/27/98	1 - 1.5	25.5
	10/27/98	2 - 2.5	4.8[5.15]
	05/30/00	3 - 3.5	3.64J
	05/30/00	4 - 4.5	0.927J
	05/30/00	5 - 5.5	2.67J
RB032126	10/27/98	0 - .5	39.1J
	10/27/98	1 - 1.5	24.9
	10/27/98	2 - 2.5	14.6
RB89A000	12/02/98	0 - 0.5	5.4
	12/02/98	0.5 - 1	0.9
	12/01/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	ND(0.5)

Table 4-10
Group 4C
Parcel - 16-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB89A025	12/02/98	0 - 0.5	17[17J]
	12/02/98	0.5 - 1	1.6
	12/02/98	1 - 1.5	0.4J
	12/02/98	1.5 - 2	0.3J
RB89A050	12/02/98	0 - 0.5	72
	12/02/98	0.5 - 1	3
	12/02/98	1 - 1.5	28
	12/02/98	1.5 - 2	2[0.63]
RB89A075	12/02/98	0 - 0.5	37
	12/02/98	0.5 - 1	2.1
	12/02/98	1 - 1.5	1.8
	12/02/98	1.5 - 2	1.1
RB89A100	12/02/98	0 - 0.5	4.4
	12/02/98	0.5 - 1	27
	12/02/98	1 - 1.5	1.9J
	12/02/98	1.5 - 2	ND(0.6)
RB89A125	12/02/98	0 - 0.5	8.7
	12/02/98	0.5 - 1	3.7J
	12/02/98	1 - 1.5	0.8
	12/02/98	1.5 - 2	0.4J
RB89A150	12/02/98	0 - 0.5	11
	12/02/98	0.5 - 1	0.3J
	12/02/98	1 - 1.5	ND(0.5)
	12/02/98	1.5 - 2	ND(0.5)
RB89A175	12/02/98	0 - 0.5	33[50]
	12/02/98	0.5 - 1	7.5
	12/02/98	1 - 1.5	1.6
	12/02/98	1.5 - 2	3.5
RB89A200	12/02/98	0 - 0.5	47
	12/02/98	0.5 - 1	41[14]
	12/02/98	1 - 1.5	55
	12/02/98	1.5 - 2	45
RB89AA000	12/02/98	0 - 0.5	4.2
	12/02/98	0.5 - 1	1.9
	12/02/98	1 - 1.5	0.3J[0.25]
	12/02/98	1.5 - 2	ND(0.5)
RB89B000	12/02/98	0 - 0.5	9.4
	12/02/98	0.5 - 1	0.3J
	12/02/98	1 - 1.5	ND(0.6) [0.27]
	12/02/98	1.5 - 2	0.2J
RB89B025	12/02/98	0 - 0.5	7.5
	12/02/98	0.5 - 1	0.3J
	12/02/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	ND(0.6)
RB89B050	12/02/98	0 - 0.5	12
	12/02/98	0.5 - 1	17
	12/02/98	1 - 1.5	8.4J
	12/02/98	1.5 - 2	17[20]
RB89B075	12/02/98	0 - 0.5	9.3
	12/02/98	0.5 - 1	5
	12/02/98	1 - 1.5	0.3J
	12/02/98	1.5 - 2	0.5J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB89B100	12/02/98	0 - 0.5	15
	12/02/98	0.5 - 1	1.3
	12/02/98	1 - 1.5	0.3J[0.66]
	12/02/98	1.5 - 2	0.9
RB89B125	12/02/98	0 - 0.5	13
	12/02/98	0.5 - 1	1.1[1.5]
	12/02/98	1 - 1.5	1.1
	12/02/98	1.5 - 2	0.5J
RB89B150	12/02/98	0 - 0.5	21
	12/02/98	0.5 - 1	0.4J
	12/02/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	ND(0.5)
RB89B175	12/02/98	0 - 0.5	40[52]
	12/02/98	0.5 - 1	59[98]
	12/02/98	0.5 - 1	59
	12/02/98	1 - 1.5	160
	12/02/98	1.5 - 2	210
RB89B200	12/02/98	0 - 0.5	65
	12/02/98	0.5 - 1	120
	12/02/98	1 - 1.5	470
	12/02/98	1.5 - 2	200
RB89BB000	12/02/98	0 - 0.5	3.2
	12/02/98	0.5 - 1	0.3J
	12/02/98	1 - 1.5	ND(0.7)
	12/02/98	1.5 - 2	ND(0.6)
RB89C000	12/02/98	0 - 0.5	24
	12/02/98	0.5 - 1	9
	12/02/98	1 - 1.5	0.8
	12/02/98	1.5 - 2	0.4J
RB89C025	12/02/98	0 - 0.5	13
	12/02/98	0.5 - 1	2
	12/02/98	1 - 1.5	0.4J
	12/02/98	1.5 - 2	0.5[0.31]
RB89C050	12/02/98	0 - 0.5	16
	12/02/98	0.5 - 1	19
	12/02/98	1 - 1.5	6.2[11J]
	12/02/98	1.5 - 2	3.8
RB89C075	12/02/98	0 - 0.5	28
	12/02/98	0.5 - 1	2
	12/02/98	1 - 1.5	0.8
	12/02/98	1.5 - 2	1.1
RB89C100	12/02/98	0 - 0.5	18
	12/02/98	0.5 - 1	1[0.9]
	12/02/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	0.3J
RB89C125	12/02/98	0 - 0.5	20
	12/02/98	0.5 - 1	ND(0.6)
	12/02/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	ND(0.5)
RB89C150	12/02/98	0 - 0.5	[7.3]
	12/02/98	0.5 - 1	1.9
	12/02/98	1 - 1.5	2
	12/02/98	1.5 - 2	1.9[2.8]

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RB89C175	12/02/98	0 - 0.5	46
	12/02/98	0.5 - 1	87
	12/02/98	1 - 1.5	120
	12/02/98	1.5 - 2	44
RB89CC000	12/02/98	0 - 0.5	4.8
	12/02/98	0.5 - 1	0.5J
	12/02/98	1 - 1.5	ND(0.6) [0.17]
	12/02/98	1.5 - 2	ND(0.6)(ND[0.6])
RB89D000	12/02/98	0 - 0.5	16
	12/02/98	0.5 - 1	4.7
	12/02/98	1 - 1.5	1.7[2.2]
	12/02/98	1.5 - 2	0.6J
RB89D025	12/02/98	0 - 0.5	51[45]
	12/02/98	0.5 - 1	2
	12/02/98	1 - 1.5	0.7
	12/02/98	1.5 - 2	ND(0.6)
RB89D050	12/02/98	0 - 0.5	22[16][17]
	12/02/98	0.5 - 1	1.5
	12/02/98	1 - 1.5	0.5J
	12/02/98	1.5 - 2	0.9
RB89D075	12/02/98	0 - 0.5	20
	12/02/98	0.5 - 1	2.8J
	12/02/98	1 - 1.5	1.8J
	12/02/98	1.5 - 2	ND(0.6)
RB89D100	12/02/98	0 - 0.5	20J
	12/02/98	0.5 - 1	2.1J
	12/02/98	1 - 1.5	0.9J
	12/02/98	1.5 - 2	0.8J
RB89D125	12/02/98	0 - 0.5	67
	12/02/98	0.5 - 1	ND(0.6) [0.53]
	12/02/98	1 - 1.5	0.8
	12/02/98	1.5 - 2	0.6
RB89D150	12/02/98	0 - 0.5	25
	12/02/98	0.5 - 1	21
	12/02/98	1 - 1.5	5.3
	12/02/98	1.5 - 2	0.5
RB89D175	12/02/98	0 - 0.5	61
	12/02/98	0.5 - 1	130[102]
	12/02/98	1 - 1.5	30
	12/02/98	1.5 - 2	1.5J
RB89DD000	12/02/98	0 - 0.5	2.5
	12/02/98	0.5 - 1	0.5J
	12/02/98	1 - 1.5	ND(0.7)
	12/02/98	1.5 - 2	ND(0.5)
RC89A000	12/03/98	0 - 0.5	ND(0.7)
	12/03/98	0.5 - 1	30[13]
	12/03/98	1 - 1.5	5.5
	12/03/98	1.5 - 2	4.8
RC89A025	12/03/98	0 - 0.5	12
	12/03/98	0.5 - 1	0.5J
	12/03/98	1 - 1.5	ND(0.5)
	12/03/98	1.5 - 2	ND(0.6)

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RC89A050	12/03/98	0 - 0.5	22[10]
	12/02/98	0.5 - 1	2.1
	12/02/98	1 - 1.5	1
	12/02/98	1.5 - 2	0.8
RC89A075	12/02/98	0 - 0.5	22J
	12/02/98	0.5 - 1	0.5J
	12/02/98	1 - 1.5	ND(0.6)
	12/02/98	1.5 - 2	ND(0.5)
RC89A100	12/02/98	0 - 0.5	31J
	12/02/98	0.5 - 1	1
	12/02/98	1 - 1.5	0.5J
	12/02/98	1.5 - 2	ND(0.6)
RC89A125	12/02/98	0 - 0.5	18
	12/02/98	0.5 - 1	0.6
	12/02/98	1 - 1.5	ND(0.5)
	12/02/98	1.5 - 2	ND(0.6)
RC89A150	12/03/98	0 - 0.5	18
	12/03/98	0.5 - 1	6.8
	12/03/98	1 - 1.5	0.4J
	12/03/98	1.5 - 2	0.5J
RC89A175	12/03/98	0 - 0.5	61
	12/03/98	0.5 - 1	340[100]
	12/03/98	1 - 1.5	140
	12/03/98	1.5 - 2	40
RC89AA000	12/03/98	0 - 0.5	17
	12/03/98	0.5 - 1	0.8
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.6)
RC89AA025	12/03/98	0 - 0.5	ND(0.6)
	12/03/98	0.5 - 1	ND(0.5)
	12/03/98	1 - 1.5	ND(0.5)
	12/03/98	1.5 - 2	ND(0.5)
RC89AA050	12/03/98	0 - 0.5	4.8J
	12/03/98	0.5 - 1	ND(0.6)
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.6) (ND[0.11])
RC89AA075	12/03/98	0 - 0.5	ND(0.7)
	12/03/98	0.5 - 1	ND(0.6)
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0;7)
RC89B000	12/03/98	0 - 0.5	37[41J]
	12/03/98	0.5 - 1	32
	12/03/98	1 - 1.5	7.7
	12/03/98	1.5 - 2	0.9[0.78]
RC89B025	12/03/98	0 - 0.5	15
	12/03/98	0.5 - 1	4.3J
	12/03/98	1 - 1.5	ND(0.7)
	12/03/98	1.5 - 2	ND(0.6)
RC89B050	12/03/98	0 - 0.5	21
	12/03/98	0.5 - 1	10
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.5)

Table 4-10
Group 4C
Parcel - 16-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RC89B075	12/03/98	0 - 0.5	6.1
	12/03/98	0.5 - 1	1.9
	12/03/98	1 - 1.5	11J
	12/03/98	1.5 - 2	4.9J
RC89B100	12/03/98	0 - 0.5	61J
	12/03/98	0.5 - 1	75
	12/03/98	1 - 1.5	13J
	12/03/98	1.5 - 2	5.9[3.8J]
RC89B125	12/03/98	0 - 0.5	28J
	12/03/98	0.5 - 1	3.3J[46]
	12/03/98	1 - 1.5	1.2[0.8]
	12/03/98	1.5 - 2	1
RC89B150	12/03/98	0 - 0.5	83
	12/03/98	0.5 - 1	82
	12/03/98	1 - 1.5	140
	12/03/98	1.5 - 2	21J
RC89B175	12/03/98	0 - 0.5	69
	12/03/98	0.5 - 1	73
	12/03/98	1 - 1.5	110
	12/03/98	1.5 - 2	160J
RC89BB000	12/03/98	0 - 0.5	8J
	12/03/98	0.5 - 1	ND(0.7)
	12/03/98	1 - 1.5	0.3J
	12/03/98	1.5 - 2	ND(0.6)
RC89BB025	12/03/98	0 - 0.5	ND(0.5)
	12/03/98	0.5 - 1	ND(0.6)
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.5)
RC89BB050	12/03/98	0 - 0.5	0.7J
	12/03/98	0.5 - 1	ND(0.6)
	12/03/98	1 - 1.5	ND(0.7)
	12/03/98	1.5 - 2	ND(0.6)
RC89C000	12/03/98	0 - 0.5	26J
	12/03/98	0.5 - 1	2.7
	12/03/98	1 - 1.5	0.5J
	12/03/98	1.5 - 2	0.3J
RC89C025	12/03/98	0 - 0.5	22
	12/03/98	0.5 - 1	2[0.76]
	12/03/98	1 - 1.5	0.3J
	12/03/98	1.5 - 2	0.4J
RC89C050	12/03/98	0 - 0.5	53
	12/03/98	0.5 - 1	2.8
	12/03/98	1 - 1.5	1.5
	12/03/98	1.5 - 2	0.6
RC89C075	12/03/98	0 - 0.5	2.2
	12/03/98	0.5 - 1	0.2J
	12/03/98	1 - 1.5	0.5
	12/03/98	1.5 - 2	4.9[2]
RC89C100	12/03/98	0 - 0.5	35
	12/03/98	0.5 - 1	16
	12/03/98	1 - 1.5	0.4J
	12/03/98	1.5 - 2	0.5J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RC89C125	12/03/98	0 - 0.5	23
	12/03/98	0.5 - 1	9.2
	12/03/98	1 - 1.5	ND(0.5)
	12/03/98	1.5 - 2	ND(0.6)
RC89C150	12/03/98	0 - 0.5	68
	12/03/98	0.5 - 1	170
	12/03/98	1 - 1.5	160[101]
	12/03/98	1.5 - 2	49
RC89C175	12/03/98	0 - 0.5	59
	12/03/98	0.5 - 1	70
	12/03/98	1 - 1.5	86
	12/03/98	1.5 - 2	130
RC89CC000	12/03/98	0 - 0.5	20
	12/03/98	0.5 - 1	1.3
	12/03/98	1 - 1.5	ND(0.7) (ND[0.7])
	12/03/98	1.5 - 2	ND(0.6)
RC89CC025	12/03/98	0 - 0.5	0.3J
	12/03/98	0.5 - 1	ND(0.5)
	12/03/98	1 - 1.5	ND(0.5)
	12/03/98	1.5 - 2	ND(0.5)
RC89CC050	12/03/98	0 - 0.5	0.8J
	12/03/98	0.5 - 1	0.4J
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.6)
RC89CC075	12/03/98	0 - 0.5	ND(0.6) [0.1J]
	12/03/98	0.5 - 1	ND(0.6)
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.6)
RC89D000	12/03/98	0 - 0.5	35
	12/03/98	0.5 - 1	7.9J
	12/03/98	1 - 1.5	ND(0.6)
	12/03/98	1.5 - 2	ND(0.7)
RC89D025	12/03/98	0 - 0.5	11J[7.4]
	12/03/98	0.5 - 1	4
	12/03/98	1 - 1.5	29
	12/03/98	1.5 - 2	ND(0.7)
RC89D050	12/03/98	0 - 0.5	30
	12/03/98	0.5 - 1	17
	12/03/98	1 - 1.5	0.4J
	12/03/98	1.5 - 2	ND(0.5)
RC89D075	12/03/98	0 - 0.5	28
	12/03/98	0.5 - 1	22
	12/03/98	1 - 1.5	37
	12/03/98	1.5 - 2	5.5J
RC89D100	12/03/98	0 - 0.5	35
	12/03/98	0.5 - 1	24
	12/03/98	1 - 1.5	31
	12/03/98	1.5 - 2	0.8
RC89D125	12/03/98	0 - 0.5	32
	12/03/98	0.5 - 1	22[0.6]
	12/03/98	1 - 1.5	0.6J
	12/03/98	1.5 - 2	0.4

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RC89D150	12/03/98	0 - 0.5	90
	12/03/98	0.5 - 1	170
	12/03/98	1 - 1.5	100
	12/03/98	1.5 - 2	110[63]
RC89DD000	12/03/98	0 - 0.5	21J
	12/03/98	0.5 - 1	5.4J
	12/03/98	1 - 1.5	0.9
	12/03/98	1.5 - 2	1.4
RC89DD025	12/03/98	0 - 0.5	1
	12/03/98	0.5 - 1	ND(0.5)
	12/03/98	1 - 1.5	ND(0.5)
	12/03/98	1.5 - 2	ND(0.5)
RC89DD050	12/03/98	0 - 0.5	ND(1.5)
	12/03/98	0.5 - 1	2.6
	12/03/98	1 - 1.5	0.6J
	12/03/98	1.5 - 2	ND(0.8)
RC89DD075	12/03/98	0 - 0.5	ND(0.7)
	12/03/98	0.5 - 1	ND(0.6) (ND[0.13])
	12/03/98	1 - 1.5	ND(0.7)
	12/03/98	1.5 - 2	ND(0.7)
RC89E000	12/04/98	0 - 0.5	4.7
	12/04/98	0.5 - 1	10
	12/04/98	1 - 1.5	0.3J
	12/04/98	1.5 - 2	0.6
RC89E025	12/04/98	0 - 0.5	64
	12/04/98	0.5 - 1	75
	12/04/98	1 - 1.5	11
	12/04/98	1.5 - 2	6.1[1.1]
RC89E050	12/04/98	0 - 0.5	61
	12/04/98	0.5 - 1	1.2
	12/04/98	1 - 1.5	0.5U
	12/04/98	1.5 - 2	ND(0.5) [0.07J]
RC89E075	12/04/98	0 - 0.5	110
	12/04/98	0.5 - 1	40
	12/04/98	1 - 1.5	21
	12/04/98	1.5 - 2	33
RC89E100	12/03/98	0 - 0.5	51
	12/03/98	0.5 - 1	43
	12/03/98	1 - 1.5	26
	12/03/98	1.5 - 2	11
RC89E125	12/03/98	0 - 0.5	85
	12/03/98	0.5 - 1	11
	12/03/98	1 - 1.5	1.3
	12/03/98	1.5 - 2	0.5J
RC89E150	12/03/98	0 - 0.5	100
	12/03/98	0.5 - 1	190
	12/03/98	1 - 1.5	39
	12/03/98	1.5 - 2	140
RC89EE000	12/04/98	0 - 0.5	4.7
	12/04/98	0.5 - 1	30
	12/04/98	1 - 1.5	11
	12/04/98	1.5 - 2	12[3.9J]

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RC89EE025	12/04/98	0 - 0.5	0.8
	12/04/98	0.5 - 1	ND(0.5)
	12/04/98	1 - 1.5	ND(0.6) [0.17J]
	12/04/98	1.5 - 2	ND(0.5)
RC89EE050	12/04/98	0 - 0.5	1.2[1.5]
	12/04/98	0.5 - 1	3.6
	12/04/98	1 - 1.5	1.1
	12/04/98	1.5 - 2	ND(0.6)
RC89EE075	12/04/98	0 - 0.5	0.6J
	12/04/98	0.5 - 1	ND(0.6)
	12/04/98	1 - 1.5	ND(0.5)
	12/04/98	1.5 - 2	ND(0.5)
RC89H000	11/20/98	0 - 0.5	9.2
	11/20/98	0.5 - 1	4.4J
	11/20/98	1 - 1.5	ND(0.7)
	11/20/98	1.5 - 2	ND(0.6)
RD89A000	12/04/98	0 - 0.5	36
	12/04/98	0.5 - 1	36[21]
	12/04/98	1 - 1.5	120
	12/04/98	1.5 - 2	55
RD89AA000	12/04/98	0 - 0.5	23
	12/04/98	0.5 - 1	12
	12/04/98	1 - 1.5	17[10]
	12/04/98	1.5 - 2	2.6
RD89B000	12/04/98	0 - 0.5	38
	12/04/98	0.5 - 1	34
	12/04/98	1 - 1.5	1.8[0.86][1.7]
	12/04/98	1.5 - 2	0.4J
RD89B025	12/04/98	0 - 0.5	65
	12/04/98	0.5 - 1	31
	12/04/98	1 - 1.5	45
	12/04/98	1.5 - 2	46J
RD89B050	12/04/98	0 - 0.5	61
	12/04/98	0.5 - 1	28
	12/04/98	1 - 1.5	27
	12/04/98	1.5 - 2	1.2
RD89B075	12/04/98	0 - 0.5	160J
	12/04/98	0.5 - 1	5.6
	12/04/98	1 - 1.5	5.6
	12/04/98	1.5 - 2	6.1[4.5]
RD89B100	12/04/98	0 - 0.5	58J
	12/04/98	0.5 - 1	18
	12/04/98	1 - 1.5	35
	12/04/98	1.5 - 2	2.8J[3.3]
RD89B125	12/04/98	0 - 0.5	60J
	12/04/98	0.5 - 1	48J[46]
	12/04/98	1 - 1.5	120
	12/04/98	1.5 - 2	180
RD89BB000	12/04/98	0 - 0.5	60
	12/04/98	0.5 - 1	6.7J
	12/04/98	1 - 1.5	0.4J
	12/04/98	1.5 - 2	0.3J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RD89C000	12/04/98	0 - 0.5	47
	12/04/98	0.5 - 1	37
	12/04/98	1 - 1.5	1.1
	12/04/98	1.5 - 2	0.7
RD89C025	12/04/98	0 - 0.5	61
	12/04/98	0.5 - 1	1[0.69]
	12/04/98	1 - 1.5	0.4J
	12/04/98	1.5 - 2	2.1[0.5]
RD89C050	12/04/98	0 - 0.5	66
	12/04/98	0.5 - 1	14
	12/04/98	1 - 1.5	1.5
	12/04/98	1.5 - 2	ND(0.5)
RD89C075	12/04/98	0 - 0.5	120[88]
	12/04/98	0.5 - 1	380
	12/04/98	1 - 1.5	110
	12/04/98	1.5 - 2	22
RD89C100	12/04/98	0 - 0.5	63J[20]
	12/04/98	0.5 - 1	100
	12/04/98	1 - 1.5	42
	12/04/98	1.5 - 2	15
RD89CC000	12/04/98	0 - 0.5	32
	12/04/98	0.5 - 1	53
	12/04/98	1 - 1.5	4.7J
	12/04/98	1.5 - 2	2.2J
RD89D000	12/04/98	0 - 0.5	43
	12/04/98	0.5 - 1	24[20]
	12/04/98	1 - 1.5	14[7.1]
	12/04/98	1.5 - 2	9.2
RD89D025	12/04/98	0 - 0.5	110
	12/04/98	0.5 - 1	15
	12/04/98	1 - 1.5	3.8[3.7]
	12/04/98	1.5 - 2	0.6
RD89D050	12/04/98	0 - 0.5	66
	12/04/98	0.5 - 1	120
	12/04/98	1 - 1.5	100
	12/04/98	1.5 - 2	28[17]
RD89D075	12/04/98	0 - 0.5	11
	12/04/98	0.5 - 1	11
	12/04/98	1 - 1.5	8.3
	12/04/98	1.5 - 2	19
RD89D100	12/04/98	0 - 0.5	130[51]
	12/04/98	0.5 - 1	45
	12/04/98	1 - 1.5	100
	12/04/98	1.5 - 2	68
RD89DD000	12/04/98	0 - 0.5	34
	12/04/98	0.5 - 1	68[51]
	12/04/98	1 - 1.5	47
	12/04/98	1.5 - 2	54J
RD89DD025	12/04/98	0 - 0.5	8.1J
	12/04/98	0.5 - 1	1.3J
	12/04/98	1 - 1.5	1.3J
	12/04/98	1.5 - 2	1.7J

Table 4-10
Group 4C
Parcel - I6-1-103, 104, 62, 106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Sample Name	Date	Depth Interval (ft)	Total PCBs
RD89E000	12/04/98	0 - 0.5	63[43]
	12/04/98	0.5 - 1	51
	12/04/98	1 - 1.5	11
	12/04/98	1.5 - 2	2
RD89E025	12/04/98	0 - 0.5	74
	12/04/98	0.5 - 1	51
	12/04/98	1 - 1.5	12[8.6]
	12/04/98	1.5 - 2	6.1
RD89EE000	12/04/98	0 - 0.5	1J[0.6]
	12/04/98	0.5 - 1	43
	12/04/98	1 - 1.5	18J
	12/04/98	1.5 - 2	2.1
RD89EE025	12/04/98	0 - 0.5	6.2J
	12/04/98	0.5 - 1	28
	12/04/98	1 - 1.5	2.1[1.42]
	12/04/98	1.5 - 2	4.3J
RD89F000	12/04/98	0 - 0.5	90
	12/04/98	0.5 - 1	15[12]
	12/04/98	1 - 1.5	1.9
	12/04/98	1.5 - 2	0.5J[0.1J]
RD89F025	12/04/98	0 - 0.5	60
	12/04/98	0.5 - 1	77
	12/04/98	1 - 1.5	150
	12/04/98	1.5 - 2	28
RD89FF000	12/04/98	0 - 0.5	47
	12/04/98	0.5 - 1	42
	12/04/98	1 - 1.5	86J
	12/04/98	1.5 - 2	11J
RD89FF025	12/04/98	0 - 0.5	22
	12/04/98	0.5 - 1	1.2
	12/04/98	1 - 1.5	0.3J
	12/04/98	1.5 - 2	0.3J

Table 4-10
Group 4C
Parcel - I6-1-103, -104, -62, -106

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE RESIDENTIAL FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF EXISTING SOIL PCB DATA
(Results presented in dry-weight parts per million, ppm)

Notes:

1. ND(0.05) - Not detected. The value in parentheses represents the associated quantitation limit.
2. J - Indicates estimated value less than the CLP-required quantitation limit.
3. Duplicate results presented in brackets.
4. Sample data obtained from USEPA database entitled "120601_usepa_hr_dbase1.mdb" and GE database entitled "hr121201.mdb".

TABLE 4-11

GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF PROPOSED SAMPLES FROM SOIL BORINGS BY DEPTH

SAMPLE ID	DEPTH INCREMENT (FEET)													
	0-1	1-2	1-3	2-3	2-4	3-5	4-6	3-6	5-7	6-8	6-10	7-9	8-10	10-15
GROUP 1A														
1A-SB-1	X		X					X			X			X
1A-SB-2	X		X			X			X			X		
1A-SB-3	X		X			X			X			X		
1A-SB-4	X		X			X			X			X		
1A-SB-5	X		X					X			X			X
1A-SB-6	X		X					X			X			X
1A-SB-7	X		X					X			X			X
GROUP 1B														
1B-SB-1	X		X					X			X			X
1B-SB-2	X		X					X			X			X
1B-SB-3	X		X					X			X			X
1B-SB-4	X		X					X			X			X
1B-SB-5	X		X					X			X			X
1B-SB-6	X		X					X			X			X
1B-SB-7	X		X					X			X			X
1B-SB-8	X		X					X			X			X
1B-SB-9	X		X					X			X			X
1B-SB-10	X		X					X			X			X
1B-SB-11	X		X					X			X			X
1B-SB-12	X		X					X			X			X
1B-SB-13	X		X					X			X			X
GROUP 2														
2-SB-1	X		X			X			X			X		
2-SB-2	X		X			X			X			X		
2-SB-3	X		X			X			X			X		
2-SB-4	X		X			X			X			X		
2-SB-5	X		X			X			X			X		
2-SB-6	X		X			X			X			X		
2-SB-7								X			X			X
2-SB-8								X			X			X
2-SB-9								X			X			X
2-SB-10								X			X			X
2-SB-11								X			X			X
GROUP 3A														
3A-SB-1	X	X			X		X			X			X	
3A-SB-2					X		X			X			X	
3A-SB-3	X	X			X		X			X			X	
3A-SB-4					X		X			X			X	
3A-SB-5	X	X			X		X			X			X	
3A-SB-6	X	X			X		X			X			X	

TABLE 4-11

GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF PROPOSED SAMPLES FROM SOIL BORINGS BY DEPTH

SAMPLE ID	DEPTH INCREMENT (FEET)													
	0-1	1-2	1-3	2-3	2-4	3-5	4-6	3-6	5-7	6-8	6-10	7-9	8-10	10-15
GROUP 3A (cont'd)														
3A-SB-7	X	X			X		X			X			X	
3A-SB-8	X	X			X		X			X			X	
3A-SB-9	X	X			X		X			X			X	
3A-SB-10					X		X			X			X	
3A-SB-11	X	X			X		X			X			X	
3A-SB-12	X	X			X		X			X			X	
3A-SB-13	X	X			X		X			X			X	
3A-SB-14	X	X			X		X			X			X	
3A-SB-15	X	X			X		X			X			X	
3A-SB-16					X		X			X			X	
3A-SB-17	X	X			X		X			X			X	
3A-SB-18	X	X			X		X			X			X	
3A-SB-19					X		X			X			X	
3A-SB-20	X	X			X		X			X			X	
3A-SB-21					X		X			X			X	
3A-SB-22					X		X			X			X	
3A-SB-23	X	X			X		X			X			X	
3A-SB-24	X	X			X		X			X			X	
GROUP 3B														
3B-SB-1	X	X			X		X			X			X	
3B-SB-2	X	X			X		X			X			X	
3B-SB-3	X	X			X		X			X			X	
3B-SB-4	X	X			X		X			X			X	
3B-SB-5	X	X			X		X			X			X	
3B-SB-6					X		X			X			X	
3B-SB-7	X	X			X		X			X			X	
3B-SB-8					X		X			X			X	
3B-SB-9	X	X			X		X			X			X	
3B-SB-10					X		X			X			X	
3B-SB-11					X		X			X			X	
3B-SB-12	X	X			X		X			X			X	
3B-SB-13					X		X			X			X	
3B-SB-14					X		X			X			X	
3B-SB-15					X		X			X			X	
3B-SB-16	X	X			X		X			X			X	
3B-SB-17	X	X			X		X			X			X	
3B-SB-18					X		X			X			X	
3B-SB-19	X	X			X		X			X			X	
3B-SB-20	X	X			X		X			X			X	
3B-SB-21	X	X			X		X			X			X	
3B-SB-22	X	X			X		X			X			X	
3B-SB-23					X		X			X			X	

TABLE 4-11

GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF PROPOSED SAMPLES FROM SOIL BORINGS BY DEPTH

SAMPLE ID	DEPTH INCREMENT (FEET)													
	0-1	1-2	1-3	2-3	2-4	3-5	4-6	3-6	5-7	6-8	6-10	7-9	8-10	10-15
GROUP 3C														
3C-SB-1	X	X			X		X			X			X	
3C-SB-2	X	X			X		X			X			X	
3C-SB-3	X	X			X		X			X			X	
3C-SB-4	X	X			X		X			X			X	
3C-SB-5	X	X			X		X			X			X	
3C-SB-6					X		X			X			X	
3C-SB-7	X	X			X		X			X			X	
3C-SB-8					X		X			X			X	
3C-SB-9	X	X			X		X			X			X	
3C-SB-10					X		X			X			X	
3C-SB-11	X	X			X		X			X			X	
3C-SB-12	X	X			X		X			X			X	
3C-SB-13					X		X			X			X	
3C-SB-14	X	X			X		X			X			X	
3C-SB-15	X	X			X		X			X			X	
3C-SB-16	X	X			X		X			X			X	
3C-SB-17					X		X			X			X	
3C-SB-18	X	X			X		X			X			X	
3C-SB-19					X		X			X			X	
3C-SB-20	X	X			X		X			X			X	
3C-SB-21	X	X			X		X			X			X	
3C-SB-22					X		X			X			X	
3C-SB-23	X	X			X		X			X			X	
3C-SB-24	X	X			X		X			X			X	
3C-SB-25	X	X			X		X			X			X	
3C-SB-26	X	X			X		X			X			X	
GROUP 3D														
3D-SB-1	X	X			X		X			X			X	
3D-SB-2	X	X			X		X			X			X	
3D-SB-3	X	X			X		X			X			X	
3D-SB-4	X	X			X		X			X			X	
3D-SB-5	X	X			X		X			X			X	
3D-SB-6	X	X			X		X			X			X	
3D-SB-7	X	X			X		X			X			X	
3D-SB-8					X		X			X			X	
3D-SB-9	X	X			X		X			X			X	
3D-SB-10	X	X			X		X			X			X	
3D-SB-11	X	X			X		X			X			X	
3D-SB-12	X	X			X		X			X			X	
3D-SB-13					X		X			X			X	
3D-SB-14					X		X			X			X	
3D-SB-15	X	X			X		X			X			X	

TABLE 4-11

GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF PROPOSED SAMPLES FROM SOIL BORINGS BY DEPTH

SAMPLE ID	DEPTH INCREMENT (FEET)													
	0-1	1-2	1-3	2-3	2-4	3-5	4-6	3-6	5-7	6-8	6-10	7-9	8-10	10-15
GROUP 3D (cont'd)														
3D-SB-16	X	X			X		X			X			X	
3D-SB-17	X	X			X		X			X			X	
3D-SB-18	X	X			X		X			X			X	
3D-SB-19	X	X			X		X			X			X	
3D-SB-20	X	X			X		X			X			X	
3D-SB-21					X		X			X			X	
3D-SB-22	X	X			X		X			X			X	
3D-SB-23					X		X			X			X	
3D-SB-24	X	X			X		X			X			X	
GROUP 4A														
4A-SB-1	X		X					X			X			X
4A-SB-2	X		X					X			X			X
4A-SB-3	X		X					X			X			X
4A-SB-4	X		X					X			X			X
4A-SB-5	X		X					X			X			X
4A-SB-6	X		X					X			X			X
4A-SB-7	X		X					X			X			X
4A-SB-8	X		X					X			X			X
4A-SB-9	X		X					X			X			X
4A-SB-10	X		X					X			X			X
4A-SB-11	X		X					X			X			X
4A-SB-12	X		X					X			X			X
4A-SB-13	X		X					X			X			X
4A-SB-14	X		X					X			X			X
4A-SB-15	X		X					X			X			X
4A-SB-16	X		X					X			X			X
4A-SB-17	X		X					X			X			X
4A-SB-18	X		X					X			X			X
4A-SB-19	X		X					X			X			X
4A-SB-20	X		X					X			X			X
4A-SB-21	X		X					X			X			X
4A-SB-22	X		X					X			X			X
4A-SB-23	X		X					X			X			X
GROUP 4B														
4B-SB-1	X		X			X			X			X		
4B-SB-2	X		X			X			X			X		
4B-SB-3	X		X			X			X			X		
4B-SB-4	X		X			X			X			X		
4B-SB-5	X		X			X			X			X		
4B-SB-6	X		X			X			X			X		
4B-SB-7	X		X			X			X			X		
4B-SB-8	X		X			X			X			X		
4B-SB-9	X		X			X			X			X		
4B-SB-10	X		X			X			X			X		

TABLE 4-11

GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR THE FLOODPLAIN PROPERTIES ADJACENT TO THE 1 1/2 MILE REACH

SUMMARY OF PROPOSED SAMPLES FROM SOIL BORINGS BY DEPTH

SAMPLE ID	DEPTH INCREMENT (FEET)													
	0-1	1-2	1-3	2-3	2-4	3-5	4-6	3-6	5-7	6-8	6-10	7-9	8-10	10-15
GROUP 4C														
4C-SB-1				X				X			X			X
4C-SB-2				X				X			X			X
4C-SB-3				X				X			X			X
4C-SB-4	X	X			X		X			X			X	
4C-SB-5				X				X			X			X
4C-SB-6				X				X			X			X
4C-SB-7				X				X			X			X
4C-SB-8	X	X			X		X			X			X	
4C-SB-9				X				X			X			X
4C-SB-10				X				X			X			X
4C-SB-11				X				X			X			X
4C-SB-12	X	X			X		X			X			X	
4C-SB-13				X				X			X			X
4C-SB-14				X				X			X			X
4C-SB-15				X				X			X			X
4C-SB-16				X				X			X			X
4C-SB-17				X				X			X			X
4C-SB-18				X				X			X			X
4C-SB-19				X				X			X			X
4C-SB-20				X				X			X			X
4C-SB-21				X				X			X			X
4C-SB-22	X	X			X		X			X			X	
4C-SB-23				X				X			X			X
4C-SB-24				X				X			X			X
4C-SB-25				X				X			X			X
4C-SB-26				X				X			X			X

Note: This table specifies the depth increments from which samples are proposed to be collected from the soil borings proposed in this PDI Work Plan. In general, except as otherwise specified in the text of this Work Plan, the samples from depths to 5 or 6 feet below ground surface will initially be analyzed for PCBs and the samples from deeper increments will be analyzed for PCBs only if the results from the deepest increment initially analyzed show detected PCBs.

Figures

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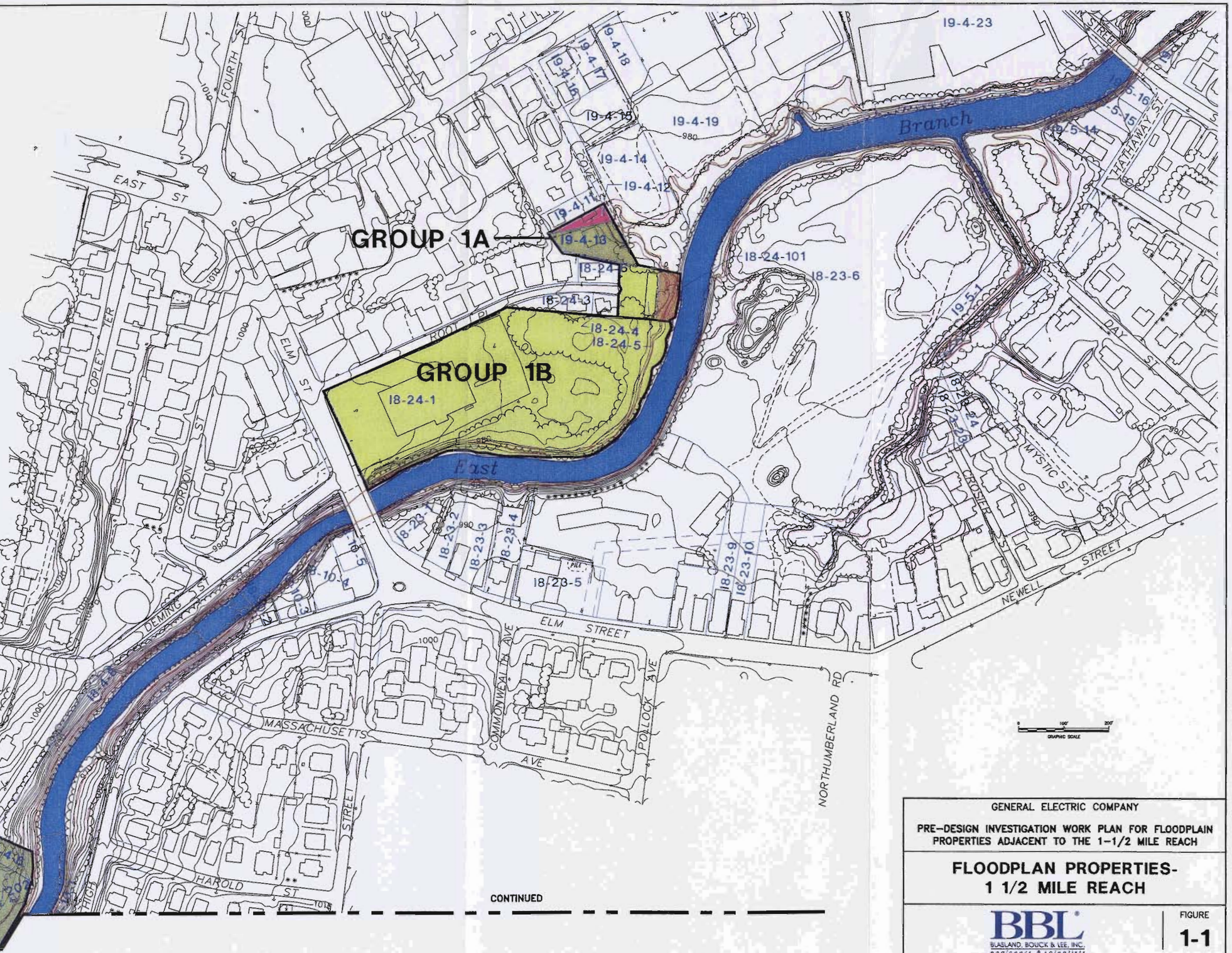
LEGEND

- EDGE OF WATER
- PAVED ROADWAY
- UNPAVED ROADWAY OR TRAIL
- RAILROAD
- VEGETATION
- PROPERTY BOUNDARY
- J9-23-11 PROPERTY ID
- 1 PPM PCB ISOPLETH
- 1 1/2 MILE REACH
- RESIDENTIAL FLOODPLAIN PROPERTIES – ACTUAL/POTENTIAL LAWN AREA, AS DESIGNATED IN SOW
- NON-RESIDENTIAL/NON-COMMERCIAL FLOODPLAIN PROPERTIES – NON-BANK AREA, AS DESIGNATED IN SOW
- NON-GE OWNED COMMERCIAL/INDUSTRIAL PROPERTY – NON-BANK AREA, AS DESIGNATED IN SOW
- GE OWNED PROPERTY – NON-BANK AREA, AS DESIGNATED IN SOW

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS.
2. THE 1 PPM PCB ISOPLETH IS APPROXIMATE, AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1995/1996), AVAILABLE TOPOGRAPHIC MAPPING, AVAILABLE FLOODPLAIN SOIL PCB DATA, AND BEST PROFESSIONAL JUDGMENT.
3. TAX ASSESSORS' PARCEL IDENTIFICATION NUMBERS AND BOUNDARY INFORMATION OBTAINED FROM CITY OF PITTSFIELD'S TAX ASSESSOR'S OFFICE AND IS CURRENT THROUGH SEPTEMBER 5, 1997.
4. FORMER TAX PARCEL 18-4-5 HAS BEEN DIVIDED INTO TWO PARCELS, 18-4-201 AND 18-4-202, THE CONFIGURATION OF WHICH IS CURRENTLY UNAVAILABLE FROM THE CITY OF PITTSFIELD ASSESSOR'S OFFICE.



CONTINUED

X:101X1X02,101X2X02,101CLX01
L:ON=*,OFF=*REF,*FLOOD,*MAP-255
P: PAGESET= DL DL2B
1/30/02 SYR-54-YCC LAF NES
1019741R/TOPO/101CL.G02.DWG

GENERAL ELECTRIC COMPANY

PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

FLOODPLAN PROPERTIES-
1 1/2 MILE REACH

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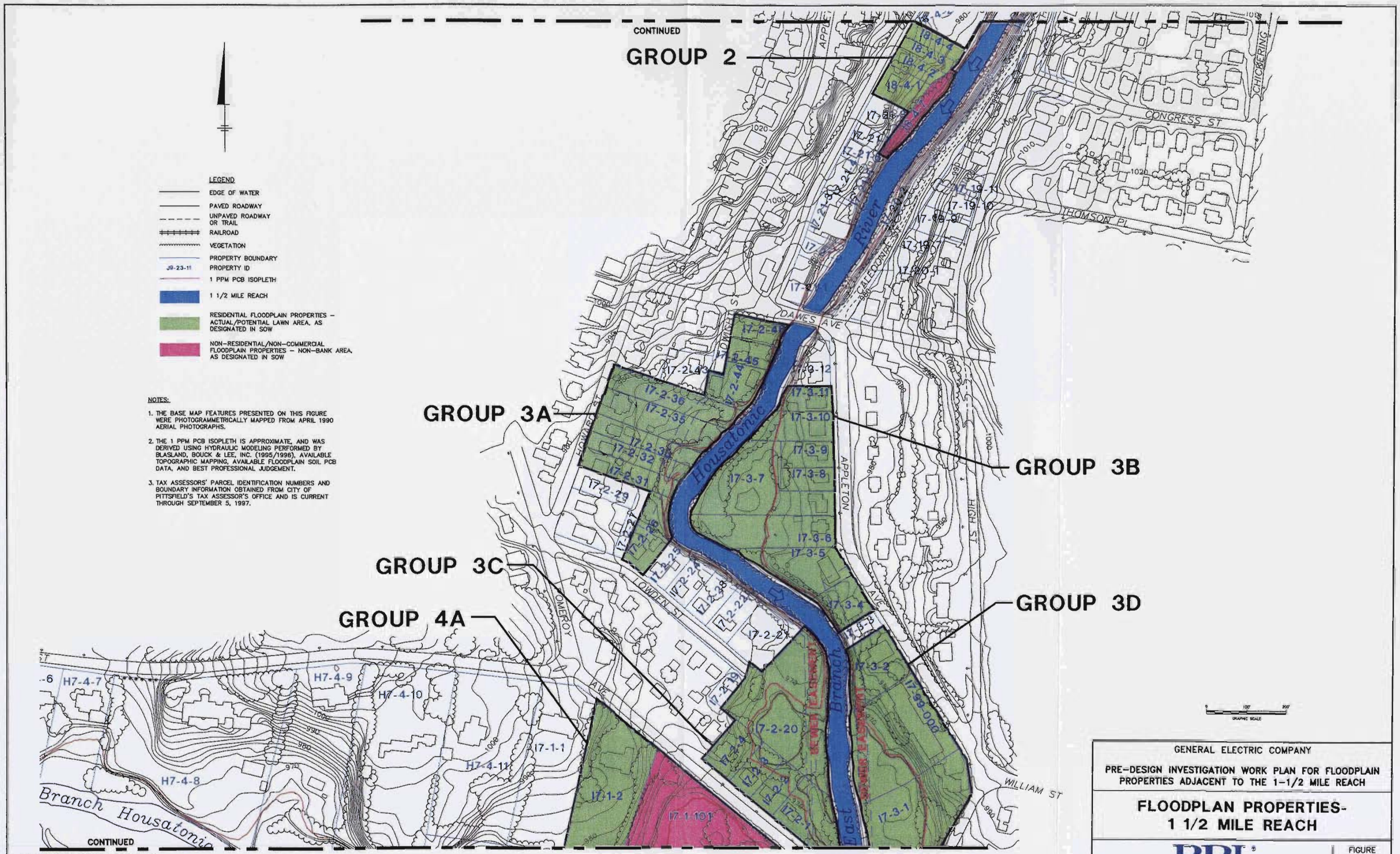
BLASLAND, BOUCK & LEE, INC.
engineers & scientists

FIGURE
1-1



X:101X1X02,101X2X02,101CLX01,101X2X3A,101X1X3A
L:ON=*,OFF=*REF,*FLOOD,*MAP-255
P: PAGESET-DL, DL2B
1/30/02 SYR-54- YCC LAF NES
1019741R/TOPO/101CLG03.DWG

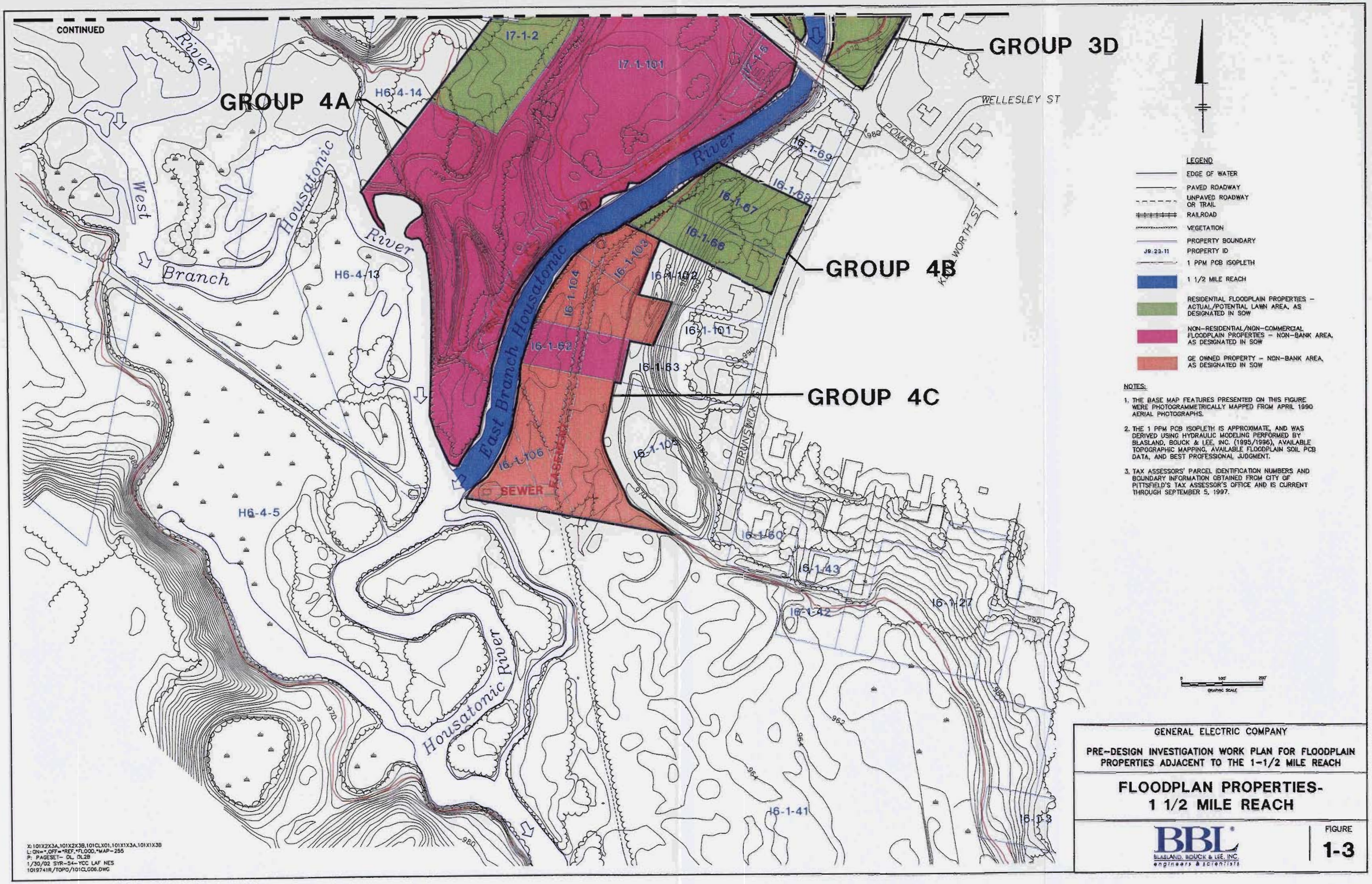
GENERAL ELECTRIC COMPANY

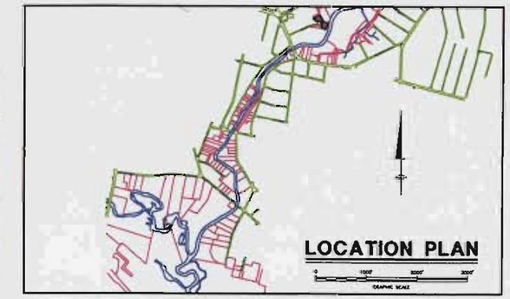
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

FLOODPLAN PROPERTIES-
1 1/2 MILE REACH

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

FIGURE **1-2**


CONTINUED
GROUP 3D
GROUP 4A
GROUP 4B
GROUP 4C
WELLESLEY ST
POMEROY AVE
KINGSWORTH ST
BRUNSWICK
West Branch Housatonic River
Housatonic River
East Branch Housatonic River
SEWER EASEMENT
I7-1-2
I7-1-101
I7-1-6
H6-4-14
H6-4-13
H6-4-5
I6-1-69
I6-1-68
I6-1-67
I6-1-66
I6-1-103
I6-1-104
I6-1-102
I6-1-101
I6-1-62
I6-1-63
I6-1-106
I6-1-105
I6-1-60
I6-1-43
I6-1-42
I6-1-27
I6-1-41
I6-1-3
LEGEND
EDGE OF WATER
PAVED ROADWAY
UNPAVED ROADWAY OR TRAIL
RAILROAD
VEGETATION
PROPERTY BOUNDARY
J9.23.11 PROPERTY ID
1 PPM PCB ISOPLETH
1 1/2 MILE REACH
RESIDENTIAL FLOODPLAIN PROPERTIES – ACTUAL/POTENTIAL LAWN AREA, AS DESIGNATED IN SOW
NON-RESIDENTIAL/NON-COMMERCIAL FLOODPLAIN PROPERTIES – NON-BANK AREA, AS DESIGNATED IN SOW
GE OWNED PROPERTY – NON-BANK AREA, AS DESIGNATED IN SOW
NOTES:
1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS.
2. THE 1 PPM PCB ISOPLETH IS APPROXIMATE, AND WAS DERIVED USING HYDRAULIC MODELING PERFORMED BY BLASLAND, BOUCK & LEE, INC. (1995/1996), AVAILABLE TOPOGRAPHIC MAPPING, AVAILABLE FLOODPLAIN SOIL PCB DATA, AND BEST PROFESSIONAL JUDGMENT.
3. TAX ASSESSORS' PARCEL IDENTIFICATION NUMBERS AND BOUNDARY INFORMATION OBTAINED FROM CITY OF PITTSFIELD'S TAX ASSESSOR'S OFFICE AND IS CURRENT THROUGH SEPTEMBER 5, 1997.
0 100' 200'
GRAPHIC SCALE
X:101X2X3A,101X2X3B,101CLX01,101X1X3A,101X1X3B
L:ON=*,OFF=*REF,*FLOOD,*MAP-255
P: PAGESET- DL DL2B
1/30/02 SYR-54-YCC LAF NES
1019741R/TOPO/101CLC06.DWG
GENERAL ELECTRIC COMPANY
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH
FLOODPLAN PROPERTIES-
1 1/2 MILE REACH
BBL
BLASLAND, BOUCK & LEE, INC.
engineers & scientists
FIGURE
1-3



LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- 19-4-13 RESIDENTIAL PROPERTY PARCEL ID
- 18-24-5 NON-RESIDENTIAL PROPERTY PARCEL ID
- 1A-01 EXISTING SOIL BORING LOCATION
- 1A-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 1A-SB-2 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 1A).
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 20' 40'
GRAPHIC SCALE

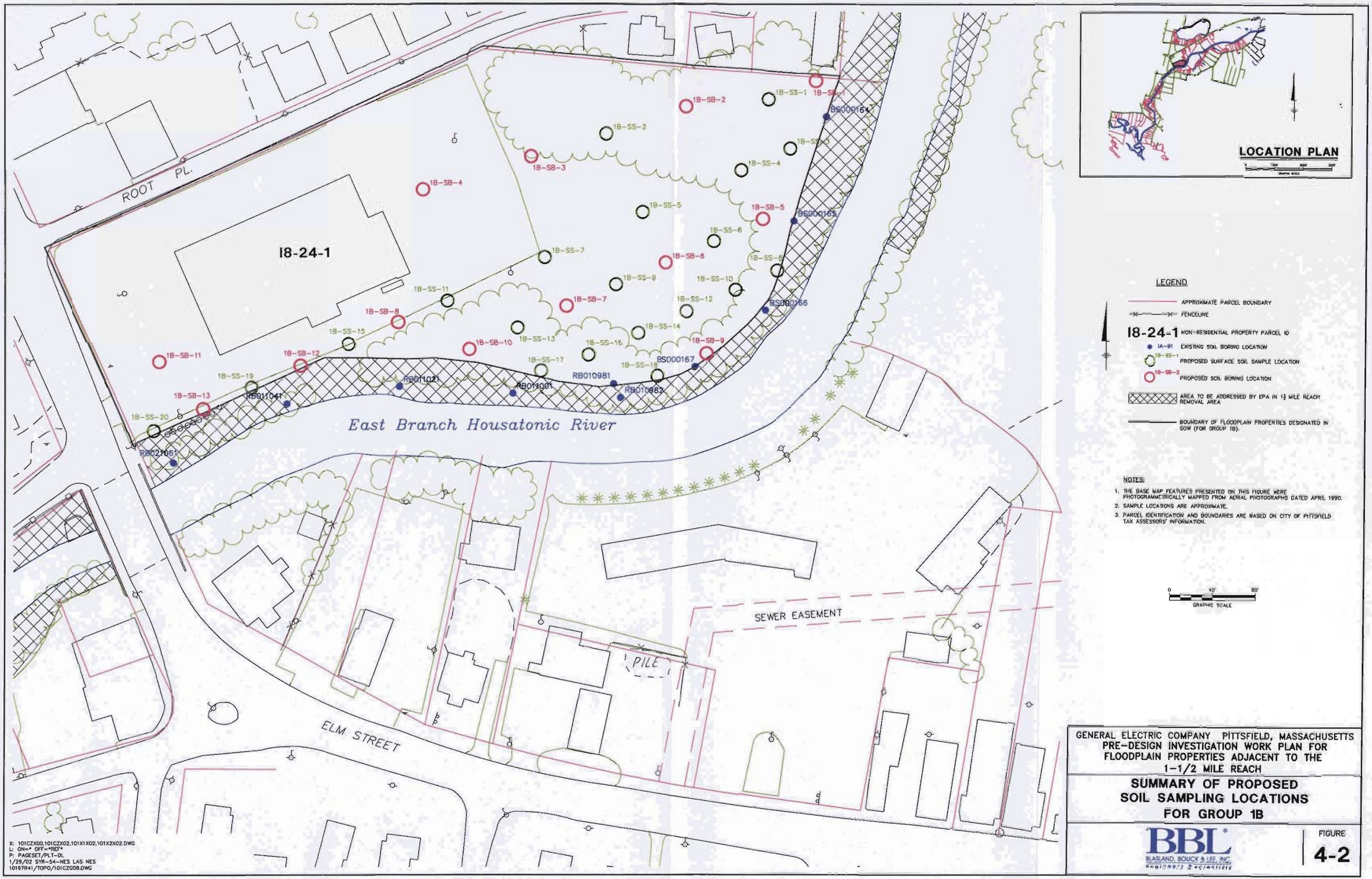
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 1A

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

FIGURE 4-1

X: 101CZX00,101CZX02,101X1X02,101X2X02.DWG
L: QN=* OFF=*REF*
P: PAGESET/PLT-DL
1/29/02 SYR-54-NES LAS NES
10197R41/TOPO/101CZG56.DWG



GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES ADJACENT TO THE
1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 1B

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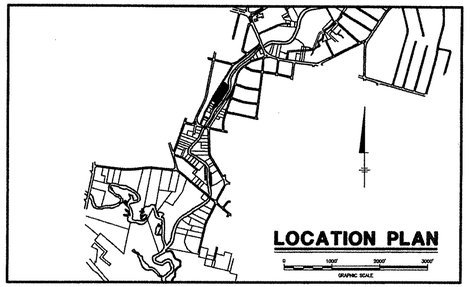
FIGURE
4-2



LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- 18-4-5 RESIDENTIAL PROPERTY PARCEL ID
- 18-4-7 NON-RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 2-SS-2 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 2-SB-1 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 2).
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 4.5 FEET)
- PROPERTY PREVIOUSLY REMEDIATED; CLASS A RAO ACHIEVED

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.
4. FORMER TAX PARCEL 18-4-6 HAS BEEN DIVIDED INTO TWO PARCELS, 18-4-201 AND 18-4-202, THE CONFIGURATION OF WHICH IS CURRENTLY UNAVAILABLE FROM THE CITY OF PITTSFIELD ASSESSOR'S OFFICE.

0 40' 80'
GRAPHIC SCALE

X: 101CZX00,101CZX02,101X1X02,101X1X3A,101X2X02,101X02X3A.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL.DL2B
1/30/02 SYR-54-NES LAS NES
10197R41/TOPO/101CZG54.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES ADJACENT TO THE
1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS GROUP 2

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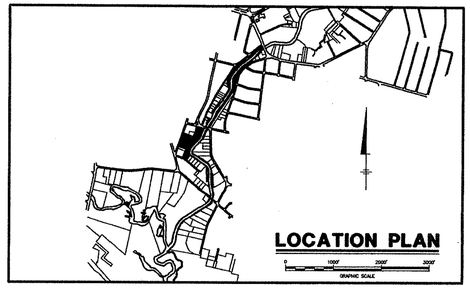
FIGURE
4-3



LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- 18-4-5 RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 3A-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3A-SB-2 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 3A).
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 3A

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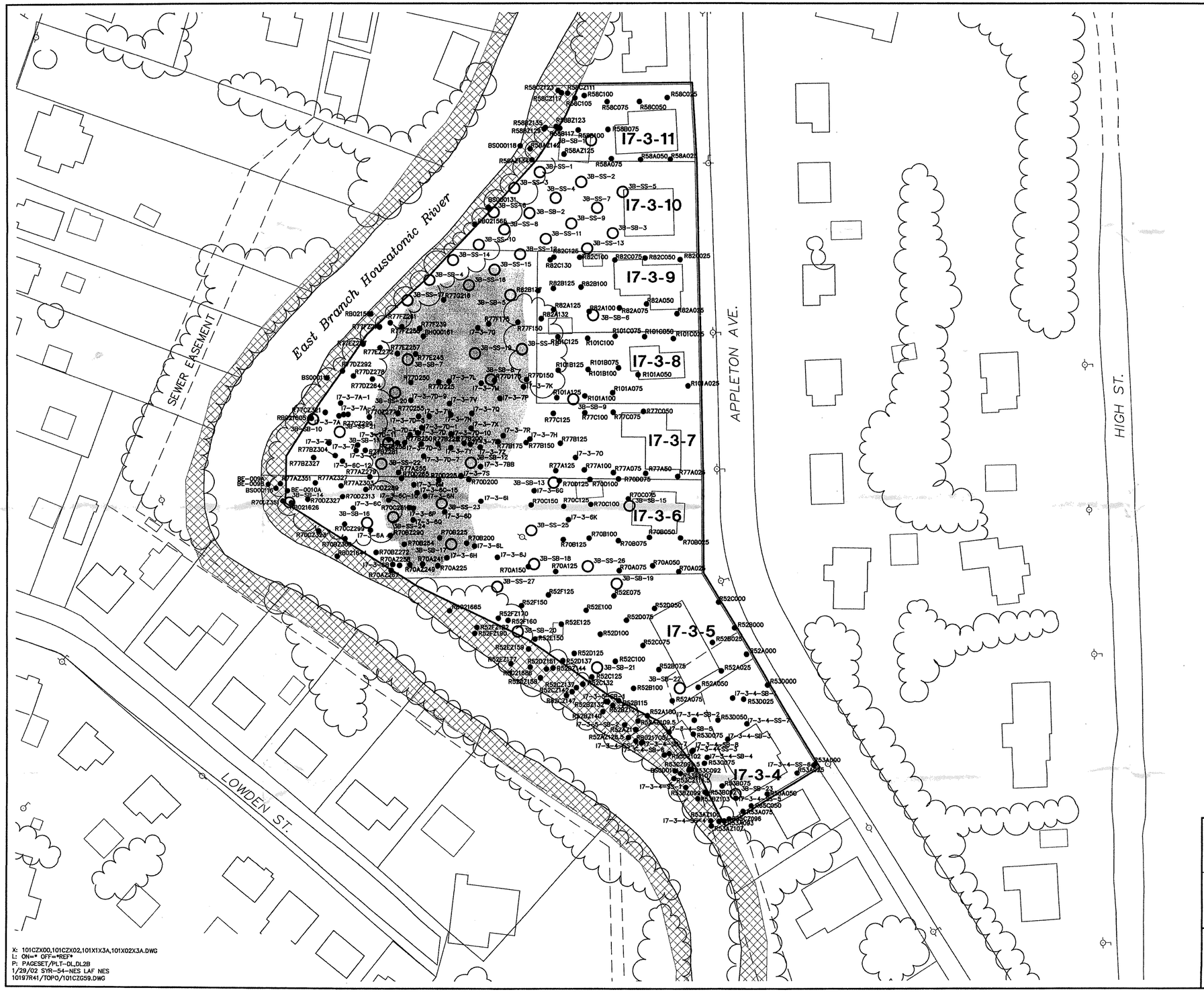
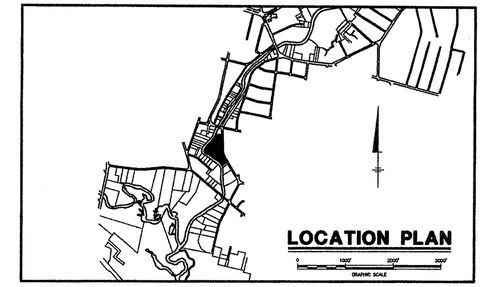
FIGURE
4-4

X: 101CZX00,101CZX02,101X1X3A,101X02X3A.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL,DL2B
1/29/02 SYR-54-NES LAS NES
10197R41/TOPO/101CZG57.DWG





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- **I7-3-7** RESIDENTIAL PROPERTY PARCEL ID
- ● IA-91 EXISTING SOIL BORING LOCATION
- ○ 3B-SB-4 PROPOSED SURFACE SOIL SAMPLE LOCATION
- ○ 3B-SS-1 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 3B)
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 2 FEET)

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 40' 80'
GRAPHIC SCALE

X: 101CZX00,101CZX02,101X1X3A,101X02X3A.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL,DL2B
1/29/02 SYR-54-NES LAF NES
10197R41/TOPO/101CZG59.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 3B

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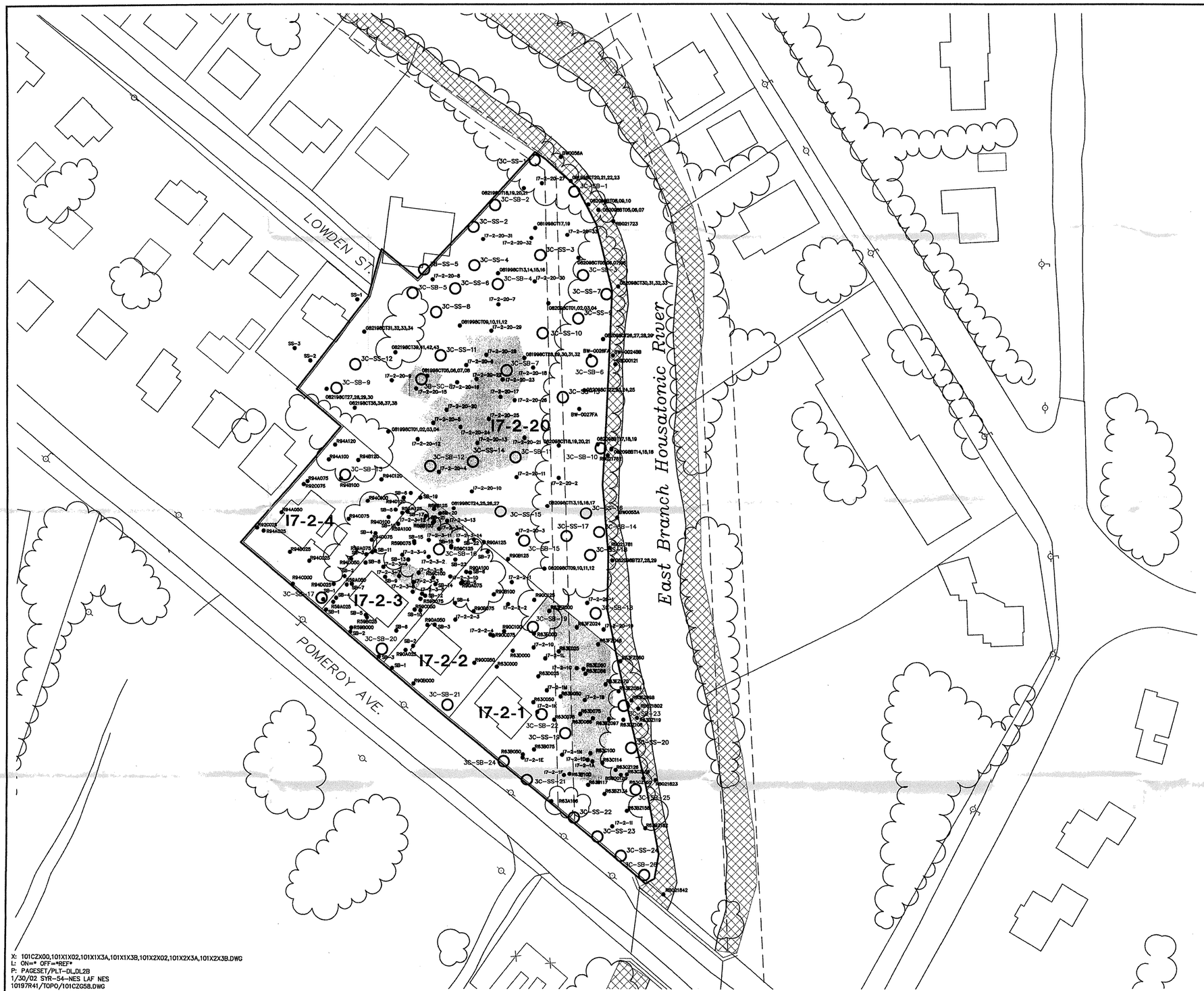
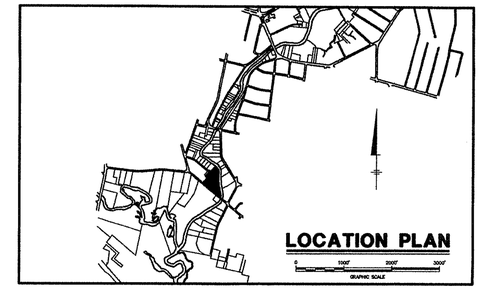
FIGURE
4-5





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- **17-2-4** RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 3C-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3C-SB-6 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 3C)
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 1.3 FEET)

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES ADJACENT TO THE
1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 3C

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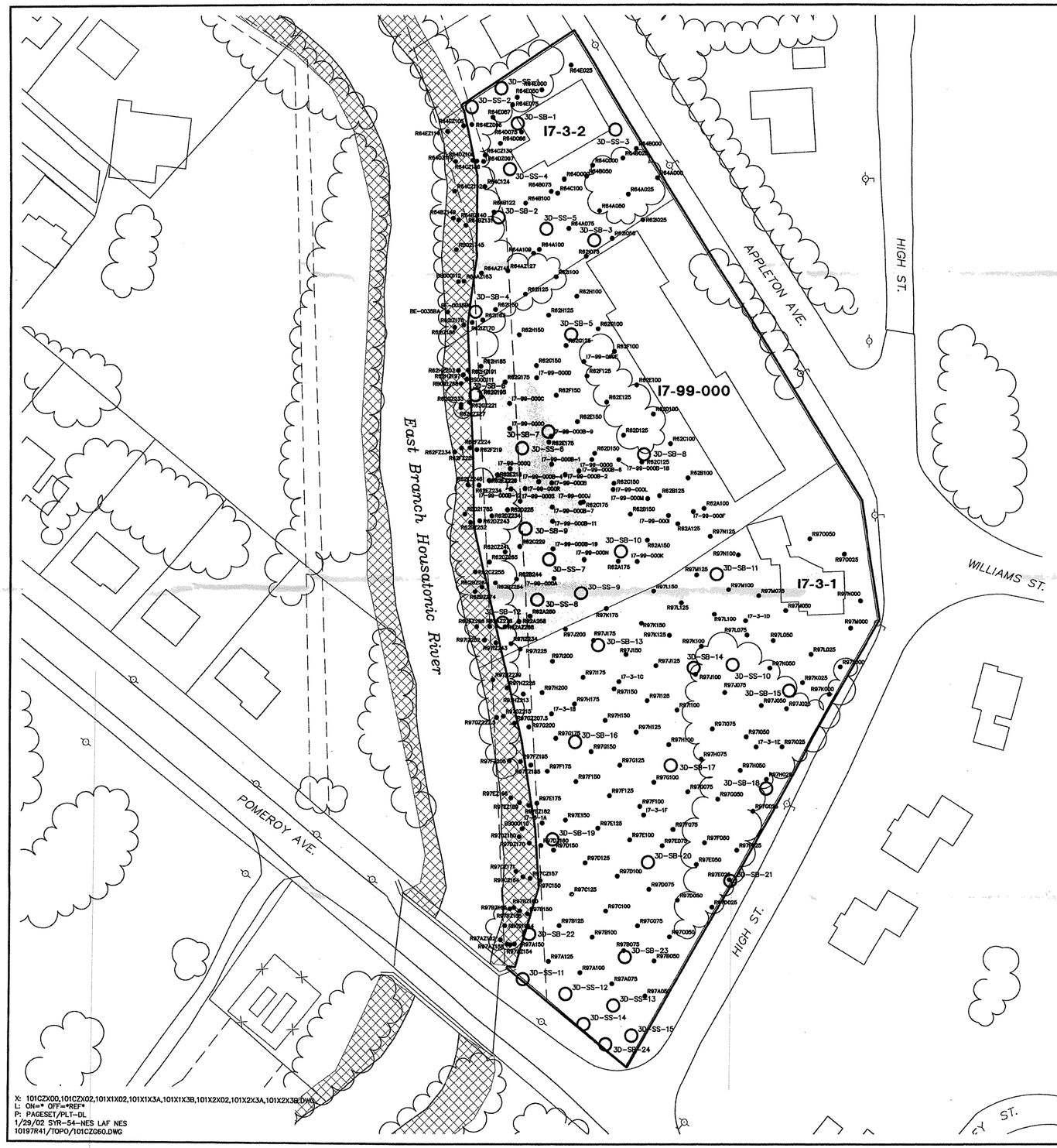
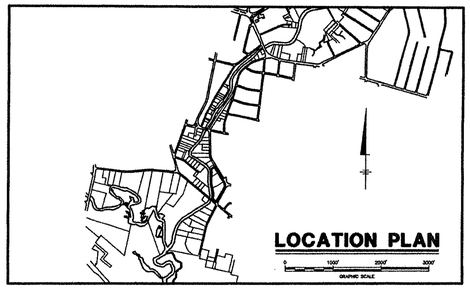
engineers & scientists

FIGURE
4-6

X: 101CZX00,101X1X02,101X1X3A,101X1X3B,101X2X02,101X2X3A,101X2X3B.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL.DL2B
1/30/02 SYR-54-NES LAF NES
10197R41/TOPO/101CZ05B.DWG





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- I7-3-1 RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 3D-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 3D-SB-3 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 3D)
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- AREA OF PRIOR EXCAVATION (TO DEPTHS RANGING BETWEEN 0.5 AND 2 FEET)

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 40' 80'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES
ADJACENT TO THE 1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 3D

BBL®
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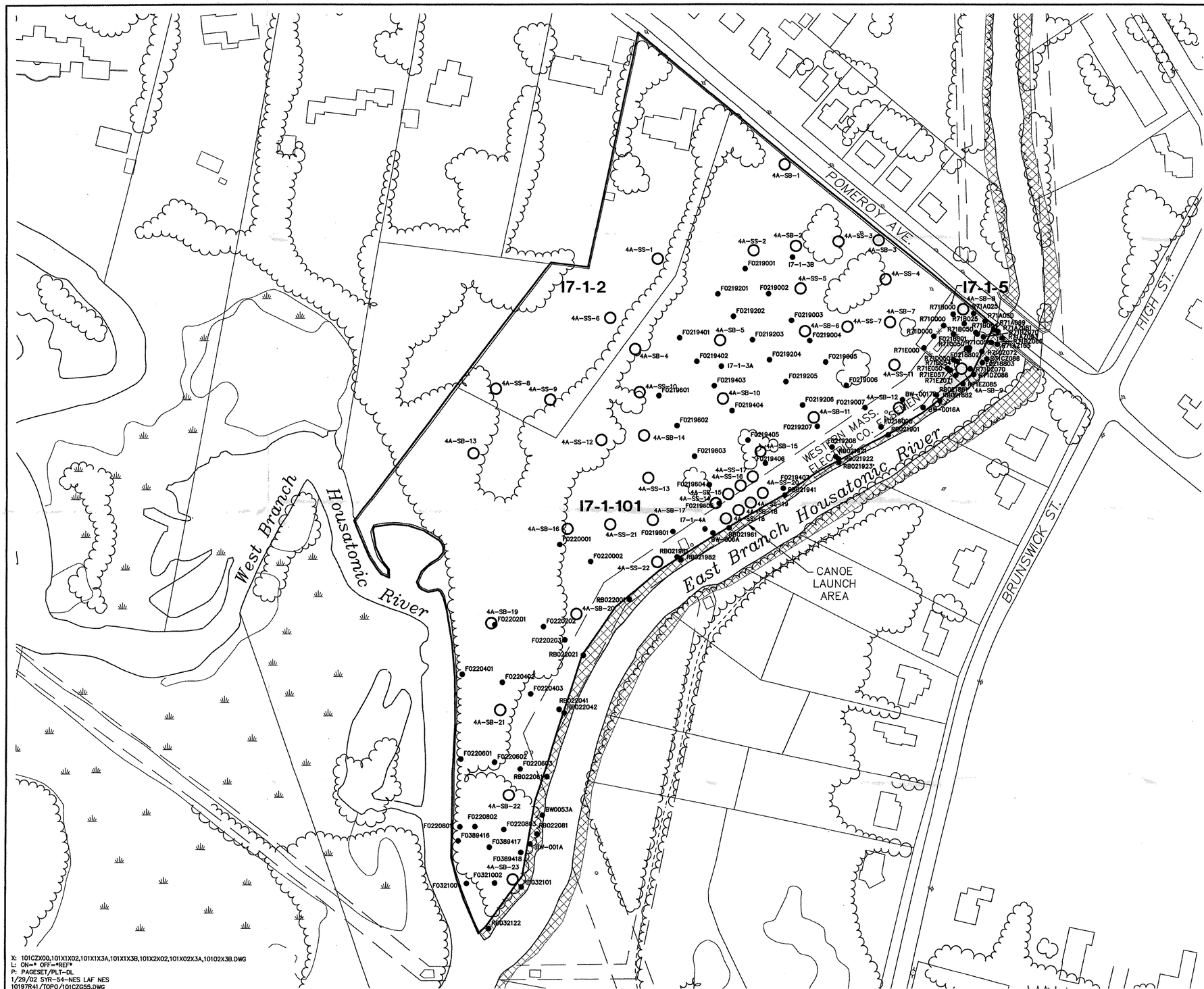
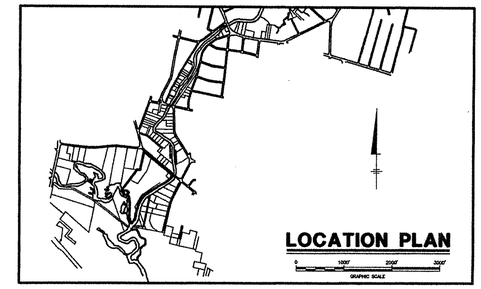
engineers & scientists

FIGURE
4-7

X: 101CZX00,101CZX02,101X1X02,101X1X3A,101X1X3B,101X2X02,101X2X3A,101X2X3B.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL
1/29/02 SYR-54-NES LAF NES
10197R41/TOPO/101CZG60.DWG





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- I7-1-2 RESIDENTIAL PROPERTY PARCEL ID
- I7-1-5 NON-RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 4A-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 4A-SB-4 PROPOSED SOIL BORING LOCATION
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 4A)

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 80' 160'
GRAPHIC SCALE

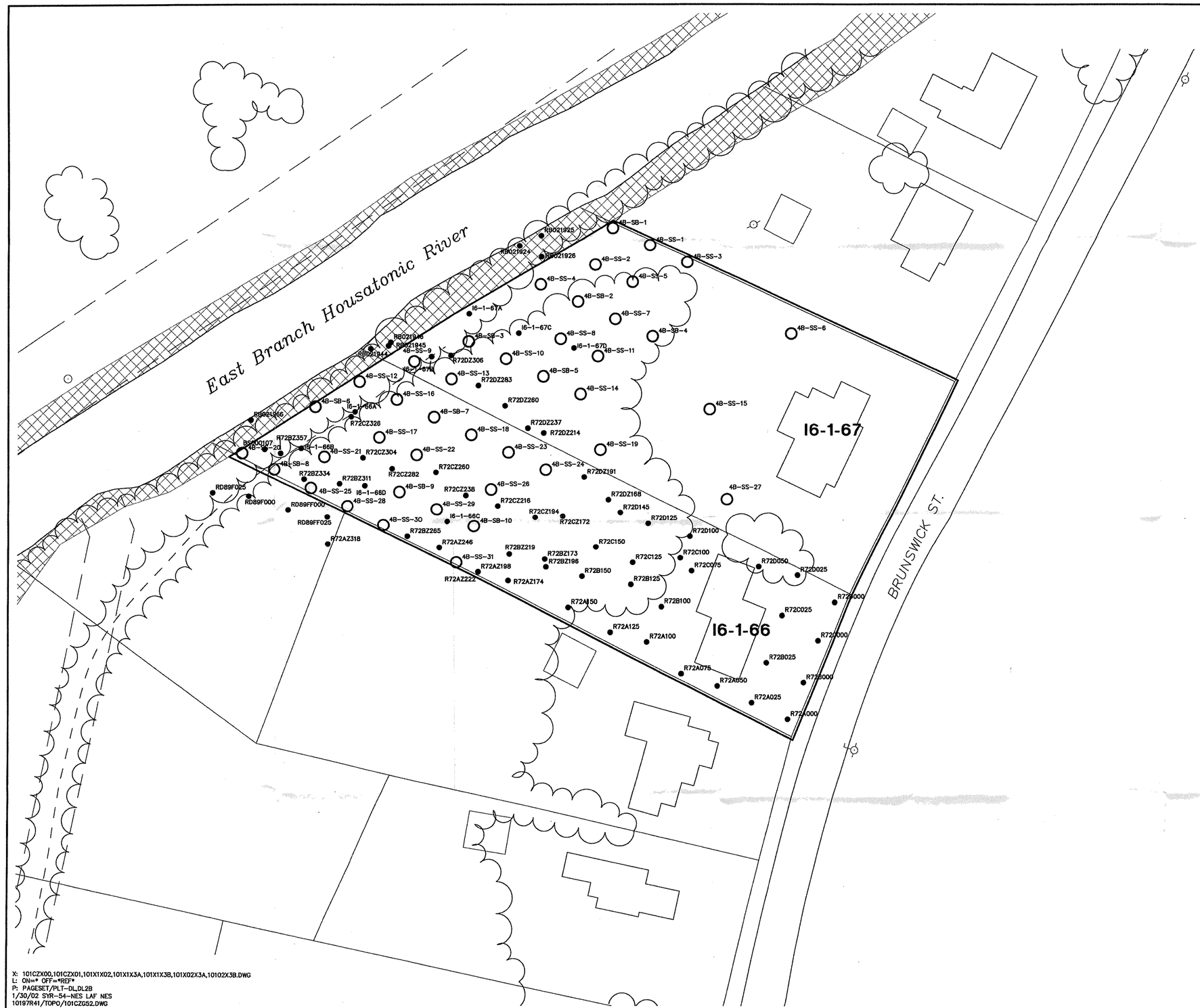
X: 101CZX00,101X1X02,101X1X3A,101X1X3B,101X2X02,101X02X3A,10102X3B.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL
1/29/02 SYR-54-NES LAF NES
10197R41/TOPO/101CZG55.DWG

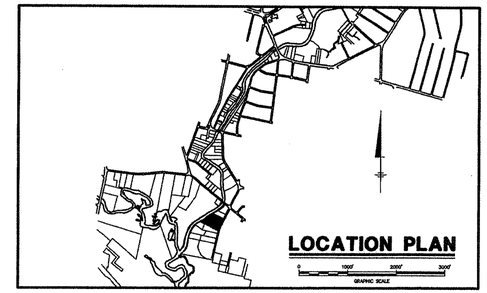
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR FLOODPLAIN PROPERTIES ADJACENT TO THE 1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 4A

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

FIGURE
4-8





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- FENCELINE
- **I6-1-67** RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 4B-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 4B-SB-4 PROPOSED SOIL BORING LOCATION
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 4B)
- TRAIL

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 30' 60'
GRAPHIC SCALE

X: 101CZX00,101CZX01,101X1X02,101X1X3A,101X1X3B,101X02X3A,10102X3B.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL.DL2B
1/30/02 SYR-54-NES LAF NES
10197R41/TOPO/101CZ052.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES ADJACENT TO THE
1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 4B

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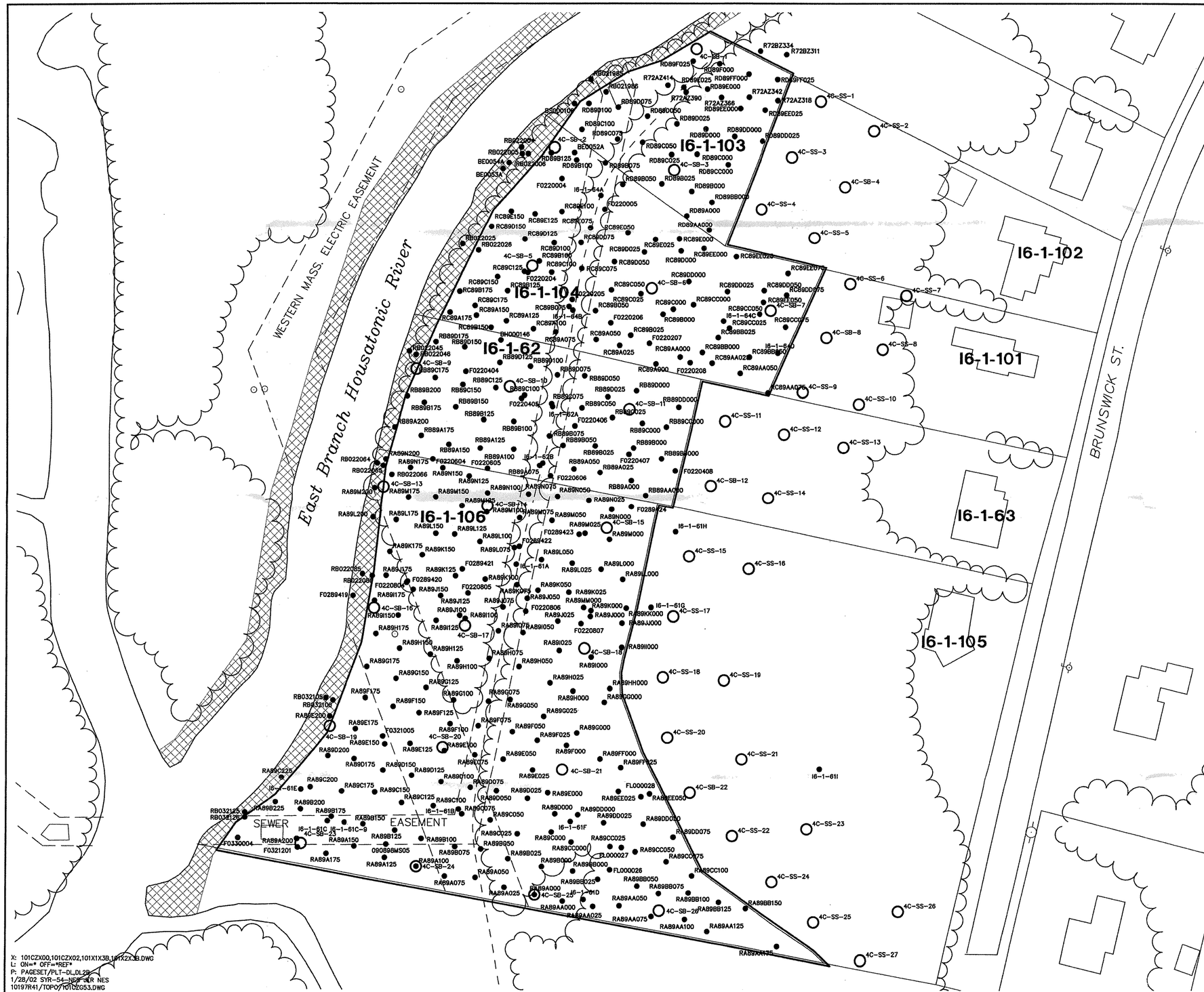
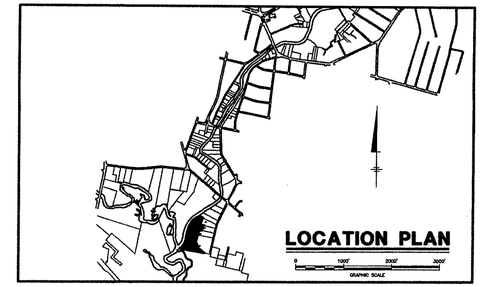
engineers & scientists

FIGURE
4-9





LEGEND

- APPROXIMATE PARCEL BOUNDARY
- TRAIL
- FENCELINE
- I6-1-10 RESIDENTIAL PROPERTY PARCEL ID
- I6-1-62 NON-RESIDENTIAL PROPERTY PARCEL ID
- IA-91 EXISTING SOIL BORING LOCATION
- 4C-SS-1 PROPOSED SURFACE SOIL SAMPLE LOCATION
- 4C-SB-2 PROPOSED SOIL BORING LOCATION
- BOUNDARY OF FLOODPLAIN PROPERTIES DESIGNATED IN SOW (FOR GROUP 4C)
- AREA TO BE ADDRESSED BY EPA IN 1½ MILE REACH REMOVAL AREA

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM AERIAL PHOTOGRAPHS DATED APRIL 1990.
2. SAMPLE LOCATIONS ARE APPROXIMATE.
3. PARCEL IDENTIFICATION AND BOUNDARIES ARE BASED ON CITY OF PITTSFIELD TAX ASSESSORS' INFORMATION.

0 40' 80'
GRAPHIC SCALE

X: 101CZX00,101CZX02,101X1X3B,101X2X3B.DWG
L: ON=* OFF=*REF*
P: PAGESET/PLT-DL,DL2B
1/28/02 SYR-54-NER NER NES
10197R41/TOPO/101CZG53.DWG

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PRE-DESIGN INVESTIGATION WORK PLAN FOR
FLOODPLAIN PROPERTIES ADJACENT TO THE
1-1/2 MILE REACH

SUMMARY OF PROPOSED SOIL SAMPLING LOCATIONS FOR GROUP 4C

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engineers & scientists

FIGURE
4-10