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Transmitted via Overnight Delivery

May 12, 2008

Mr. Richard Fisher
USEPA - New England
One Congress Street, Suite 1100 (MC HBO)
Boston, Massachusetts 02114-2023

**Re: GE-Pittsfield/Housatonic River Site
Former Oxbow Areas A and C (GECD410)
Final Completion Report for Former Oxbow Areas A and C Removal Action**

Dear Mr. Fisher:

Paragraph 88 of the Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site provides for the submittal of a Final Completion Report and issuance of a Certification of Completion following the completion of a Removal Action which satisfies the Performance Standards provided in the CD. The enclosed *Final Completion Report for Former Oxbow Areas A and C Removal Action* (Final Completion Report) demonstrates that the Removal Action for this area required by the CD (excluding Post-Removal Site Control activities) has been completed in full satisfaction of the pertinent requirements of the CD and that the Performance Standards for that Removal Action have been achieved. Therefore, in accordance with Paragraph 88.a of the CD, the General Electric Company (GE) requests that EPA provide a Certification of Completion for the Former Oxbow Areas A and C Removal Action.

Please contact me with any questions or comments regarding the enclosed Final Completion Report.

Sincerely,

Richard W. Gates /MSB

Richard W. Gates
GE Project Coordinator,
Former Oxbow Areas A and C Removal Action

Enclosure

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Property Owner – Parcel I8-23-5**
Property Owner – Parcel I8-23-9**
Property Owner – Parcel I8-23-10**
Public Information Repositories
GE Internal Repository

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**General Electric Company
Pittsfield, Massachusetts**

**Final Completion Report for
Former Oxbow Areas A and C
Removal Action**

May 2008

ARCADIS

**Final Completion Report
for Former Oxbow Areas
A and C Removal Action**

General Electric Company
Pittsfield, Massachusetts

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May 2008

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**Final Completion Report
for Former Oxbow Areas
A and C Removal Action**

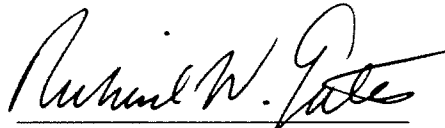
General Electric Company
Pittsfield, Massachusetts

Statement and Certification by GE's Project Coordinator

I am the General Electric Company's (GE's) Project Coordinator for certain activities conducted by GE pursuant to the Consent Decree for the GE-Pittsfield/Housatonic River Site, which was entered by the United States District Court for the District of Massachusetts on October 27, 2000. These activities include the Former Oxbow Areas A and C Removal Action.

As described in this *Final Completion Report for Former Oxbow Areas A and C Removal Action*, the Former Oxbow Areas A and C Removal Action required by the Consent Decree (excluding Post-Removal Site Control activities) has been completed in full satisfaction of the requirements of the Consent Decree relating to that Removal Action.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.




Richard W. Gates
GE Project Coordinator,
Former Oxbow Areas A and C
Removal Action

Date: MAY 7, 2008

Statement by Supervising Contractor

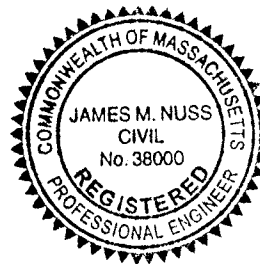
I am a registered Professional Engineer and represent ARCADIS (formerly Blasland, Bouck & Lee, Inc.) as the Supervising Contractor for work conducted by the General Electric Company (GE) pursuant to the Consent Decree for the GE-Pittsfield/Housatonic River Site, which was entered by the United States District Court for the District of Massachusetts on October 27, 2000.

Based on my inquiry of those individuals responsible for preparing this *Final Completion Report for Former Oxbow Areas A and C Removal Action*, the information contained in this report is, to the best of my knowledge and belief, true, accurate, and complete. As summarized in this report, the Former Oxbow Areas A and C Removal Action required by the Consent Decree (excluding Post-Removal Site Control activities) has been completed in full satisfaction of the requirements of the Consent Decree relating to that Removal Action, and the applicable Performance Standards set forth in the Consent Decree have been attained for each of the properties comprising the Former Oxbow Areas A and C Removal Action Area.



James M. Nuss, P.E.
Supervising Contractor
ARCADIS

Date: May 7, 2008



1. Introduction

1.1 General

This *Final Completion Report for the Former Oxbow Areas A and C Removal Action* (Final Completion Report) is submitted by the General Electric Company (GE), pursuant to the requirements of Paragraph 88.a of the October 2000 Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site (the Site), to request that the U.S. Environmental Protection Agency (EPA) issue a Certification of Completion for the Former Oxbow Areas A and C Removal Action at the Site. The submittal of this Final Completion Report represents the culmination of efforts by GE to investigate, evaluate, and remediate soils within the properties comprising the Former Oxbow Areas A and C Removal Action Area (RAA). As documented in this Final Completion Report, the necessary response actions required by the CD and accompanying *Statement of Work for Removal Actions Outside the River* (SOW) to address soils at the properties comprising this RAA have been completed, and the applicable soil-related Performance Standards set forth in the CD have been attained for each of those properties. As a result, consistent with the requirements of Paragraph 88.a of the CD, GE and its Supervising Contractor, ARCADIS (formerly Blasland, Bouck & Lee, Inc. [BBL] and then ARCADIS BBL) have prepared statements indicating that the Former Oxbow Areas A and C Removal Action has been completed in full satisfaction of the applicable requirements under the CD. Such statements are included in this Final Completion Report.

1.2 Site Description

The Former Oxbow Areas A and C RAA encompasses an area of approximately eight acres generally located to the south of the Housatonic River, beginning approximately 250 feet downstream of the Lyman Street Bridge (Figure 1). Certain portions of this area originally consisted of land associated with oxbows and low-lying areas of the Housatonic River. Rechannelization and straightening of the Housatonic River in the early 1940s by the City of Pittsfield and the United States Army Corps of Engineers (USACE) separated several of these oxbows and low-lying areas from the active course of the river. These oxbows and low-lying areas were subsequently filled with various materials from a variety of sources, resulting in the current surface elevations and topography. As shown on Figure 2, Former Oxbow Area A occupies the central and southwest portion of the RAA, while Former Oxbow Area C occupies the northeast portion of the RAA, though there is no visual distinction between these former oxbow areas.

As shown on Figure 2, the Former Oxbow Areas A and C RAA is composed of seven non-GE-owned properties. These include four properties that were included in this RAA as defined in the SOW – namely, Parcels I8-23-6, I8-23-9, I8-23-10, and I9-5-1. In addition, based on the results of sampling activities performed by EPA, GE, and others in proximity to the RAA as defined in the SOW, the boundaries of that RAA were extended to include three additional properties with EPA approval. These properties are Parcel I9-5-2, which is commonly owned with Parcels I8-23-6 and I9-5-1, and Parcels I8-23-4 and I8-23-5, which were added to the RAA for the purpose of addressing PCBs only (as discussed further below in Sections 5.2 and 5.3).

As indicated in documents titled *Conceptual Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Conceptual Work Plan; BBL [now ARCADIS], January 2005); *Final Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Final Work Plan; BBL, July 2005); and *Second Addendum to Final Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Final Work Plan Second Addendum; BBL, April 2006), each property was evaluated as its own averaging area during Removal Design/Removal Action (RD/RA) activities with the exception of Parcel I8-23-6, which was split into separate “recreational” and “commercial” averaging areas (as shown on Figure 2). In addition, for the properties located adjacent to the Housatonic River (Parcels I8-23-4 and I8-23-6), only the non-riverbank portions of the properties were included in this RAA. Riverbank portions of these properties were addressed by EPA through the 1½ Mile Reach Removal Action.

The above documents were conditionally approved by EPA in letters to GE dated April 6, 2005 (for the Conceptual Work Plan), August 30, 2005 (for the Final Work Plan), and May 31, 2006 (for the Final Work Plan Second Addendum).

1.3 Overview of Response Actions

The activities completed by GE related to Former Oxbow Areas A and C have been consistent with the requirements of the CD and SOW. It should be noted that a portion of Parcel I8-23-6 was previously subject to soil removal activities as an Immediate Response Action (IRA) under the Massachusetts Contingency Plan (MCP). Activities associated with this removal were summarized in a document titled *Immediate Response Action Completion Report Oxbow Area C* (BBL, December 1997). Activities performed by GE at Former Oxbow Areas A and C under the CD and SOW have been documented in various reports and other submittals to EPA, and are discussed below.

Sampling and analysis of soils throughout Former Oxbow Areas A and C were conducted to assess the presence of polychlorinated biphenyls (PCBs) and, as necessary, other hazardous constituents listed in Appendix IX of 40 CFR Part 264 (excluding pesticides and herbicides), plus three additional constituents – benzidine, 2-chloroethyl vinyl ether, and 1,2-diphenylhydrazine (Appendix IX+3). These activities included sampling conducted prior to the CD, pre-design investigations performed in accordance with the CD and SOW, and additional data collection following GE's initial RD/RA evaluations.

Based on the sampling results, GE performed RD/RA evaluations to determine the need for and scope of remediation to achieve the soil-related Performance Standards in the CD and SOW for each of the properties and other averaging areas within Former Oxbow Areas A and C. GE initially presented the results of the RD/RA evaluations in the Conceptual Work Plan (January 2005), which was conditionally approved by EPA on April 6, 2005. In addition, at EPA's request, GE submitted a separate memorandum to EPA, dated May 19, 2005, titled *Former Oxbow Areas A and C – Parcel I8-23-6 (Recreational Portion), RD/RA Evaluations Assuming Absence of Loam Pile* (May 19, 2005 Memorandum), presenting RD/RA evaluations for Parcel I8-23-6 on the assumption that a large soil pile on the recreational portion of that property would be removed at the same time as or prior to the soil remediation. GE subsequently submitted the Final Work Plan in July 2005, which was conditionally approved by EPA on August 30, 2005.

Following submittal of the Final Work Plan, GE performed an additional review of the available soils data and determined that three non-residential properties within this RAA (Parcels I8-23-4, I8-23-5, and I8-23-9) could potentially achieve the relevant Performance Standards for residential properties (for PCBs only at Parcels I8-23-4 and I8-23-5, and for PCBs and Appendix IX+3 constituents at Parcel I8-23-9) with limited additional sampling and, if necessary, remediation. As a result, in November 2005, GE proposed to conduct additional sampling at those properties consistent with the sampling requirements specified in the SOW for residential properties. Following EPA approval, GE conducted such sampling. Based on the sampling results, GE submitted revised RD/RA evaluations for those properties in the Final Work Plan Second Addendum (April 2006), applying the relevant residential Performance Standards – i.e., the residential standards for PCBs at Parcels I8-23-4 and I8-23-5 and the residential standards for PCBs and other constituents at Parcel I8-23-9. EPA conditionally approved the Final Work Plan Second Addendum on May 31, 2006. Subsequently, on June 13, 2006, GE submitted a letter to EPA titled *Revision to Second Addendum to Final Removal Design/Removal Action Work Plan* (Revision to Second Addendum), noting that, at EPA's request, GE would expand the soil removal in certain paved areas at Parcels I8-23-5 and I8-23-9, although not necessary to achieve the applicable Performance Standards.

In accordance with the May 19, 2005 Memorandum, the July 2005 Final Work Plan, the April 2006 Final Work Plan Second Addendum, and the June 2006 Revision to Second Addendum, remediation activities were conducted between July and November 2006, and included: (1) excavation of approximately 1,825 in-situ cubic yards (cy) of impacted soils (not including the volume of soil associated with the removal of the soil piles on Parcel I8-23-6); (2) disposal of excavated material at the appropriate On-Plant Consolidation Areas (OPCAs) located at the GE Pittsfield facility or an appropriate off-site disposal facility; (3) backfilling of excavations with clean fill; and (4) general site restoration. In addition, under an agreement with the owner of Parcel I8-23-6 and based on discussions with EPA, GE removed and disposed of the soil piles located within the recreational portion of that property (containing approximately 4,160 cy of material), and the removal limits were revised to conform to the May 19, 2005 Memorandum. In total, the above activities resulted in the removal of approximately 5,985 cy of material from Former Oxbow Areas A and C.

For the non-residential properties that did not achieve the residential Performance Standards, the owner of Parcels I8-23-6, I9-5-1, and I9-5-2 and the owner of Parcel I8-23-10 decided not to execute Grants of Environmental Restrictions and Easements (EREs) on those properties. Accordingly, in accordance with the CD, GE implemented Conditional Solutions at those properties. On June 21, 2007, GE provided notices to the owners of those properties that Conditional Solutions had been implemented at their properties. Copies of these notice letters are included in Appendix G. In addition, on July 17, 2007, GE provided notice of these Conditional Solutions to the holders of encumbrances on those properties. Copies of these notice letters are also included in Appendix G.

Finally, a formal Pre-Certification Inspection of Former Oxbow Areas A and C was conducted on April 16, 2008, in accordance with Paragraph 88.a of the CD, and was attended by representatives of EPA, the Massachusetts Department of Environmental Protection (MDEP), and GE. No issues were identified during that inspection regarding the completed response actions.

Additional information concerning each of the above activities is presented in subsequent sections of this Final Completion Report.

1.4 Scope and Format of Final Completion Report

The scope of soil investigations, investigation results, RD/RA evaluations, and proposed remediation activities for Former Oxbow Areas A and C have been summarized in various documents submitted to EPA. EPA has provided approval or conditional approval of each such GE submittal. This Final Completion Report provides a general overview of the above-referenced topics and includes references to more detailed reports and other correspondence submitted to EPA. In combination with the materials presented in previous

documents submitted to EPA, this Final Completion Report (describing the completed response actions) serves as the basis for GE's conclusion that the applicable soil-related Performance Standards for Former Oxbow Areas A and C have been achieved.

Section 3.6 of the SOW specifies the information to be presented in Final Completion Reports. To satisfy these requirements, the remainder of this Final Completion Report is presented in six sections. The title and a brief overview of each of the subsequent sections are presented below.

Section 2 – Summary of Completed Investigation Activities, provides a summary of the pre-design and other soil investigations performed at Former Oxbow Areas A and C, the results of which were used to determine the need for and extent of remediation actions to address PCBs and other Appendix IX+3 constituents (as applicable) at each of the properties comprising this RAA.

Section 3 – Summary of Applicable Performance Standards and RD/RA Evaluations, describes the Performance Standards for PCBs and other Appendix IX+3 constituents applicable to the properties within Former Oxbow Areas A and C and provides a brief summary of the RD/RA evaluations performed for these properties.

Section 4 – Summary of Remediation Activities, presents a summary of the remediation activities that were performed at Former Oxbow Areas A and C.

Section 5 – Achievement of Performance Standards, demonstrates that current (post-remediation) site conditions satisfy the applicable soil-related Performance Standards at each property or other averaging area within Former Oxbow Areas A and C.

Section 6 – Post RD/RA Activities, provides a summary of the post-remediation, pre-certification activities performed at the RAA, including property owner notifications relating to Conditional Solutions and the formal Pre-Certification Inspection under the CD.

Section 7 – Post-Removal Site Control Activities, sets forth GE's Post-Removal Site Control Plan for these properties, including a discussion of the required periodic inspections and maintenance of restored areas, as well as a discussion of future inspections of properties at which Conditional Solutions have been implemented.

Several appendices are included herein to supplement the contents of this report and related documents previously submitted to EPA. These appendices are primarily related to the implementation of the soil-related response actions and related construction activities.

Finally, it should be noted that this Final Completion Report describes the response actions performed to achieve the soil-related Performance Standards set forth in the CD and SOW. Groundwater at Former Oxbow Areas A and C is being addressed separately as part of GE's groundwater-related activities for the Former Oxbow Areas A and C Groundwater Management Area (GMA 5) pursuant to the CD and the SOW.

2. Summary of Completed Investigation Activities

GE performed a number of sampling and analysis activities at Former Oxbow Areas A and C as part of pre-design and supplemental soil investigations pursuant to the CD and SOW. In addition, GE considered sampling data from investigations conducted by EPA prior to or not associated with the pre-design investigations, as well as usable data from historical investigations conducted by GE and investigations conducted by other parties – specifically Exxon Mobil Oil Corporation (ExxonMobil), the owner of Parcel I8-23-5 (the former Elm Street Mobil station). The data from these investigations were used to characterize existing conditions with respect to PCBs and other Appendix IX+3 constituents (as applicable) and to support the performance of RD/RA evaluations to assess the need for and scope of soil-related remediation actions to achieve the applicable Performance Standards.

As part of the pre-design and RD/RA-related activities under the CD, documents were prepared between September 2002 and June 2006 to: (1) describe the scope of pre-design soil investigations for Former Oxbow Areas A and C; (2) report on the results of those investigations; (3) present evaluations of the need for and scope of remediation actions to satisfy the applicable Performance Standards; and (4) propose remediation actions where necessary and demonstrate that such remediation would achieve applicable performance standards under the CD. These documents, along with the corresponding EPA conditional approval letters, are cited below.

- *Pre-Design Investigation Work Plan for the Former Oxbow Areas A and C Removal Action* (PDI Work Plan; BBL, September 2002), conditionally approved by EPA in a letter to GE dated December 11, 2002.
- *Addendum to Pre-Design Investigation Work Plan* (PDI Work Plan Addendum; BBL, February 2003), conditionally approved by EPA in a letter to GE dated March 10, 2003.
- *Pre-Design Investigation Report for the Former Oxbow Areas A and C Removal Action* (PDI Report; BBL, August 2003), conditionally approved by EPA in a letter to GE dated October 2, 2003.
- *Proposal for Additional Supplemental Pre-Design Soil Sampling* (letter from GE dated November 18, 2003), conditionally approved by EPA in a letter to GE dated December 1, 2003.
- *Supplemental PDI [Pre-Design Investigation] Report and Additional Sampling Proposal* (letter from GE dated May 19, 2004), conditionally approved by EPA in a letter to GE dated July 1, 2004.

- *Additional Supplemental PDI [Pre-Design Investigation] Report* (letter from GE dated October 29, 2004), approved by EPA in a letter to GE dated November 30, 2004.
- Conceptual Work Plan (cited in Section 1 above), submitted in January 2005 and conditionally approved by EPA in a letter to GE dated April 6, 2005.
- May 19, 2005 Memorandum (cited in Section 1 above) (copy resubmitted at EPA's request on June 20, 2007).
- Final Work Plan (cited in Section 1 above), submitted in July 2005 and conditionally approved by EPA in a letter to GE dated August 30, 2005.
- *Addendum to the Final Removal Design/Removal Action Work Plan* (letter from GE dated September 26, 2005), approved by EPA in a letter to GE dated February 17, 2006.
- *Supplemental Sampling Plan* (letter from GE dated November 2, 2005), conditionally approved by EPA in a letter to GE dated January 17, 2006.
- Final Work Plan Second Addendum (cited in Section 1 above), submitted in April 2006 and conditionally approved by EPA in a letter to GE dated May 31, 2006.
- Revision to Second Addendum (cited in Section 1 above), submitted in June 2006 and approved by EPA in a letter to GE dated June 23, 2006.

All soil sampling data considered in the RD/RA evaluations for this RAA are included in tables in Appendix A, along with a figure showing the soil sampling locations. These data include pre-design sampling data collected by GE (Tables A-1 and A-2), the relevant EPA sampling data (Tables A-3 and A-4), the usable historical data collected by GE (Tables A-5 and A-6), the PCB data collected by ExxonMobil (Tables A-7), and the supplemental PCB sampling data collected by GE at Parcels I8-23-4, I8-23-5, and I8-23-9 (Table A-8).

3. Summary of Applicable Performance Standards and RD/RA Evaluations

3.1 General

This section provides an overview of the applicable Performance Standards established in the CD and SOW for PCBs and non-PCB Appendix IX+3 constituents in soil for Former Oxbow Areas A and C. The Performance Standards for this RAA, which is considered one of the Former Oxbow Areas under the CD and SOW, are set forth in Paragraph 26 of the CD and Section 2.3.2 of the SOW. This section also summarizes the outcome of the RD/RA evaluations conducted by GE to demonstrate achievement of the applicable Performance Standards.

3.2 Performance Standards for PCBs

For Former Oxbow Areas A and C, the applicable Performance Standards related to the presence of PCBs in soil vary depending on the use of the property or area – i.e., whether it is evaluated as residential, commercial/industrial, or recreational – and, for properties that do not meet the residential Performance Standards, on whether an ERE is obtained. Those Performance Standards are summarized as follows:

- For properties evaluated as residential, GE must calculate spatial average PCB concentrations for the 0- to 1-foot and 1- to X-foot depth increments, where X equals the depth to which PCBs were detected (up to a maximum of 15 feet). If the spatial average PCB concentration in the 0- to 1-foot or 1- to X-foot depth increment exceeds 2 ppm, GE must 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, for any averaging area that exceeds 0.25 acre in size, GE must remove all soils in the top foot in unpaved portions that contain PCB concentrations greater than 10 ppm – the “not to exceed” (NTE) level for residential properties.
- For non-GE-owned properties that do not meet the above residential standards, GE must make “best efforts” (as defined in the CD) to obtain EREs; and if an ERE cannot be obtained, GE must implement a Conditional Solution. (At this RAA, as noted above, Conditional Solutions were implemented at all such properties, and hence the Performance Standards described below are those applicable to properties/areas subject to Conditional Solutions.)

- For commercial properties/averaging areas subject to Conditional Solutions, GE must remove/replace soils as necessary to achieve spatial average PCB concentrations of 25 ppm in both the top foot of soil and the top 3 feet of soil and 200 ppm in the 1- to 6-foot depth increment. Further, GE must install an engineered barrier if the remaining spatial average PCB concentration in the 0- to 15-foot depth increment exceeds 100 ppm. Additionally, for any evaluation area that exceeds 0.5 acre in size, GE must remove all soils in the top foot of unpaved areas containing PCB concentrations greater than an NTE level of 125 ppm.
- For recreational properties/averaging areas subject to Conditional Solutions, GE must remove/replace soils as necessary to achieve a spatial average PCB concentration of 10 ppm in both the top foot and top three feet of soil. Further, GE must install an engineered barrier if the remaining spatial average PCB concentration in the 0- to 15-foot depth increment exceeds 100 ppm. Additionally, for any evaluation area that exceeds 0.5 acre in size, GE must remove all soils in the top foot of unpaved areas containing PCB concentrations greater than an NTE level of 50 ppm.
- Further, at all areas where subgrade utilities potentially subject to emergency repair requirements are present, if the spatial average PCB concentration in the utility corridor exceeds 200 ppm, GE must evaluate whether any additional response actions are necessary. Further, if subgrade utilities are installed, repaired, or replaced in the future, GE must ensure that the spatial average PCB concentration in the backfill material is less than 25 ppm at commercial areas and less than 10 ppm in the top 3 feet and 25 ppm at greater depths for recreational areas.
- Finally, for properties/areas where a Conditional Solution is implemented, GE must comply with the requirements of Paragraphs 34.d and 35-38 of the CD with respect to future uses.

3.3 Performance Standards for Non-PCB Appendix IX+3 Constituents

The applicable Performance Standards for non-PCB Appendix IX+3 constituents in soil at Former Oxbow Areas A and C apply to the same averaging areas and depth increments as the PCB Performance Standards. They consist of the following:

- For dioxins and furans, total Toxicity Equivalency Quotient (TEQ) concentrations must be calculated using the Toxicity Equivalency Factors (TEFs) published by the World Health Organization (WHO) in 1998 (van den Berg *et al.*, *Environ. Health Perspectives*, Vol. 106, No. 12, Dec. 1998). Either the maximum TEQ concentration or the 95% percent upper confidence limit on the mean (95% UCL) of the TEQ data must be below certain Preliminary Remediation Goals (PRGs) developed or approved by EPA for

dioxin/furan TEQs. These PRGs are: for residential areas, 1 part per billion (ppb) in both the top foot and 1- to X-foot depth increments; for commercial areas, 5 ppb in the top foot of soil and 20 ppb in subsurface soil; and for recreational areas, 1 ppb in the top foot and 1.5 ppb in the 1- to 3-foot depth interval. In addition, at EPA's request, GE agreed to compare the maximum or 95% UCL TEQ concentrations to the following TEQ criteria (although these are not Performance Standards specified in the CD or SOW): 5 ppb for the 0- to 3-foot depth increment at commercial areas subject to a Conditional Solution; 1 ppb for the 0- to 3-foot depth increment at recreational areas subject to a Conditional Solution; and 20 ppb for soils below 3 feet at all recreational areas. (For convenience, these additional criteria are considered PRGs in this report.)

- For other non-PCB Appendix IX+3 constituents, the following steps must be followed:
 - As a screening step, the maximum concentrations of all detected constituents must be compared to the EPA Region 9 PRGs specified in Exhibit F-1 to Attachment F to the SOW or surrogate PRGs approved by EPA (jointly referred to as Screening PRGs), using residential PRGs for residential and recreational areas and industrial PRGs for commercial areas. Constituents whose maximum concentration exceeds the Screening PRG must be retained for further evaluation.
 - For all constituents that are retained after this screening, their average concentrations for each relevant depth increment must either: (1) not exceed the pertinent Method 1 soil standards specified in the MCP (or Method 2 standards, if developed); or (2) be shown through an area-specific risk evaluation to have cumulative risk levels that do not exceed (after rounding) an Excess Lifetime Cancer Risk (ELCR) of 1×10^{-5} and a non-cancer Hazard Index (HI) of 1. In addition, EPA agreed to the following for area-specific risk-evaluations at this RAA: (a) for the 0- to 15-foot depth increment, since the CD does not contain any specific exposure scenario, the average concentrations were to be compared to the Upper Concentration Limits (UCLs) set forth in the MCP; and (b) since EPA has not established any toxicity values for lead, the average lead concentrations were to be evaluated through comparison to certain criteria approved by EPA. These lead criteria were: for commercial areas, a Risk-Based Concentration (RBC) of 2,008 ppm for the 0- to 1-foot and 0- to 3-foot depth increments and a default concentration of 6,000 ppm (equivalent to the then-applicable MCP UCL for lead) for the 1- to 6-foot depth increment; and for recreational areas, an RBC of 1,313 ppm for the 0- to 1-foot and 0- to 3-foot depth increments.

3.4 Summary of RD/RA Evaluations

Based on the results of the soil investigations summarized in Section 2, GE conducted RD/RA evaluations for each property/averaging area to assess the need for remediation activities to achieve the applicable soil-related Performance Standards. The procedures used for those evaluations and the results of the evaluations were initially presented to EPA in the Conceptual Work Plan (January 2005). Those evaluations applied the applicable Performance Standards to each property/averaging area at this RAA. Those evaluations also assumed that the large soil pile on the recreational portion of Parcel I8-23-6 would remain. Subsequently, as noted above, GE submitted to EPA the May 19, 2005 Memorandum, providing an evaluation of the recreational portion of Parcel I8-23-6 based on the assumption that the large soil pile within that area would be removed at the same time as or prior to the remediation actions. (At EPA's request, an additional copy of the May 19, 2005 Memorandum was submitted to EPA on June 20, 2007.)

Thereafter, as also noted above, GE determined that three of the non-residential properties within Former Oxbow Areas A and C could potentially be shown to achieve the relevant soil-related Performance Standards for residential properties through the performance of limited additional investigations, evaluation, and (if necessary) remediation. Accordingly, GE proposed to, and did, conduct additional soil sampling for PCBs at those three properties – Parcels I8-23-4, I8-23-5, and I8-23-9 – in accordance with the sampling requirements specified in the SOW for residential properties. Based on review of the sampling data, GE elected to apply to those properties the Performance Standards for residential use. (Since Parcels I8-23-4 and I8-23-5 were included in this RAA solely for the purpose of addressing PCBs, GE applied to those properties the residential Performance Standards for PCBs.) The revised RD/RA evaluations for those three properties based on the residential standards were presented in the Final Work Plan Second Addendum (April 2006). Those evaluations were based on application of the MCP Method 1 soil standard of 2 ppm for PCBs and, for other constituents at Parcel I8-23-9, use of the pertinent criteria for residential properties – e.g., residential-area PRGs for screening and for the evaluation of dioxin/furan TEQs, as well as the new “Wave 2” MCP Method 1 S-1 soil standards that became effective in April 2006. (The Final Work Plan Second Addendum also noted that, for the properties and areas that were previously evaluated in the Conceptual Work Plan and were not subject to revised evaluations, the new “Wave 2” MCP Method 1 soil standards would not change the outcome of those prior evaluations.)

In summary, the results of the soil evaluations presented in the January 2005 Conceptual Work Plan and the April 2006 Final Work Plan Second Addendum indicated that remediation consisting of soil removal/replacement would be necessary at five of the eight properties/averaging areas at this RAA (Parcels I8-23-4, I8-23-5, I8-23-6 [recreational portion], I8-23-9, and I9-5-1) to achieve the applicable Performance Standards for PCBs and/or (where applicable) non-PCB Appendix IX+3 constituents. Based on those evaluations, GE proposed to conduct such soil removal/ replacement activities at those five properties/areas. The scope and limits of such soil removal activities were presented in the above-referenced documents. In addition, although not required to satisfy the applicable Performance Standards, GE elected to remove the existing soil piles on Parcel I8-23-6 and to expand the soil removal limits in certain paved areas at Parcel I8-23-5 and I8-23-9. For Parcel I8-23-6, the removal limits were revised, after discussion with EPA, to conform to the May 19, 2005 Memorandum. For Parcels I8-23-5 and I8-23-9, the revised soil removal limits were shown in the Revision to Second Addendum. Detailed design and implementation plans and specifications were provided in the Final Work Plan, with certain supplemental design and implementation information presented in the Final Work Plan Second Addendum, as well as the *Supplemental Information Package for Former Oxbow Areas A and C, Former Oxbow Areas J and K, and Lyman Street Area – Properties West of Lyman Street* (SIP; BBL, June 2006) and an *Addendum to Supplemental Information Package for Former Oxbow Areas A and C, Former Oxbow Areas J and K, and Lyman Street Area – Properties West of Lyman Street* (SIP Addendum; letter from GE dated October 5, 2006).

GE also demonstrated (in the Conceptual Work Plan, the May 19, 2005 Memorandum, or the Final Work Plan Second Addendum, as pertinent) that, following the performance of the proposed soil remediation, the concentrations of both PCBs and other Appendix IX+3 constituents (where applicable) at each property or averaging area at this RAA would meet the applicable soil-related Performance Standards set forth in the CD and SOW. These conclusions are summarized in Section 5 of this Final Completion Report.

4. Summary of Remediation Activities

4.1 General

This section of the Final Completion Report describes the activities performed by GE and its contractors related to the implementation of remediation activities at Former Oxbow Areas A and C. As further described in this section, remediation activities at Former Oxbow Areas A and C were implemented between July and November 2006, and generally included site preparation, soil removal/replacement, and property restoration. These remediation activities were conducted at five properties within this RAA – Parcels I8-23-4, I8-23-5, I8-23-6 (recreational portion), I8-23-9, and I9-5-1.

These activities were conducted on behalf of GE by Maxymillian Technologies, Inc. (Maxymillian). In addition, other contractors performed certain roles in connection with the remediation activities. Specifically, ARCADIS assisted with daily on-site observation and documentation of the remediation activities; Hill Engineers, Architects, Planners (Hill) performed pre- and post-excavation survey control as a subcontractor to Maxymillian; Berkshire Environmental Consultants, Inc. (BEC) performed ambient air monitoring during the performance of excavation activities; White Engineering, Inc. (White) provided assistance related to certain site restoration features; and Hyatt Tree Company (Hyatt) installed new landscape plantings and performed other miscellaneous site restoration activities. A description of the key components of the remediation activities conducted at Former Oxbow Areas A and C is presented in the remainder of this section. Representative site photographs taken during and after completion of remediation activities are provided in Appendix B.

4.2 Pre-Construction Activities

Several pre-construction activities were performed by GE and its subcontractors in preparation for the remediation activities at Former Oxbow Areas A and C. Such activities generally included the following:

- Pre-mobilization submittals: Prior to initiating the remediation activities, Maxymillian prepared several required submittals including a Health & Safety Plan, a Contingency Plan, and an Operations Plan. These documents were provided to EPA in the June 2006 SIP (cited above), which was conditionally approved by EPA in a letter to GE dated July 7, 2006. Maxymillian also provided information regarding the identification and testing of backfill materials for use following the performance of removal activities. The sources of backfill materials used within Former Oxbow Areas A and C consisted of: (1) general fill from Pittsfield Sand and Gravel (Hurley's Gravel Pit) in Pittsfield; and (2) topsoil from the Maxymillian stockpile in Pittsfield. These sources of backfill and

topsoil were sampled for PCBs and Appendix IX+3 volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals prior to their use. Analytical results associated with the sampling activities were provided to EPA in a letter from GE dated July 10, 2006.

- Pre-construction meeting: GE conducted a pre-construction meeting with Maxymillian prior to the initiation of remediation activities at Former Oxbow Areas A and C.
- Pre-construction survey: Hill performed a pre-construction survey to document existing conditions at the properties subject to remediation activities at Former Oxbow Areas A and C and to demarcate the soil removal areas, as well as other components of the project.
- Utility markings: Maxymillian contacted DIGSAFE to demarcate utilities within the project area.
- Tree survey/inventory: Prior to the start of vegetation clearing activities (described below), White performed an inventory of trees and shrubs in the vegetated areas subject to remediation. The results of this inventory were used to develop a tree/shrub planting plan to replace (or enhance the density of) the trees and shrubs removed during remediation activities, subject to discussions with the property owners and EPA.
- Site controls: Site controls and access control measures were established by Maxymillian prior to the start of remediation activities to prevent access to the work areas by unauthorized personnel or vehicles.
- Erosion controls: Erosion control measures were installed, including silt fencing and hay bales.
- Clearing of vegetation: The above-grade portions of all trees, shrubs, or other vegetation which would have interfered with soil excavation were cleared prior to the initiation of remediation activities.
- Ambient air monitoring plan and baseline air monitoring: BEC developed an air monitoring plan for use at Former Oxbow Areas A and C that included the performance of baseline PCB air monitoring activities prior to the initiation of remediation activities, to be followed by performance of PCB and particulate air monitoring activities during active remediation. The pre-excitation, or baseline, portion of these air monitoring activities consisted of PCB monitoring from three stations within the RAA, and one PCB monitoring station outside the RAA on GE-owned property east of Building 9B (between

New York Avenue and Building 9B) to measure background conditions. The ambient air monitoring for PCBs and particulates is discussed in Section 4.5 below.

- Mobilization of contractor equipment: The final pre-construction activity involved the mobilization of the contractor equipment necessary to perform the remediation activities to the project area.

Following performance of each of the pre-mobilization activities described above, the remediation contractor initiated performance of the remediation activities at Former Oxbow Areas A and C. Those activities are described below.

4.3 Monitoring Well Decommissioning

Consistent with the Final Work Plan, three of the 11 monitoring wells previously located within Former Oxbow Areas A and C were decommissioned prior to the performance of remediation activities. The other eight monitoring wells are part of the ongoing groundwater monitoring program at GMA 5, and therefore were protected during the performance of the remediation activities. The following table presents a summary of the wells that were either protected or decommissioned during the performance of the remediation activities.

Averaging Area	Decommissioned Wells	Protected Wells
I8-23-6 (Recreational)	A-1 C-1 C-2	GMA5-1 GMA5-2 GMA5-4 GMA5-5 GMA5-6 GMA5-8
I8-23-6 (Commercial)	--	GMA5-3 GMA5-7

The decommissioning of monitoring wells was performed in accordance with the general procedures described in Appendix GG of GE's approved *Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP)*. That Standard Operating Procedure was developed in accordance with Section 4.6 of the MDEP's *Standard References for Monitoring Wells* (April 19, 1991).

In addition, two monitoring wells were installed on Parcel I8-23-6 subsequent to the completion of remediation activities. Monitoring wells GMA5-9 and GMA5-10 were installed on November 29 and 28, 2007, respectively. Locations of these monitoring wells are shown on the as-built survey drawing in Appendix C.

4.4 Soil Removal and Disposition Activities

Soil removal activities were performed at the areas subject to remediation using tracked and wheeled excavators. These soil removal actions were conducted to the horizontal and vertical limits approved by EPA. In addition, although not required to achieve the Performance Standards, the large soil pile, as well as two small soil piles, were removed from the recreational portion of Parcel I8-23-6 during the remediation under an agreement with the property owner. Based on discussions with EPA, removal limits for that parcel were revised to conform to the May 19, 2005 Memorandum. As-Built survey drawings for the remediation activities, showing the soil removal limits that were achieved during the remediation, are provided in Appendix C.

In accordance with provisions outlined in the Final Work Plan, excavated soils were loaded directly into trucks for transportation to the appropriate OPCA or temporary stockpile area located at GE's Pittsfield facility. As specified on the EPA-approved technical drawings included in the Final Work Plan, as modified in the Final Work Plan Second Addendum and Revision to Second Addendum, soils removed from certain excavation areas were identified as subject to regulation under the Toxic Substances Control Act (TSCA). In addition, GE evaluated the relevant non-PCB data from the excavation areas to determine whether those soils would be considered hazardous waste under the Resource Conservation and Recovery Act (RCRA). Some of the soils subject to TSCA and/or potential RCRA regulation were transported to and consolidated at the Building 71 OPCA, which was authorized to receive TSCA- and/or RCRA-regulated materials. During instances when the Building 71 OPCA was not in operation, TSCA-regulated soils were transported to and temporarily stockpiled within Buildings 65 or 68, where they were placed on and covered with high density polyethylene when no loading or unloading activities were occurring and at the end of each workday. These soils were then transported to the Chemical Waste Management, Inc. (CWM) facility in Model City, New York, which is authorized to receive such materials. (Based on testing of these materials using the Toxicity Characteristic Leaching Procedure, none of the soils transported to the CWM facility were considered RCRA hazardous waste.) All other soils from this RAA, which were not subject to TSCA or RCRA regulation, were transported to and consolidated at the Hill 78 OPCA. In certain instances, some of those non-TSCA/non-RCRA soils were first temporarily stockpiled within Buildings 65 or 68. These materials were separately stockpiled from TSCA-regulated materials and were placed on and covered with high density polyethylene when no loading or unloading activities were occurring and at the end of each work day. Once excavation activities were completed, these materials were transported to and consolidated at the Hill 78 OPCA.

Prior to loading, the bed of each transport vehicle was lined with either polyethylene sheeting or another appropriate bed liner. After each vehicle was loaded, a tarpaulin was secured over the top of the bed, and the wheels and undercarriage of each transport vehicle were inspected to identify (and remove, if necessary) any accumulated soil prior to off-site transportation of the excavated soils. Before any soils were transported from the work site, a bill of lading was prepared for each vehicle transporting soils to the appropriate OPCA or temporary stockpile area. Bills of lading were signed by GE or GE’s representative.

The final limits of soil removal for Former Oxbow Areas A and C were surveyed by Hill to document that the excavations had been completed to the limits shown on the EPA-approved technical drawings included in the Final Work Plan, as modified in the Final Work Plan Second Addendum and Revision to Second Addendum – or, for the recreational portion of Parcel I8-23-6, the removal limits that were revised to conform to the May 19, 2005 Memorandum. The resultant survey information is presented in Appendix C. It should be noted that all excavations were performed to the EPA-approved limits (and beyond in certain instances).

Based on the final survey measurements, approximately 5,985 in-situ cy of soil were excavated by GE and either placed into the appropriate OPCA or transported off-site for disposal. The following table lists the averaging areas subject to remediation and the approximate soil volumes removed from each.

Parcel/Averaging Area	Approximate Soil Removal Volume (cy)
I8-23-4	20
I8-23-5	175
I8-23-6 (recreational portion)	5,645 ¹
I8-23-9	15
I9-5-1	130
ESTIMATED TOTAL	5,985

Note:

1. This volume includes the soils removed for remediation purposes (1,485 cy) and the removal of soil piles from this property (approximately 4,160 cy).

A total of approximately 4,100 cy of soil were transported to and consolidated at the Hill 78 OPCA. Of the remaining 1,885 cy of soil, approximately 1,710 cy were transported to and consolidated at the Building 71 OPCA and approximately 175 cy were transported to the CWM facility in Model City, New York. A summary of the excavated soil loads transported from Former Oxbow Areas A and C to the OPCAs or temporary stockpile areas, as well as copies of the bills of lading, are provided in Appendix D-1.

It should be noted that remedial activities at Former Oxbow Areas A and C were performed concurrently with similar activities conducted at the Lyman Street Area (West). Accordingly, the TSCA/non-RCRA-regulated excavated materials from these areas were combined at the temporary stockpile areas at the GE Plant Site for off-site transport to and disposal at the CWM facility in Model City, New York. For this reason, a determination of the specific tonnage of soil sent off-site from Former Oxbow Areas A and C is not possible (as noted above, that soil amounted to approximately 175 cy). Appendix D-2 presents a summary of the soil loads (originating from both Former Oxbow Areas A and C and the Lyman Street Area [West]) transported to the CWM facility in Model City, New York, and includes copies of the counter-signed manifests for such materials. As indicated therein, 3,348,230 kilograms (kg) of soils from these RAAs were transported to the CWM facility.

4.5 Ambient Air Monitoring Activities

BEC conducted ambient air monitoring for PCBs prior to and during the course of soil removal activities at Former Oxbow Areas A and C. Such monitoring was performed for 24-hour periods. Prior to remediation activities, ambient air monitoring for PCBs was performed at three on-site locations and at the background location east of Building 9B on July 27-28 and July 28-29, 2006. During remediation activities, sampling was conducted at three on-site locations and the background location on August 3-4 and August 31-September 1, 2006.

In addition, BEC conducted particulate matter monitoring during the course of active soil removal from July 31 through October 31, 2006. This monitoring was conducted at three to four of the eight on-site locations per day, depending on the extent of site work. These locations varied depending on the progression of site activities. Particulate matter monitoring was typically conducted from approximately 7 a.m. to 5 p.m. each day for the duration of soil removal activities unless adverse weather conditions or equipment failures occurred.

Details regarding air monitoring locations, equipment used, and monitoring results are provided in a report titled *Ambient Air Monitoring for Polychlorinated Biphenyls and Particulate Matter - Former Oxbow Areas A and C* (Ambient Air Monitoring Report; BEC, January 2007), a copy of which is provided as Appendix E. As noted in that report, the

airborne PCB notification level of $0.05 \mu\text{g}/\text{m}^3$ was not reached during sampling activities at any of the monitored sites, and the notification level for particulate matter ($0.120 \text{ mg}/\text{m}^3$) was likewise not reached during the particulate monitoring period at any of the monitored sites.

Data validation for all air monitoring data was performed in accordance with the procedures specified in GE's most recently approved FSP/QAPP (submitted on March 30, 2007, and approved by EPA on June 13, 2007). The data validation report for the air monitoring data is provided in Appendix F. As indicated in that report, 100% of the air monitoring data collected by BEC are considered to be usable.

4.6 Site Restoration and Demobilization

Following completion of the required soil removal activities, site restoration activities were performed as necessary. Upon completion of the site restoration activities, all debris was collected and disposed of at an appropriate disposal facility and all contractor equipment was demobilized from the work site. Additional details regarding each of these activities are provided below.

4.6.1 Restoration of Disturbed Vegetation

As indicated in Section 4.2, White performed an inventory of all existing trees and shrubs (i.e., type, quantity, size, etc.) located within the limits of the removal actions prior to the initiation of remediation activities. In accordance with the Final Work Plan, excavation areas that originally contained vegetated surfaces (lawns, vegetated areas, etc.) were restored to within 3 inches of the original grade utilizing compacted soil fill materials. In areas requiring the placement of grass seed, a 3-inch layer of topsoil was placed to restore pre-excavation grades, followed by placement of grass seed and mulch. Tree installation activities at Parcels I8-23-4 and I8-23-6 were completed in November 2006 in accordance with the Vegetative Restoration Plan prepared by White and included in the SIP, as revised in the October 5, 2006 SIP Addendum and approved by EPA in a letter to GE dated October 18, 2006. Following these initial installation activities, certain trees on these properties were replaced based on observations made by GE and/or EPA during the 2007 inspections (as discussed further below in Section 7.2). Specifically, replanting activities conducted by GE in 2007 included the replacement of two hemlock trees on Parcel I8-23-6 (one in June and one in September 2007) and three riverbank maple trees and one cottonwood tree on Parcel I8-23-4 (in November 2007). Figure 4 summarizes the tree installation/replacement activities conducted by GE at Parcels I8-23-4 and I8-23-6.

4.6.2 Asphalt/Concrete/Gravel Areas

Portions of certain properties were restored with asphalt or concrete, to match pre-remediation conditions, as modified through discussions with the property owners. Specifically, driveways were restored with asphalt, and sidewalks and various pads were restored with concrete. Restoration of the asphalt/concrete areas began with the placement and compaction of backfill. The backfill was placed to within 10 to 12 inches of final grade. A total of approximately 4 to 6 inches of gravel sub-base material was then placed on top of the backfill and compacted. In areas requiring the placement of asphalt, the final 4 to 6 inches of the excavation were restored with layers of binder and top/wearing course asphalt. The asphalt material was placed and compacted to generally match the surrounding surface contours and to promote positive drainage. In areas requiring the restoration of concrete, the final 4 to 6 inches of the excavation were restored with a layer of concrete and steel reinforcing mesh, which was poured to match the surrounding surface contours and to promote positive drainage.

4.6.3 Drainage Swale

In accordance with EPA's April 6, 2005 letter conditionally approving the January 2005 Conceptual Work Plan, GE took certain measures to minimize the potential for material within the drainage swale at the end of Day Street on Parcel I9-23-6 to discharge into the river. First, GE removed refuse and debris that was located in this section of the drainage swale. Next, non-woven geotextile fabric was installed and rip-rap was placed at areas along the banks of the swale where there was a potential for erosion based on visual inspection. In addition, GE placed rip-rap within the swale in the area at the end of Day Street to prevent the scouring of sediments there due to flow from the culvert of the storm sewer.

4.6.4 Contractor Demobilization

At the completion of site restoration activities, contractor equipment, excess materials, and temporary erosion and sedimentation control measures were removed from the site. Following demobilization, newly installed vegetation was watered to assist in establishing this vegetation.

4.7 Impacts to Flood Storage Capacity

Since the majority of Former Oxbow Areas A and C is located within the 100-year floodplain of the Housatonic River, potential impacts from the remediation activities on the flood storage capacity of the floodplain have been evaluated. As indicated above, the remediation activities conducted at this RAA were performed in such a manner as to re-

establish the same general ground surface and topography of the affected areas, which would not impact the flood storage capacity of the floodplain. However, the removal of the soil piles from Parcel I8-23-6 resulted in a gain of flood storage capacity between elevations 985 and 989.5 in this area.

5. Achievement of Performance Standards

5.1 General

This section demonstrates that the implementation of the remediation activities described in Section 4 achieved the applicable soil-related Performance Standards described in Section 3 for PCBs and other Appendix IX+3 constituents for each property and averaging area where remediation was conducted. It further demonstrates that, at the three properties where remediation was not conducted, the pre-existing conditions at those properties meet the applicable Performance Standards. The discussion in this section is presented on a parcel-by-parcel basis. It relies principally on the RD/RA evaluations presented in the Conceptual Work Plan (January 2005), the May 19, 2005 Memorandum, and the Final Work Plan Second Addendum (April 2006).

5.2 Parcel I8-23-4

As shown on Figure 2, Parcel I8-23-4 is bordered by the Housatonic River to the north, Elm Street to the south, Parcels I8-23-5 and I8-23-6 to the east, and the RAA boundary to the west. This property is a non-GE-owned commercial property. As indicated in the Supplemental PDI Report and approved by EPA, this parcel was included in the RAA solely for the purposes of addressing PCBs, as non-PCB compounds at this parcel are being addressed by ExxonMobil under an Administrative Consent Order (ACO) with the MDEP relating to its adjacent property, Parcel I8-23-5 (the former Elm Street Mobil station). The riverbank portion of Parcel I8-23-4 is not included within this RAA.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated average PCB concentrations in the relevant depth increments for commercial properties (0-1', 0-3', 1-6', and 0-15'), existing PCB concentrations for all depth increments were below the applicable PCB Performance Standards for commercial properties. However, as discussed above, GE subsequently conducted additional sampling and evaluations to determine whether this property could meet the PCB Performance Standards for residential properties, and it elected to apply those standards to this property. Using those standards, the revised RD/RA evaluation presented in the Final Work Plan Second Addendum (April 2006) indicated that, based on the calculated pre-remediation average PCB concentrations in the relevant depth increments (0-1' and 1-X' [where X = 6 feet]), remediation was required to achieve the residential PCB Performance Standard of 2 ppm in the 0- to 1-foot depth increment. Further, since this property is greater than 0.25 acre in size, the NTE criterion of 10 ppm in the top foot of unpaved soils at residential properties was applied, and there were four unpaved surface soil sample locations at this property with PCB concentrations exceeding that level.

The remediation performed at Parcel I8-23-4 involved the removal and replacement of approximately 20 cy of soil. This remediation resulted in the removal of the unpaved surface soils associated with the four sample locations containing PCB concentrations in excess of the residential NTE level. Further, based on the evaluations presented in the Final Work Plan Second Addendum, this remediation resulted in average post-remediation PCB concentrations that achieved the PCB Performance Standard for residential properties, as shown in the following table:

Depth Increment	PCB Performance Standard (ppm)	Post-Remediation Average PCB Concentration(ppm)
0 – 1'	2	0.32
1 – X' (X = 6 feet)	2	0.20

Note:

1. "X" represents the depth to which PCBs were detected.

Based on the above results, Parcel I8-23-4 satisfies the PCB Performance Standards for residential use. Accordingly, there was no need for an ERE at this property under the CD.

5.3 Parcel I8-23-5

As shown on Figure 2, Parcel I8-23-5 is bordered by Parcel I8-23-6 to the north and east, Elm Street to the south, and Parcel I8-23-4 to the west. This property is a commercial property owned by ExxonMobil. As indicated in the Supplemental PDI Report and approved by EPA, this parcel was included in the RAA solely for the purposes of addressing PCBs, as non-PCB compounds at this parcel are being addressed by ExxonMobil under its ACO with MDEP relating to this property.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated average PCB concentrations in the relevant depth increments for commercial properties (0-1', 0-3', 1-6', and 0-15'), existing PCB concentrations for all depth increments were below the applicable PCB Performance Standards for commercial properties. However, as discussed above, GE subsequently conducted additional sampling and evaluations to determine whether this property could meet the PCB Performance Standards for residential properties, and it elected to apply those standards to this property. Using those standards, the revised RD/RA evaluation presented in the Final Work Plan Second Addendum (April 2006) indicated that, based on the calculated pre-remediation average PCB concentrations in the relevant depth increments (0-1' and 1-X' [where X = 6 feet]), remediation was required to achieve the residential PCB Performance Standard of 2 ppm in the 0- to 1-foot depth increment.

Further, since this property is greater than 0.25 acre in size, the NTE criterion of 10 ppm in the top foot of unpaved soils at residential properties was applied, and there were 12 unpaved surface soil sample locations at this property with PCB concentrations exceeding that level.

The remediation performed at Parcel I8-23-5 involved the removal and replacement of approximately 175 cy of soil. This remediation included, at EPA's request, the removal of the top foot of soil in certain paved areas (approximately 100 cy) that was not necessary to meet the Performance Standards; this additional remediation was described in the Revision to Second Addendum. The remediation at this property resulted in the removal of the surface soils associated with the 12 sample locations containing PCB concentrations in excess of the residential NTE level, and resulted in average post-remediation PCB concentrations that achieved the PCB Performance Standard for residential properties. The following table shows the calculated average post-remediation PCB concentrations presented in the Final Work Plan Second Addendum without considering the additional 100 cy of removal that GE subsequently described in the Revision to Second Addendum, which resulted in a further decrease in the average concentration for the 0- to 1-foot depth increment.

Depth Increment	PCB Performance Standard (ppm)	Post-Remediation Average PCB Concentration (ppm)
0 – 1'	2	1.50
1 – X' (X = 6 feet)	2	0.36

Note:

1. "X" represents the depth to which PCBs were detected.

Based on the above evaluations, Parcel I8-23-5 satisfies the PCB Performance Standards for residential use. Accordingly, there was no need for an ERE at this property under the CD.

5.4 Parcel I8-23-6 (Recreational)

As shown on Figure 2, the recreational portion of Parcel I8-23-6 is bordered by the Housatonic River to the north and west, the commercial portion of Parcel I8-23-6 to the southwest, and various commercial and residential properties on the remaining sides. The riverbank portion of this area is not included within the RAA. This area is part of a non-GE-owned property, for which the owner elected not to execute an ERE. Therefore, in accordance with the CD and SOW, GE implemented a Conditional Solution at this area.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this area indicated that, based on the calculated pre-remediation average PCB concentrations in the relevant depth increments (0-1', 0-3', and 0-15'), remediation was required to achieve the PCB Performance Standards for the 0- to 1-foot and 0- to 3-foot depth increments. Further, since this area is greater than 0.5 acre in size, the NTE criterion of 50 ppm in the top foot of unpaved soils at recreational properties was applied, and there were several surface soil sample locations with PCB concentrations exceeding that level. For non-PCB constituents, the Conceptual Work Plan indicated that remediation was necessary to meet the Performance Standards for such constituents. These evaluations were based on the assumption that the large soil pile present in this area would remain in place, and thus they used depth increments calculated from the surface of that pile.

Subsequently, GE submitted the May 19, 2005 Memorandum to EPA, providing an evaluation of the recreational portion of Parcel I8-23-6 based on the assumption that the large soil pile within that area would be removed at the same time as or prior to the removal actions. This memorandum showed that, under that assumption, remediation would still be necessary to address both PCBs and non-PCB constituents, but that the volume could be reduced somewhat from that proposed in the Conceptual Work Plan. Thereafter, GE submitted the Final Work Plan, which was still based on the assumption that the soil pile would remain in place. However, GE later reached an agreement with the property owner that the large soil pile, as well as two smaller piles, would be removed from this area during the course of the remediation; and the removal limits were revised, after discussion with EPA, to conform to the May 19, 2005 Memorandum – that is, based upon the removal of the soil piles.

The remediation performed at the recreational portion of Parcel I8-23-6 involved the removal and replacement of approximately 1,485 cy of soil (not including soil removal associated with the soil piles). In addition, although not required to meet the Performance Standards, the soil piles located within this area were removed, comprising an additional approximately 4,160 cy of soil. The remediation conducted at this area resulted in the removal of all unpaved surface soils associated with the sample locations containing PCB concentrations in excess of the NTE level. Further, the remediation resulted in average post-remediation PCB concentrations that achieved the applicable PCB Performance Standards, as shown in the following table, which is based on the evaluations presented in the May 19, 2005 Memorandum (reflecting removal of the large soil pile). (Removal of the small soil piles does not affect this conclusion.)

Depth Increment	PCB Performance Standard (ppm)	Post-Remediation Average PCB Concentration (ppm)
0 – 1'	10	2.66
0 – 3'	10	9.41
0 – 15'	100	11.52

With respect to non-PCB constituents, none of the samples at this area had a dioxin/furan TEQ concentration greater than the applicable PRG. For other constituents that were retained after comparison to the Screening PRGs, certain constituents had pre-remediation average concentrations greater than their corresponding Method 1 standards, and remediation was conducted to address such constituents. Although the remediation lowered post-remediation concentrations for the retained constituents in each depth increment, certain of those constituents still had post-remediation average concentrations slightly greater than the corresponding Method 1 soil standards. Therefore, an area-specific risk evaluation was performed for this area in its post-remediation condition.

That risk evaluation, included in Appendix D of the Conceptual Work Plan, indicates that, under post-remediation conditions, both cancer risks and non-cancer hazards due to the retained constituents would be below the benchmarks specified in the SOW (ELCR of 1×10^{-5} and non-cancer HI of 1.0) and, for lead, below the applicable RBC. Further, GE's evaluation showed that, for the 0- to 15-foot depth increment, average post-remediation concentrations of all retained non-PCB constituents would be less than their MCP UCLs, which were used in lieu of risk-based concentrations in the evaluation. The post-remediation concentrations of the retained non-PCB constituents set forth in the May 19, 2005 Memorandum, which reflect removal of the large soil pile, were comparable to or below the concentrations presented in the Conceptual Work Plan, and thus would not change the results of the risk evaluation included in the Conceptual Work Plan. Thus, the post-remediation conditions at the recreational portion of Parcel I8-23-6 satisfy the applicable Performance Standards for non-PCB constituents.

5.5 Parcel I8-23-6 (Commercial)

As shown on Figure 2, the commercial portion of Parcel I8-23-6 is bordered by the Housatonic River and the recreational portion of that parcel to the north, Parcel I8-23-4 to the west, Parcel I8-23-5 and Elm Street to the south, and Parcel I8-23-9 and the RAA boundary to the east. The riverbank portion of this area is not included within the RAA. This area is part of the same property discussed in the preceding section, for which the owner elected not to execute an ERE. Therefore, in accordance with the CD and SOW, GE implemented a Conditional Solution at this area.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this area indicated that, based on the calculated average PCB concentrations in the relevant depth increments (0-1', 0-3', 1-6', and 0-15'), existing PCB concentrations were already below the applicable PCB Performance Standards for all depth increments, as shown in the following table:

Depth Increment	PCB Performance Standard (ppm)	Existing Average PCB Concentration (ppm)
0 – 1'	25	2.97
0 – 3'	25	2.35
1 – 6'	200	2.05
0 – 15'	100	1.41

In addition, although this area is greater than 0.5 acre in size and thus subject to the NTE criterion of 125 ppm for the top foot of unpaved soils at commercial properties, no surface soil samples in unpaved areas at this area contained PCBs in excess of that NTE level. Hence, no remediation was necessary within this portion of Parcel I8-23-6 to address PCBs.

With respect to non-PCB constituents, none of the samples at this area had a dioxin/furan TEQ concentration greater than the applicable PRG. For other constituents that were retained after comparison to the Screening PRGs, certain constituents had existing average concentrations slightly greater than their corresponding Method 1 soil standards. As a result, an area-specific risk evaluation was performed for this area in its existing condition. That risk evaluation, included in Appendix D of the Conceptual Work Plan, indicated that, under existing conditions, both cancer risks and non-cancer hazards due to the retained constituents were below the benchmarks specified in the SOW and, for lead, were below the applicable RBC. Further, GE's evaluation showed that, for the 0- to 15-foot depth increment, average existing concentrations of all retained non-PCB constituents are less than their MCP UCLs, which were used in lieu of risk-based concentrations in the evaluation.

For these reasons, the commercial portion of Parcel I8-23-6 satisfied the applicable Performance Standards for both PCBs and non-PCB constituents without the need for remediation. However, since this area would not meet the standards that would be applicable for residential use, a Conditional Solution was implemented at this area.

5.6 Parcel I8-23-9

As shown on Figure 2, Parcel I8-23-9 is bordered by the commercial portion of Parcel I8-23-6 to the north and west, Parcel I8-23-10 to the east, and Elm Street to the south. This parcel is a non-GE owned commercial property.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated average PCB concentrations in the relevant depth increments for commercial properties (0-1', 0-3', 1-6', and 0-15'), existing PCB concentrations for all depth increments were below the applicable PCB Performance Standards for commercial properties. In addition, the evaluation of non-PCB constituents presented in the Conceptual Work Plan, including a parcel-specific risk evaluation, indicated that that parcel in its existing condition would satisfy the Performance Standards for non-PCB constituents at commercial properties.

As discussed above, GE subsequently conducted additional sampling and evaluations to determine whether this property could meet the Performance Standards for residential properties, and it elected to apply those standards to this property. Using those standards, the revised RD/RA evaluation presented in the Final Work Plan Second Addendum (April 2006) indicated that, based on the calculated average PCB concentrations in the relevant depth increments (0-1' and 1-X' [where X = 15 feet]), existing concentrations in both depth increments were below the residential PCB Performance Standard of 2 ppm. However, since this property is greater than 0.25 acre in size, the NTE criterion of 10 ppm in the top foot of unpaved soils at residential properties was applied; and there was one unpaved surface soil sample location at this property with a PCB concentration exceeding that level, thus requiring remediation. For non-PCB constituents, the Final Work Plan Second Addendum concluded that no remediation was necessary to meet the Performance Standards for such constituents.

The remediation performed at Parcel I8-23-9 involved the removal and replacement of approximately 15 cy of soil. This remediation included, at EPA's request, the removal of the top foot of soil in the paved area associated with the sample that exceeded the NTE level (although not necessary to meet the Performance Standards), as described in the Revision to Second Addendum. The remediation at this property resulted in the removal of the soils associated with the sample location containing a PCB concentration in excess of the residential NTE level. In addition, although the average pre-remediation PCB concentrations were already below the PCB Performance Standard for residential properties, as shown in the following table (based on the evaluation presented in the Final Work Plan Second Addendum), the remediation resulted in a further decrease in the average concentration for the 0- to 1-foot depth increment.

Depth Increment	PCB Performance Standard (ppm)	Post-Remediation Average PCB Concentration (ppm)
0 – 1'	2	1.48
1 – X' (X = 15 feet)	2	0.94

Note:

1. "X" represents the depth to which PCBs were detected (up to 15 feet).

With respect to non-PCB constituents, the Final Work Plan Second Addendum showed that none of the samples at this property had a dioxin/furan TEQ concentration greater than the applicable PRG, and that no other retained constituents had existing average concentrations greater than their corresponding Method 1 S-1 soil standards in the relevant depth increments.

For these reasons, Parcel I8-23-9 satisfies the applicable Performance Standards for residential use. As a result, there was no need for an ERE at this property under the CD.

5.7 Parcel I8-23-10

As shown on Figure 2, Parcel I8-23-10 is bordered by Parcel I8-23-6 to the north, Parcel I8-23-9 to the west, the RAA boundary to the east, and Elm Street to the south. This property is a non-GE-owned commercial property, and the owner elected not to execute an ERE for the property. Therefore, in accordance with the CD and SOW, GE implemented a Conditional Solution at this parcel.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated average PCB concentrations in the relevant depth increments (0-1', 0-3', 1-6', and 0-15'), existing PCB concentrations were already below the applicable PCB Performance Standards for all depth increments, as shown in the following table:

Depth Increment	PCB Performance Standard (ppm)	Existing Average PCB Concentration (ppm)
0 – 1'	25	0.22
0 – 3'	25	0.22
1 – 6'	200	0.21
0 – 15'	100	1.31

Since Parcel I8-23-10 is less than 0.5 acre, the NTE criterion did not apply to this property. Hence, no remediation was necessary at Parcel I8-23-10 to address PCBs.

With respect to non-PCB constituents, none of the samples at this property had a dioxin/furan TEQ concentration greater than the applicable PRG. For other constituents that were retained after comparison to the Screening PRGs, certain constituents had existing average concentrations slightly greater than their corresponding Method 1 soil standards. As a result, a parcel-specific risk evaluation was performed for this property in its existing condition. That risk evaluation, included in Appendix D of the Conceptual Work Plan, indicated that, under existing conditions, both cancer risks and non-cancer hazards due to the retained constituents were below the benchmarks specified in the SOW and, for lead, were below the applicable RBC. Further, GE's evaluation showed that, for the 0- to 15-foot depth increment, average existing concentrations of all retained non-PCB constituents are less than their MCP UCLs, which were used in lieu of risk-based concentrations in the evaluation.

For these reasons, Parcel I8-23-10 satisfied the applicable Performance Standards for both PCBs and non-PCB constituents without the need for remediation. However, since this property was not shown to achieve the standards that would be applicable for residential use, a Conditional Solution was implemented at this property.

5.8 Parcel I9-5-1

As shown on Figure 2, Parcel I9-5-1 is bordered by the recreational portion of Parcel I8-23-6 to the north and west and by the RAA boundary to the south and east. (For purposes of the RD/RA evaluations, this parcel is considered to include the adjacent unpaved portions of the Mystic Street right-of-way and Day Street to the center thereof, as shown on Figure 2.) This property is vacant and considered to be in recreational use. It is owned by the same individual who owns Parcel I8-23-6, and the owner elected not to execute an ERE for this property. Therefore, in accordance with the CD and SOW, GE implemented a Conditional Solution at this parcel.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated pre-remediation average PCB concentrations in the relevant depth increments for such recreational properties (0-1', 0-3', and 0-15'), remediation was required to achieve the PCB Performance Standard for the 0- to 1-foot depth increment. Further, since this property is greater than 0.5 acre in size, the NTE criterion of 50 ppm in the top foot of unpaved soils at recreational properties was applied, and there was one unpaved surface soil sample location with a PCB concentration exceeding that level. For non-PCB constituents, the Conceptual Work Plan indicated that remediation was not necessary to meet the Performance Standards for such constituents.

The remediation performed at Parcel I9-5-1 involved the removal and replacement of approximately 130 cy of soil. This remediation resulted in the removal of all unpaved surface soils associated with the sample location containing a PCB concentration in excess of the NTE level. Further, based on the evaluations presented in the Conceptual Work Plan, this remediation resulted in average post-remediation PCB concentrations that achieved the applicable PCB Performance Standards, as shown in the following table:

Depth Increment	PCB Performance Standard (ppm)	Post-Remediation Average PCB Concentration (ppm)
0 – 1'	10	2.49
0 – 3'	10	1.69
0 – 15'	100	3.81

With respect to non-PCB constituents, none of the samples at this property had a dioxin/furan TEQ concentration greater than the applicable PRG. For other constituents that were retained after comparison to the Screening PRGs, certain constituents had existing average concentrations slightly greater than their corresponding Method 1 soil standards. As a result, a parcel-specific risk evaluation was performed for this property in its pre-remediation condition. That risk evaluation, included in Appendix D of the Conceptual Work Plan, indicated that, under pre-remediation conditions, both cancer risks and non-cancer hazards due to the retained constituents were below the benchmarks specified in the SOW and, for lead, were below the applicable RBC. Further, GE's evaluation showed that, for the 0- to 15-foot depth increment, average pre-remediation concentrations of all retained non-PCB constituents are less than their MCP UCLs, which were used in lieu of risk-based concentrations in the evaluation. For these reasons, Parcel I9-5-1 satisfied the applicable Performance Standards for non-PCB constituents without considering the remediation performed.

5.9 Parcel I9-5-2

As shown on Figure 2, Parcel I9-5-2 is bordered by the recreational portion of Parcel I8-23-6 to the northwest and by the RAA boundaries on the other sides. This property is vacant and considered to be in recreational use. It is owned by the same individual who owns Parcel I8-23-6, and the owner elected not to execute an ERE for this property. Therefore, in accordance with the CD and SOW, GE implemented a Conditional Solution at this parcel.

The RD/RA evaluation presented in the Conceptual Work Plan (January 2005) for this property indicated that, based on the calculated average PCB concentrations in the relevant depth increments (0-1', 0-3', and 0-15'), existing PCB concentrations were already below the applicable PCB Performance Standards for all depth increments, as shown in the following table:

Depth Increment	PCB Performance Standard (ppm)	Existing Average PCB Concentration (ppm)
0 – 1'	10	2.78
0 – 3'	10	2.75
0 – 15'	100	0.90

Since Parcel I9-5-2 is less than 0.5 acre in size, the NTE criterion did not apply to this property. Hence, no remediation was necessary at Parcel I9-5-2 to address PCBs.

With respect to non-PCB constituents, none of the samples at this property had a dioxin/furan TEQ concentration greater than the applicable PRG. For other constituents that were retained after comparison to the Screening PRGs, certain constituents had existing average concentrations slightly greater than their corresponding Method 1 soil standards. As a result, a parcel-specific risk evaluation was performed for this property in its existing condition. That risk evaluation, included in Appendix D of the Conceptual Work Plan, indicated that, under existing conditions, both cancer risks and non-cancer hazards due to the retained constituents were below the benchmarks specified in the SOW and, for lead, were below the applicable RBC. Further, GE's evaluation showed that, for the 0- to 15-foot depth increment, average existing concentrations of all retained non-PCB constituents are less than their MCP UCLs, which were used in lieu of risk-based concentrations in the evaluation.

For these reasons, Parcel I9-5-2 satisfied the applicable Performance Standards for both PCBs and non-PCB constituents without the need for remediation. However, since this area would not meet the standards that would be applicable for residential use, a Conditional Solution was implemented at this property.

5.10 Utility Corridor Evaluations

As indicated in the Conceptual and Final Work Plans, GE reviewed all of the PCB data at Former Oxbow Areas A and C located within utility corridors for areas where subgrade utilities potentially subject to emergency repair are present. With the exception of sample location RAA11-S17, all discrete PCB sample results located within utility corridors were

less than 200 ppm, which is the Performance Standard for evaluating the need for further response actions. Further, those soils associated with sample location RAA11-S17 containing PCB concentrations greater than 200 ppm were removed in order to achieve the applicable Performance Standards for the recreational portion of Parcel I8-23-6. Therefore, it was concluded that since there are no discrete PCB sample results located within utility corridors with PCB concentrations greater than 200 ppm (following remediation activities), the associated spatial averages for each of these utility corridors are necessarily below 200 ppm. Thus, no further evaluation of the need for remedial actions within utility corridors was required.

5.11 Conclusion

As shown in the above sections, following completion of the remediation activities described in Section 4, the applicable soil-related Performance Standards set forth in the CD and SOW have been achieved at each of the properties/averaging areas at Former Oxbow Areas A and C.

6. Post RD/RA Activities

6.1 General

This section describes the activities performed following the remediation and restoration actions at Former Oxbow Areas A and C to complete the activities necessary to request a Certification of Completion from EPA. As further discussed below, these activities have included notifications to property owners and encumbrance holders regarding the implementation of Conditional Solutions and the performance of a Pre-Certification Inspection under the CD.

6.2 Notifications Related to Conditional Solutions

The CD requires that, for non-GE-owned private properties that do not meet the Performance Standards for residential use, GE must make “best efforts” (as defined in the CD) to obtain an ERE from the property owners, and that where the owners do not agree to an ERE, GE must implement a Conditional Solution in accordance with the CD. At Former Oxbow Areas A and C, as discussed in Section 5, the properties that do not meet residential-use standards consist of Parcels I8-23-6 (including both recreational and commercial portions), I9-5-1, and I9-5-2, which are commonly owned, and Parcel I8-23-10. For each of these properties, GE offered the property owners the compensation required by the CD in exchange for an ERE. However, the property owners decided not to execute EREs.

Accordingly, since these properties did not meet the Performance Standards for residential use, Conditional Solutions were implemented. On June 21, 2007, GE provided notices to the owner of Parcels I8-23-6, I9-5-1, and I9-5-2 and to the owner of Parcel I8-23-10 that a Conditional Solution had been implemented at their properties. As required by the CD, each of these notices described the terms of the Conditional Solution, including the requirements applicable to GE and the owner regarding future remediation activities at the property, and the levels of PCBs and other constituents remaining at the property. Each such notice letter was accompanied by a Fact Sheet prepared by EPA relating to future uses and activities at the property. Copies of these notice letters are included in Appendix G. In addition, by letters dated July 17, 2007, GE provided notices of the Conditional Solutions on these properties to the holders of encumbrances on those properties. Copies of these notice letters are also included in Appendix G.

6.3 Pre-Certification Inspection

Since performance of the remediation activities at Former Oxbow Areas A and C, GE has conducted periodic inspections of the remediated and restored properties therein. These inspections are described in Section 7.2 below under Post-Removal Site Control activities.

In addition, a formal Pre-Certification Inspection of the Former Oxbow Areas A and C RAA was conducted in accordance with Paragraph 88.a of the CD on April 16, 2008. That inspection was attended by representatives of EPA, MDEP, and GE. No issues were identified during that inspection regarding the completed response actions.

Based on the outcome of that inspection, GE has concluded that the Former Oxbow Areas A and C Removal Action is complete and that the applicable Performance Standards for that Removal Action have been achieved. Therefore, in accordance with Paragraph 88.a of the CD, GE has prepared this report requesting EPA to provide a Certification of Completion for the Former Oxbow Areas A and C Removal Action.

7. Post-Removal Site Control Activities

7.1 General

This section presents GE's Post-Removal Site Control Plan for Former Oxbow Areas A and C. Post-Removal Site Control activities include periodic inspections, maintenance, and repair (if required) of the backfilled, restored, and revegetated areas. As discussed in Section 7.2, GE has performed some periodic inspections, and will continue to inspect backfilled, restored, and revegetated areas as described below. In addition, as required by the CD, GE has performed one annual review and inspection of the properties at which Conditional Solutions have been implemented and will continue to conduct review and inspection activities as described in Section 7.3. This Post-Removal Site Control Plan replaces and supersedes the Post-Removal Site Control Plan presented in the Final Work Plan.

GE will provide EPA with a minimum 14-day notification prior to conducting any inspections required under Section 7. In addition, following each inspection, GE will submit an inspection report to EPA within 30 days of the inspection. These reports will include the name and contact phone number for the person(s) conducting the inspections. Any deficiencies identified during the inspections described in Section 7.2 will be corrected within 90 days of the inspection date, unless otherwise agreed to by EPA.

7.2 Inspection, Monitoring, Maintenance, and Reporting Activities for the Removal Action Area

Attachment J to the SOW requires the performance of periodic inspections for the response actions implemented at Former Oxbow Areas A and C. In accordance with that attachment, GE developed an initial Post-Removal Site Control Plan, which was provided in Attachment E to the Final Work Plan. That plan required that backfilled/restored areas be inspected approximately one month after completion of construction and thereafter two times per year for a period of two years. These inspections were required to include visual observations of the following: (a) the effectiveness of erosion controls in areas where vegetation is not yet established; (b) any areas where excessive settlement has occurred relative to the surrounding areas; (c) any drainage or growth problems; and (d) other conditions that could jeopardize the performance of the completed remediation activities. In addition, the inspections were required to assess the condition of the planted vegetation to ensure that the vegetation was growing as anticipated and providing the desired degree of erosion control.

In accordance with these requirements, GE conducted the first three periodic inspections at Former Oxbow Areas A and C in November 2006, May 2007, and October 2007. The results of these inspections were presented to EPA in letters from GE dated January 3, 2007, July 11, 2007, and November 21, 2007, respectively. Those letters indicated that some of the inspected properties required minor maintenance. Specifically, these inspections identified the need to conduct the following maintenance activities (with the date of the inspection noted in parentheses):

- Repairing damage to the fence on Parcel I8-23-4 (November 2006);
- Re-seeding an area with sparse vegetation along the northeast corner of Parcel I8-23-4 (top of slope along the riverbank) (November 2006);
- Repairing ruts/uneven ground between the sidewalk and Elm Street and re-seeding areas with sparse vegetation on Parcel I8-23-5 (November 2006);
- Repairing erosion/sink hole along the riverbank at Parcel I8-23-6 and re-seeding areas with sparse vegetation (November 2006);
- Replacing rip-rap at the base of the Day Street drainage outfall on Parcel I8-23-6 (November 2006);
- Replacing one hemlock on Parcel I8-23-6 (May 2007) with the need to replace a second hemlock on Parcel I8-23-6 identified by EPA in a notification to GE during the summer of 2007;
- Replacing two riverbank maples on Parcel I8-23-4 (May 2007); and
- Replacing three maples (two of which were identified during the May 2007 inspection as needing replacement) and one cottonwood on Parcel I8-23-4 (October 2007).

As indicated in the above-referenced letters, all of these activities have been completed to date. The hemlock identified as needing replacement on Parcel I8-23-6 during the May 2007 inspection was installed in June 2007 and, following EPA notification, a second hemlock on that property was replaced during Fall 2007, prior to the October 2007 inspection. Trees identified as needing replacement on Parcel I8-23-4 during the May and October 2007 inspections were installed in November 2007. In addition, as noted in GE's July 11, 2007 letter, the May 2007 inspection indicated that the rip-rap placed at the base of the Day Street drainage outfall (which had previously been replaced) continued to wash away. That letter also noted that, upon further evaluation, it was determined that the foot of

that drainage outfall to the river is lined with concrete, and that, in these circumstances, GE would not continue replacing the rip-rap there.

Going forward, GE will conduct periodic inspections of the backfilled/restored areas at Former Oxbow Areas A and C in accordance with the requirements specified below. These areas will be inspected annually (unless and until EPA approves an alternate frequency), with the next such inspection scheduled to be performed in August or September 2008. These inspections will include visual observations focusing on the following: (a) the effectiveness of erosion controls in areas where vegetation is not yet established; (b) any areas where excessive settlement has occurred relative to the surrounding areas; (c) any drainage or growth problems; and (d) other conditions that could jeopardize the performance of the completed remediation activities. These inspections will also include an evaluation of areas susceptible to erosion as a result of the remediation, including, but not limited to, the drainage swale on Parcel I8-23-4, the three drainage swales and two drainage outlets on Parcel I8-23-6, and the edges of paved areas located within the limits of the soil removal areas. For the drainage outlets and swales, these inspections will verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion. Verification of the integrity of these structures will include verifying that there is no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swales or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric (unless such fabric overlays concrete). The backfilled/restored areas, drainage components, and other areas subject to these inspection activities are shown on Figure 3.

In addition to these scheduled inspections, the backfilled/restored areas will be inspected following severe storm events to ensure that those areas have not sustained significant damage. For this purpose, a severe storm is defined as a storm event in which a 15-minute instantaneous peak flow of 3,500 cubic feet per second (cfs) or greater is measured on the Housatonic River at the United States Geological Society (USGS) gauging station at Coltsville, Massachusetts.

Additionally, GE will inspect the plantings in all revegetated areas two times per year until the monitoring period expires. For the plantings on Parcel I8-23-6, the two-year monitoring period began in 2007 and will be completed in 2008. In addition, the two hemlocks replanted in 2007 will also be inspected in 2009. For the plantings on Parcel I8-23-4, the two-year monitoring program will begin in 2008 and end in 2009. These inspections will be conducted in May and in August or September. During these inspections, GE will inspect the grass/herbaceous covers to assess the condition of the vegetation, including any evidence of stressed or sparse cover, and to ensure that the vegetation is growing as anticipated and providing the desired degree of erosion control. If signs of stress or sparse cover are observed, GE, in consultation with EPA, will evaluate the need to and will re-seed

and/or fertilize those areas, as appropriate. GE will also inspect the trees planted as part of the restoration activities (shown on Figure 4) to ensure that they are growing as anticipated. GE will measure and record the size of all trees subject to inspection and record the information on the inspection checklist. If loss of trees (less than 100% survivability) is observed, GE will replant the lost trees. If tree replacement is required, the monitoring duration of two years will be re-set for the replanted trees in each planting area. GE will equip replanted trees with a tag identifying the species of tree, the installation date, and the size at the time of installation. Any replanted trees will meet applicable requirements from the previously approved planting plan for species and type and will be installed in accordance with that approved plan. In addition, GE will inspect tree cages, tree guards, and tree stakes (where present) to ensure that these items are functioning to protect the trees from damage. If GE determines that tree cages should be left in place longer than the two-year monitoring period, GE will inspect the tree cages in conjunction with future annual inspections until such time as the tree cages are removed.

GE will conduct maintenance and repair of site conditions and features as necessary to address any problematic conditions noted during the above-described inspections (or otherwise observed by GE or by EPA or MDEP and communicated to GE). Examples of such maintenance/repair activities that may be identified and conducted include, but are not limited to, placement of additional topsoil in areas of erosion or settlement, additional planting or seeding (if needed) to replace dead or dying vegetation, removal of all species that appear to be adversely affecting the survival of the vegetation planted (for example, removal of vines growing on and affecting the survival of replanted trees), removal of tree limbs growing through tree cages which would adversely affect growth of the tree, and repair or replacement of other components of the backfilled/restored areas exhibiting deficiencies or potential problems.

These inspection activities will include review of Figures 3 and 4 of this Final Completion Report (as well as the as-built survey drawings provided in Appendix C) and will utilize the Inspection Summary and Checklist provided in Appendix H. After each inspection, a report will be prepared and submitted to EPA within 30 days of the completion of the inspection. These reports will include copies of completed inspection checklists and will document the inspection and maintenance activities performed since the submittal of the previous report and will also identify future inspection and maintenance activities. These reports will also include a revised Figure 4 that reflects an updated tree inventory should any trees require replanting following issuance of this Final Completion Report. In the event that GE is denied access to perform the inspection or maintenance activities described herein at a specific property, GE will notify EPA within 14 days of the date on which access was denied.

7.3 Annual Conditional Solution Inspections

In addition to the inspections for the remediation activities performed at Former Oxbow Areas A and C, additional inspection activities are required by the CD for the properties at which Conditional Solutions have been implemented – namely, Parcels I8-23-6 (including both recreational and commercial areas), I8-23-10, I9-5-1, and I9-5-2. To meet these requirements, GE will perform annual inspections of these properties using the procedures outlined in Paragraphs 36 and 38 and Appendix Q of the CD, with modifications on which GE and EPA have agreed in this report for such inspections. These activities will include a document review and a visual site inspection as described below.

Prior to the visual site inspection, GE will review the most recent property records at the Pittsfield Tax Assessor's Office and the property deeds at the Berkshire Middle District Registry of Deeds to determine if there has been a change in ownership of any of the parcels. If there has been a change in ownership, GE will provide notice to the new owner of the Conditional Solution implemented at the property. In addition, GE will review this Final Completion Report, including the as-built survey drawings included in Appendix C, which depict current site features and topography (and any alternative, more recent plan that GE proposes to use for evaluating surface grade changes), and any subsequent work plan(s) approved and implemented pursuant to Paragraph 35 of the CD.

GE will then conduct a visual site inspection of each property (to the extent possible given any access limitations) to evaluate whether there is any evidence that any of the following have occurred since the prior inspection:

- Any change in activities or uses of the property that would be potentially inconsistent with the land use for which the Conditional Solution was implemented (i.e., recreational use at Parcels I9-5-1, I9-5-2, and the recreational portion of Parcel I8-23-6 and commercial use for Parcel I8-23-10 and the commercial portion of I8-23-6);
- Installation of a new utility or repair or replacement of an existing utility that involved disturbance of soil;
- Any excavations, construction, or other activities or conditions that resulted in the disturbance of 10 cy of soil or greater, regardless of depth; and
- If any of the activities identified in the two preceding bullets are noted, any alteration of the surface grade, compared to that shown in the as-built survey drawings included in Appendix C (or any more recent plan that GE proposes and EPA approves).

After all observations have been made, GE will complete, for each property, the Conditional Solution Annual Inspection Checklist provided in Appendix I, and will prepare and submit a written inspection report to EPA and MDEP, as described further below.

GE conducted the first Conditional Solution inspection for the applicable properties on November 28, 2007. For that inspection, since the as-built survey drawings included in this Final Completion Report were not available, GE reviewed the Final Work Plan, which described the Conditional Solutions, as well as a technical drawing which depicts the remediation as implemented. That inspection also included a visual inspection of each property subject to a Conditional Solution to evaluate whether any of the above-listed conditions had occurred since completion of the remediation activities and implementation of the Conditional Solutions. GE submitted a report on this first Conditional Solution inspection at Former Oxbow Areas A and C to EPA on December 21, 2007. As indicated therein, there was no change in ownership of any of the properties and there was no visual evidence of any of the above-listed activities or conditions at the properties subject to inspection since the implementation of the Conditional Solutions.

GE will continue to conduct annual inspections of the properties at which Conditional Solutions have been implemented. The next such inspection is anticipated to occur in November 2008. These inspection activities will be performed in accordance with the procedures specified above and will utilize the Conditional Solution Annual Inspection Checklist provided in Appendix I. A report will be prepared and submitted to EPA and MDEP within 30 days of completion of each such future inspection. That report will include a description of the current ownership of each property, a summary of the findings for each property (including a description and the basis for identification, based on visual inspection in conjunction with the document review, of any known or suspected changes in the activities or uses that would involve any of the activities or uses listed above), and copies of the completed Annual Inspection Checklists indicating that the inspections included all required criteria. Any determination of whether changes in activities and uses that have occurred at a property would in fact be inconsistent with the land uses for which the Conditional Solution was implemented or would involve unacceptable exposure conditions will be made by EPA and/or MDEP.

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Figures

CITY: SYR DIV/GRP: 85 DB/DWM/LAF/DWM LD: DWM PIC: Opt Lyr: (Opt) Lyr: (Opt) OFF: REF: FRZN
 G:\CAD\GE-CAD\N-ACT\20633000\000001\3D\WG\FINAL\20633001.DWG LAYOUT: 1 SAVED: 4/30/2008 1:55 PM ACADVER: 17.05 (LMS TECH) PAGES: 17.05 (LMS TECH) PLOTTABLE: PLTFULLCTB PLOTTED: 4/30/2008 1:55 PM BY: WODARCZYK, DAVID
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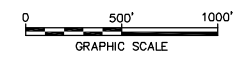


LEGEND:

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY (AS DEFINED IN THE SOW)
- MODIFIED REMOVAL ACTION AREA BOUNDARY (PROPERTY 19-5-2 ADDED TO THE RAA FOR THE PURPOSE OF EVALUATING PCBs AND APPENDIX IX+3 CONSTITUENTS, PROPERTIES 18-23-4 AND 18-23-5 ADDED TO THE RAA FOR THE PURPOSE OF ADDRESSING PCBs ONLY)
- FORMER OXBOW AREAS A AND C REMOVAL ACTION AREA
- FORMER OXBOW/LOW-LYING AREA

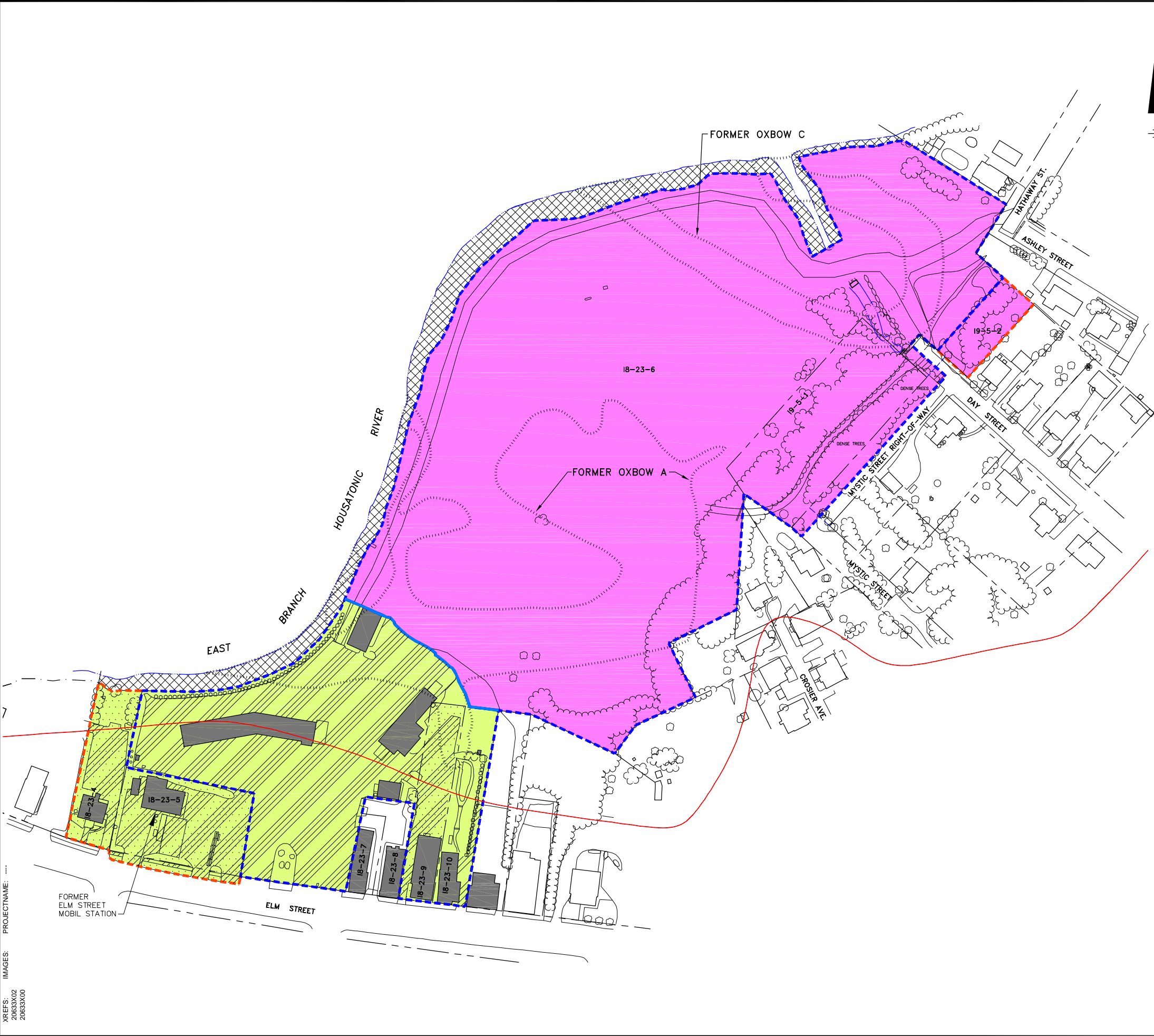
NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY; AND BLASLAND & BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARIES/LIMITS ARE APPROXIMATE.



GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION	
REMOVAL ACTION AREA	
	FIGURE 1

CITY: SYR DIV/GRP: 65 DB/DW/LAF/DW LD: DMW PIC/Opri PM/Reed/ TM/Opri LVR/Opri/ON=OFF=REF: FRZN
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 XREFS: 20633X02 20633X00
 IMAGES: PROJECTNAME: ---

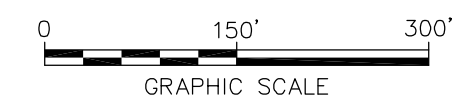


LEGEND:

- - - - - APPROXIMATE REMOVAL ACTION AREA BOUNDARY (AS DEFINED IN THE SOW)
- - - - - MODIFIED REMOVAL ACTION AREA BOUNDARY (PROPERTY 19-5-2 ADDED TO THE RAA FOR THE PURPOSE OF EVALUATING PCBs AND APPENDIX IX+3 CONSTITUENTS, PROPERTIES 18-23-4 AND 18-23-5 ADDED TO THE RAA FOR THE PURPOSE OF ADDRESSING PCBs ONLY)
- 18-23-6 PROPERTY ID
- PROPERTY BOUNDARY
- AVERAGING AREA BOUNDARY
- APPROXIMATE LIMITS OF 100-YEAR FLOODPLAIN BOUNDARY
- EDGE OF WATER
- FORMER OXBOW/LOW LYING AREA
- VEGETATION
- RECREATIONAL PROPERTY (NON-GE OWNED)
- COMMERCIAL/INDUSTRIAL PROPERTY (NON-GE OWNED)
- COMMERCIAL/INDUSTRIAL PROPERTY (NON-GE OWNED) EVALUATED UNDER RESIDENTIAL SCENARIO
- BUILDING OR PERMANENT STRUCTURE
- PAVED AREA
- AREA ASSOCIATED WITH EPA'S 1 1/2-MILE REACH REMOVAL ACTION

NOTES:

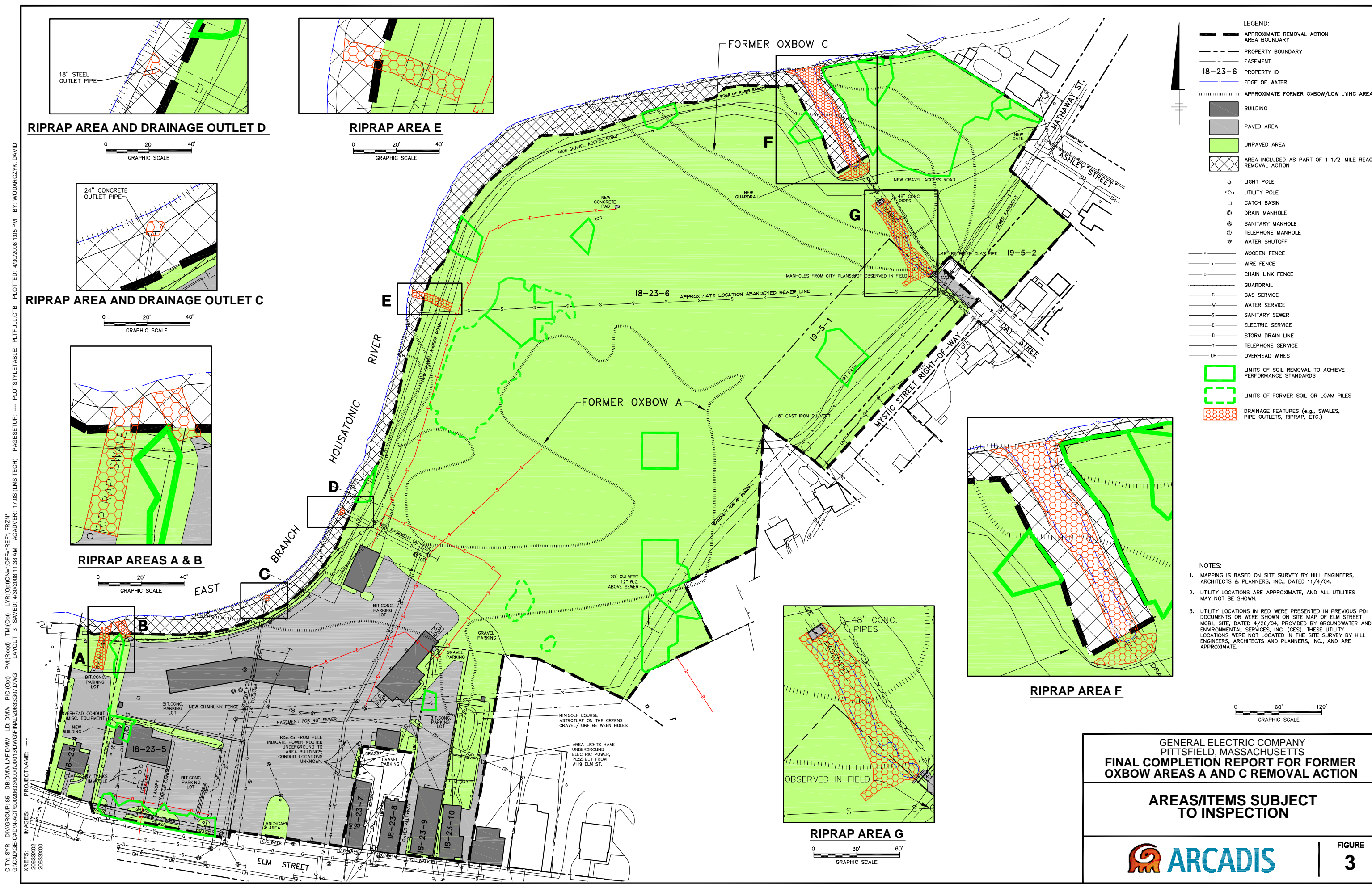
1. MAPPING IS BASED ON SITE SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, INC., DATED 11/4/04.
2. PROPERTY USE DESIGNATIONS REFLECT CURRENT AND FORESEEABLE FUTURE USE.



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION

SITE PLAN

FIGURE
2



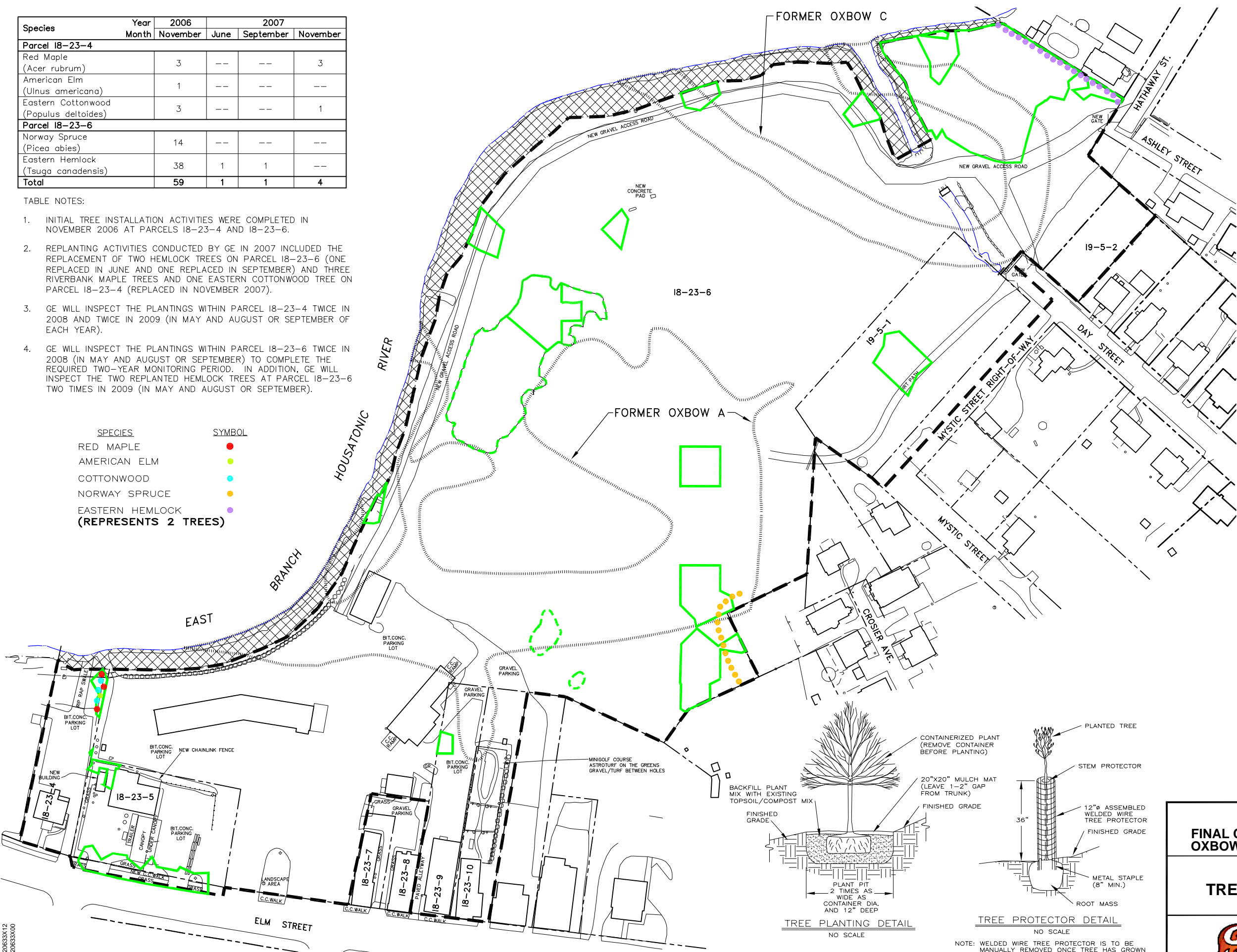
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 PROJECT NAME: PLOTSTYLE TABLE: PLT\FULL.CTB
 XREFS: 20633X02 20633X00

Species	Year Month	2006		2007	
		November	June	September	November
Parcel 18-23-4					
Red Maple (Acer rubrum)		3	--	--	3
American Elm (Ulnus americana)		1	--	--	--
Eastern Cottonwood (Populus deltoides)		3	--	--	1
Parcel 18-23-6					
Norway Spruce (Picea abies)		14	--	--	--
Eastern Hemlock (Tsuga canadensis)		38	1	1	--
Total		59	1	1	4

TABLE NOTES:

- INITIAL TREE INSTALLATION ACTIVITIES WERE COMPLETED IN NOVEMBER 2006 AT PARCELS 18-23-4 AND 18-23-6.
- REPLANTING ACTIVITIES CONDUCTED BY GE IN 2007 INCLUDED THE REPLACEMENT OF TWO HEMLOCK TREES ON PARCEL 18-23-6 (ONE REPLACED IN JUNE AND ONE REPLACED IN SEPTEMBER) AND THREE RIVERBANK MAPLE TREES AND ONE EASTERN COTTONWOOD TREE ON PARCEL 18-23-4 (REPLACED IN NOVEMBER 2007).
- GE WILL INSPECT THE PLANTINGS WITHIN PARCEL 18-23-4 TWICE IN 2008 AND TWICE IN 2009 (IN MAY AND AUGUST OR SEPTEMBER OF EACH YEAR).
- GE WILL INSPECT THE PLANTINGS WITHIN PARCEL 18-23-6 TWICE IN 2008 (IN MAY AND AUGUST OR SEPTEMBER) TO COMPLETE THE REQUIRED TWO-YEAR MONITORING PERIOD. IN ADDITION, GE WILL INSPECT THE TWO REPLANTED HEMLOCK TREES AT PARCEL 18-23-6 TWO TIMES IN 2009 (IN MAY AND AUGUST OR SEPTEMBER).

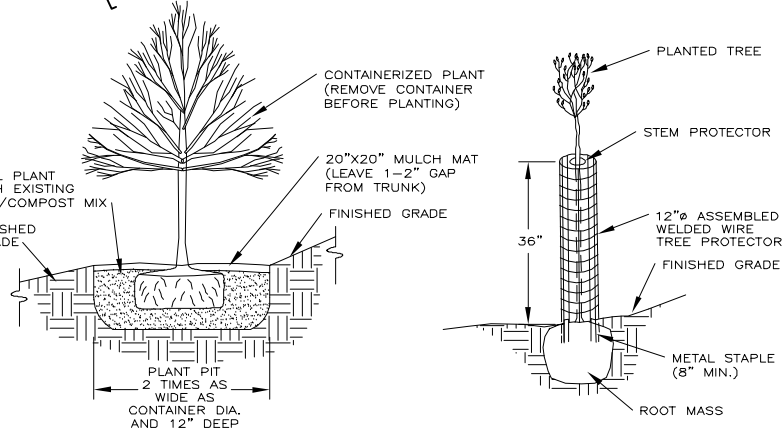
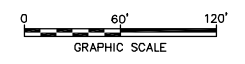
SPECIES	SYMBOL
RED MAPLE	●
AMERICAN ELM	●
COTTONWOOD	●
NORWAY SPRUCE	●
EASTERN HEMLOCK (REPRESENTS 2 TREES)	●



LEGEND:

- APPROXIMATE REMOVAL ACTION AREA BOUNDARY
- - - PROPERTY BOUNDARY
- 18-23-6 PROPERTY ID
- EDGE OF WATER
- APPROXIMATE FORMER OXBOW/LOW LYING AREA
- BUILDING
- ▨ AREA INCLUDED AS PART OF 1 1/2-MILE REACH REMOVAL ACTION
- LIMITS OF SOIL REMOVAL TO ACHIEVE PERFORMANCE STANDARDS
- LIMITS OF FORMER SOIL OR LOAM PILES

NOTE:
1. MAPPING IS BASED ON SITE SURVEYS BY HILL ENGINEERS, ARCHITECTS & PLANNERS, INC., DATED 11/4/04 AND 1/29/07.



NOTE: WELDED WIRE TREE PROTECTOR IS TO BE MANUALLY REMOVED ONCE TREE HAS GROWN TO 4" DBH.

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION

SUMMARY OF TREE RESTORATION ACTIVITIES

FIGURE 4

CITY: SYR DIV/GROUP: 85 DB/DMM/LAF/DMM LD: DMM PIC/Opri PM/Reqd TM/Opri LVR/Opri/ON="OFF"-REF: FRZN G/CAD/GE-CAD/N-ACT/00206330000000013D/VG/FINAL/20633009.DWG LAYOUT: 4 SAVED: 4/30/2008 11:52 AM AC-ADVER: 17.0S (LMS TECH) PAGESETUP: --- PLOTSTYLE/TABLE: PLTFULL/CTB PLOTTED: 4/30/2008 10:6 PM BY: WODARCZYK, DAVID XREFS: 20633X12 20633X00

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Appendices

Appendix A

Summary of Analytical Data for
Samples Used in RD/RA
Evaluations and Associated
Sample Location Figure

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel 18-23-4							
RAA11-S1	0-1	12/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.058	0.058
	1-3	12/22/2003	ND(0.037)	ND(0.037)	0.12	0.18	0.30
	3-6	12/22/2003	ND(0.040)	ND(0.040)	0.038 J	0.032 J	0.070 J
	6-10	12/22/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]
	10-15	12/22/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-T1	0-1	12/18/2003	ND(0.037)	ND(0.037)	0.033 J	0.028 J	0.061 J
RAA11-U1	0-1	12/22/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	12/22/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	12/22/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	12/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	12/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-U99	0-1	12/18/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.035 J	0.035 J
RAA11-V1	0-1	12/18/2003	ND(0.038) [ND(0.043)]	ND(0.038) [ND(0.043)]	ND(0.038) [ND(0.043)]	0.54 J [0.084 J]	0.54 J [0.084 J]
RAA11-V99	0-1	12/18/2003	ND(0.040)	ND(0.040)	0.24	ND(0.040)	0.24
Parcel 18-23-5							
RAA11-V2	0-1	5/5/2004	ND(0.035)	ND(0.035)	0.064	0.040	0.104
RAA11-V3	0-1	5/5/2004	ND(0.036)	ND(0.036)	ND(0.036)	0.015 J	0.015 J
RAA11-V4	0-1	5/5/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-W1	1-3	12/22/2003	ND(0.037)	ND(0.037)	0.020 J	ND(0.037)	0.020 J
	3-6	12/22/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-10	12/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	12/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W1SE	0-1	5/5/2004	ND(0.039)	ND(0.039)	0.22	0.26	0.48
	1-3	5/5/2004	ND(0.039)	ND(0.039)	0.072	0.12	0.192
	3-6	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	6-10	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W3	3-6	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	6-10	5/5/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	5/5/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]
RAA11-X2	0-1	5/5/2004	ND(0.040)	ND(0.040)	1.2	1.3	2.5
	1-3	5/5/2004	ND(0.040)	ND(0.040)	ND(0.040)	0.030 J	0.030 J
	3-6	5/5/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	6-10	5/5/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-X3	0-1	5/5/2004	ND(0.41)	ND(0.41)	2.6	4.2	6.8
	1-3	5/5/2004	ND(0.039)	ND(0.039)	ND(0.039)	0.22	0.22
	3-6	5/5/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-10	5/5/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-X4	0-1	5/5/2004	R	R	R	1.6 J	1.6 J
	1-3	5/5/2004	ND(0.036)	ND(0.036)	0.058	0.048	0.106
	3-6	5/5/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-10	5/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	5/5/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]
Parcel 18-23-6 (Commercial)							
RAA11-P8	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.91	0.91
RAA11-P9	0-1	4/4/2003	ND(0.046)	ND(0.046)	ND(0.046)	0.62	0.62
RAA11-Q7	0-1	4/28/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.58	0.58
	1-3	4/28/2003	ND(0.034)	ND(0.034)	ND(0.034)	0.13	0.13
	3-6	4/28/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.22	0.22
	6-10	4/28/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	0.35 [0.30]	0.35 [0.30]
RAA11-Q8	10-15	4/28/2003	ND(0.43)	ND(0.43)	ND(0.43)	6.1	6.1
	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.026 J	0.026 J
	1-3	4/28/2003	ND(0.034)	ND(0.034)	ND(0.034)	0.022 J	0.022 J
	3-6	4/28/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-Q9	6-10	4/28/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.54	0.54
	10-15	4/28/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.17	0.17
	0-1	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.066	0.066
	RAA11-R2	0-1	5/5/2003	ND(0.19)	ND(0.19)	ND(0.19)	1.8	1.8
RAA11-R4	0-1	5/6/2003	ND(0.18)	ND(0.18)	ND(0.18)	2.1	2.1
RAA11-R5	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.53	0.53
RAA11-R6	0-1	5/7/2003	ND(0.35)	ND(0.35)	ND(0.35)	3.8	3.8
RAA11-R7	0-1	5/7/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA11-R8	0-1	4/29/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA11-R9	0-1	5/7/2003	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	0.028 J [ND(0.035)]	0.028 J [ND(0.035)]
RAA11-R10	0-1	5/7/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.023 J	0.023 J

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-R11	0-1	5/7/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.039	0.039
RAA11-S2	0-1	5/5/2003	ND(2.2)	ND(2.2)	ND(2.2)	18	18
RAA11-S3	0-1	4/29/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.044	0.044
	1-3	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.036 J	0.036 J
	3-6	4/29/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.092	0.092
	6-10	4/29/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	4/29/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-S4	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	1.7	1.7
RAA11-S5	0-1	4/28/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.99	0.99
	3-6	4/28/2003	ND(1.9)	ND(1.9)	ND(1.9)	32	32
	10-15	4/28/2003	ND(0.037)	ND(0.037)	0.17	0.038	0.208
RAA11-S6	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.15	0.15
RAA11-S7	0-1	4/29/2003	ND(0.037)	ND(0.037)	0.20	ND(0.037)	0.20
	1-3	4/29/2003	ND(0.037)	ND(0.037)	0.58	ND(0.037)	0.58
	3-6	4/29/2003	ND(0.037)	ND(0.037)	0.50	ND(0.037)	0.50
	6-10	4/29/2003	ND(0.042)	ND(0.042)	0.21	ND(0.042)	0.21
	10-15	4/29/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-S8	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.058	0.058
RAA11-S9	0-1	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	4/29/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	4/29/2003	ND(0.037)	ND(0.037)	0.25	0.10	0.35
	6-10	4/29/2003	ND(0.038)	ND(0.038)	0.13	0.059	0.189
	10-15	4/29/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-T2	0-1	5/6/2003	ND(18)	ND(18)	ND(18)	53	53
RAA11-T3	0-1	5/5/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.11	0.11
RAA11-T4	0-1	4/30/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.034 J	0.034 J
RAA11-T5	0-1	5/6/2003	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	0.033 J [0.036 J]	0.033 J [0.036 J]
RAA11-T6	0-1	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA11-T7	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.040	0.040
RAA11-T8	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.11	0.11
RAA11-T9	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.53	0.53
RAA11-T10	0-1	5/6/2003	ND(0.036)	0.14	0.18	0.064	0.384
RAA11-U3	0-1	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.046	0.046
	1-3	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	4/29/2003	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [0.039]	ND(0.038) [0.039]
	6-10	4/29/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	10-15	4/29/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-U4	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.040	0.040
RAA11-U5	0-1	4/29/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	1-3	4/29/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	3-6	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	4/29/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	4/29/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	15-21	4/29/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-U6	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA11-U7	0-1	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	1-3	4/30/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.033 J	0.033 J
	3-6	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	6-10	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	10-15	4/30/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	15-19	4/30/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-U8	0-1	5/6/2003	R	R	0.021 J	0.023 J	0.044 J
RAA11-U9	0-1	4/30/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	4/30/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	6-10	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	15-18	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-U10	0-1	5/6/2003	ND(0.036)	ND(0.036)	0.078	0.084	0.162
RAA11-V5	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.35	0.35
RAA11-V6	0-1	5/6/2003	ND(0.18)	ND(0.18)	ND(0.18)	2.4	2.4
RAA11-V7	0-1	5/6/2003	ND(0.035)	ND(0.035)	0.098	0.059	0.157
RAA11-V8	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.037	0.037
RAA11-W5	0-1	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	1-3	4/30/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	4/30/2003	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-10	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W6	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.090	0.090

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-W7	0-1	4/30/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.13	0.13
	1-3	4/30/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.31	0.31
	3-6	4/30/2003	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
	6-10	4/30/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	4/30/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W8	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA11-X5	0-1	5/6/2003	ND(0.40)	ND(0.40)	ND(0.40)	6.8	6.8
RAA11-X5S	0-1	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	0.040	0.040
	1-3	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	0.021 J	0.021 J
	3-6	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	0.020 J	0.020 J
	6-10	5/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	5/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-X6	0-1	5/6/2003	ND(0.035)	ND(0.035)	ND(0.035)	0.13	0.13
RAA11-X7	0-1	5/6/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-X8	0-1	5/6/2003	ND(3.9)	ND(3.9)	ND(3.9)	21	21
RAA11-X8S	0-1	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	0.024 J	0.024 J
	1-3	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	5/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	5/6/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	5/6/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
Parcel 18-23-6 (Recreational)							
RAA11-B24	0-1	4/2/2003	ND(2.1)	ND(2.1)	24	32	56
RAA11-B25	0-1	4/2/2003	ND(4.0)	ND(4.0)	110	ND(4.0)	110
RAA11-C17	3-6	3/31/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	3/31/2003	ND(0.81)	ND(0.81)	7.4	5.8	13.2
	10-15	3/31/2003	ND(0.45)	ND(0.45)	7.9	6.7	14.6
RAA11-C18	0-1	3/31/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.032 J	0.032 J
RAA11-C19	0-1	3/31/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.36	0.36
	3-6	3/31/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.052	0.052
	6-10	3/31/2003	ND(0.039)	ND(0.039)	0.97	0.75	1.72
	10-15	3/31/2003	ND(0.22)	ND(0.22)	1.6	1.4	3.0
RAA11-C21	0-1	4/1/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.086	0.086
	3-6	4/1/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	6-10	4/1/2003	ND(0.042)	ND(0.042)	0.073	0.051	0.124
	10-15	4/1/2003	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)
RAA11-C24	0-1	4/2/2003	ND(10)	ND(10)	ND(10)	120	120
RAA11-C25	1-3	4/2/2003	ND(0.86)	ND(0.86)	8.7	6.1	14.8
	3-6	4/2/2003	ND(0.048)	ND(0.048)	1.4	0.30	1.7
	6-10	4/2/2003	ND(0.053)	ND(0.053)	ND(0.053)	ND(0.053)	ND(0.053)
	10-15	4/2/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-D14	0-1	3/25/2003	ND(0.040)	ND(0.040)	0.36	0.53	0.89
RAA11-D15	0-1	3/25/2003	ND(0.044)	ND(0.044)	ND(0.044)	1.2	1.2
RAA11-D16	0-1	3/25/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-D17	0-1	3/31/2003	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
RAA11-D19	0-1	3/25/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-D24	0-1	4/1/2003	ND(3.9)	ND(3.9)	ND(3.9)	96	96
RAA11-E13	0-1	3/28/2003	ND(0.040)	ND(0.040)	ND(0.040)	0.25	0.25
	1-3	3/28/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.067	0.067
	3-6	3/28/2003	ND(0.037)	ND(0.037)	1.4	0.16	1.56
	6-10	3/28/2003	ND(0.38)	ND(0.38)	1.6	0.71	2.31
	10-15	3/28/2003	ND(0.044)	ND(0.044)	0.028 J	0.015 J	0.043 J
RAA11-E14	0-1	3/28/2003	ND(0.040)	ND(0.040)	0.22	0.19	0.41
RAA11-E15	0-1	3/28/2003	ND(0.039)	ND(0.039)	0.29	0.41	0.70
	1-3	3/28/2003	ND(0.038)	ND(0.038)	0.14	0.094	0.234
	3-6	3/28/2003	ND(0.038) [ND(0.19)]	ND(0.038) [ND(0.19)]	0.79 J [2.6 J]	0.27 [ND(0.19)]	1.06 J [2.6 J]
	6-8	3/28/2003	ND(0.038)	ND(0.038)	0.93	ND(0.038)	0.93
	10-15	1/22/2004	ND(0.046)	ND(0.046)	0.18	0.036 J	0.216
RAA11-E16	0-1	3/31/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-E17	0-1	3/31/2003	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)
	1-3	3/31/2003	ND(0.036)	ND(0.036)	0.10	0.34	0.44
	3-6	3/31/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.21	0.21
	6-10	3/31/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.097	0.097
	10-15	3/31/2003	ND(0.038)	ND(0.038)	0.44	0.65	1.09
RAA11-E18	0-1	4/1/2003	ND(0.039)	ND(0.039)	0.042	ND(0.039)	0.042
	1-3	4/1/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	4/1/2003	ND(0.38)	ND(0.38)	2.6	0.98	3.58

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-E19	0-1	4/1/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	1-3	4/1/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	4/1/2003	ND(0.036)	ND(0.036)	0.11	0.30	0.41
	6-10	4/1/2003	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [0.90]	0.86 [1.4]	0.86 J [2.3 J]
	10-15	4/1/2003	ND(2.2)	ND(2.2)	ND(2.2)	43	43
RAA11-E20	0-1	3/25/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-E23	1-3	4/2/2003	ND(0.039)	ND(0.039)	0.40	0.11	0.51
	3-6	4/2/2003	ND(0.83)	ND(0.83)	6.7	2.3	9.0
	6-10	4/2/2003	ND(0.044)	ND(0.044)	0.089	ND(0.044)	0.089
	10-15	4/2/2003	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
RAA11-E25	1-3	4/1/2003	ND(0.20)	ND(0.20)	2.4	1.4	3.8
	3-6	4/1/2003	ND(5.1)	ND(5.1)	49	11	60
	6-10	4/2/2003	ND(0.050)	ND(0.050)	0.077	ND(0.050)	0.077
	10-15	4/2/2003	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA11-E27	10-15	4/2/2003	ND(0.051)	ND(0.051)	ND(0.051)	ND(0.051)	ND(0.051)
RAA11-F12	0-1	3/25/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-F13	0-1	3/25/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-F14	0-1	3/25/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-F15	0-1	3/25/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-F16	0-1	3/25/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-F17	0-1	3/25/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-F27	0-1	4/2/2003	ND(0.19)	ND(0.19)	0.94	ND(0.19)	0.94
RAA11-G12	0-1	3/25/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-G13	0-1	3/28/2003	ND(0.038)	ND(0.038)	0.045	ND(0.038)	0.045
	1-3	3/28/2003	ND(0.037)	ND(0.037)	0.098	0.062	0.16
	3-6	3/28/2003	ND(0.036)	ND(0.036)	0.57	0.80	1.37
	6-10	3/28/2003	ND(0.039)	ND(0.039)	0.42	0.49	0.91
	10-15	3/28/2003	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
RAA11-G14	0-1	3/25/2003	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
RAA11-G15	0-1	3/28/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	1-3	3/28/2003	ND(0.038)	ND(0.038)	0.078	0.11	0.188
	3-6	3/28/2003	ND(0.19)	ND(0.19)	1.7	1.5	3.2
	6-10	3/28/2003	ND(0.038)	ND(0.038)	1.2	1.1	2.3
	10-15	3/28/2003	ND(0.53)	ND(0.53)	4.0	4.7	8.7
RAA11-G21	0-1	4/8/2003	ND(0.038)	ND(0.038)	0.17	0.052	0.222
	1-3	4/8/2003	ND(0.039)	ND(0.039)	0.032 J	0.041	0.073
	3-6	4/8/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.020 J	0.020 J
	6-10	4/8/2003	ND(0.038)	ND(0.038)	1.1	1.0	2.1
	10-15	4/8/2003	ND(0.95)	ND(0.95)	12	8.0	20
RAA11-G22	0-1	4/8/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-G23	1-3	4/8/2003	ND(0.040)	ND(0.040)	1.4	0.34	1.74
	3-6	4/8/2003	ND(0.038)	ND(0.038)	0.38	0.14	0.52
	6-10	4/8/2003	ND(0.040)	ND(0.040)	1.4	0.39	1.79
	10-15	4/8/2003	ND(4.8)	ND(4.8)	ND(4.8)	26	26
RAA11-G25	1-3	4/2/2003	ND(1.9)	ND(1.9)	3.6	4.2	7.8
	3-6	4/2/2003	ND(1.9)	ND(1.9)	5.6	6.7	12.3
	6-10	4/2/2003	ND(0.22)	ND(0.22)	2.3	ND(0.22)	2.3
	10-15	4/2/2003	ND(2.0)	ND(2.0)	4.9	10	14.9
RAA11-G27	0-1	4/3/2003	ND(0.20)	ND(0.20)	0.69	0.64	1.33
	1-3	4/3/2003	ND(0.19)	ND(0.19)	1.5	0.72	2.22
	3-6	4/3/2003	ND(0.87) [ND(0.21)]	ND(0.87) [ND(0.21)]	2.6 [2.3]	ND(0.87) [1.0]	2.6 [3.3]
	6-10	4/3/2003	ND(0.053)	ND(0.053)	1.1	1.5	2.6
	10-15	4/3/2003	ND(0.073)	ND(0.073)	1.1	0.74	1.84
RAA11-H11	0-1	3/26/2003	ND(0.041)	ND(0.041)	ND(0.041)	0.52	0.52
RAA11-H12	0-1	3/25/2003	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA11-H13	0-1	4/14/2003	ND(0.042)	ND(0.042)	ND(0.042)	0.14	0.14
RAA11-H14	0-1	4/14/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-H15	0-1	3/25/2003	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA11-H18	0-1	4/8/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-H19	0-1	4/8/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-H20	0-1	4/8/2003	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]
RAA11-H21	0-1	4/8/2003	ND(0.038)	ND(0.038)	0.11	0.034 J	0.144
RAA11-H26	0-1	4/2/2003	ND(0.038)	ND(0.038)	1.2	0.56	1.76
RAA11-I11	0-1	3/26/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	1-3	3/26/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	3-6	3/26/2003	ND(0.81) [ND(2.0)]	ND(0.81) [ND(2.0)]	ND(0.81) [ND(2.0)]	7.3 [6.7]	7.3 [6.7]
	6-10	3/26/2003	ND(0.044)	ND(0.044)	ND(0.044)	0.73	1.37
	10-15	3/26/2003	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
RAA11-I12	0-1	4/16/2003	ND(0.79)	ND(0.79)	5.5	5.1	10.6

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-I13*	0-1	4/16/2003	ND(2.1)	ND(2.1)	ND(2.1)	22	22
	1-3	4/16/2003	ND(2.1)	ND(2.1)	11	11	22
	3-5	4/16/2003	ND(2.2)	ND(2.2)	ND(2.2)	14	14
RAA11-I13-LP**	0-2	4/17/2003	ND(21)	ND(21)	35	43	78
	2-4	4/17/2003	ND(20)	ND(20)	34	55	89
	4-7	4/17/2003	ND(18)	ND(18)	ND(18)	25	25
RAA11-I13N	6-10	12/23/2003	ND(0.39)	ND(0.39)	3.3	4.7	8.0
	10-15	12/23/2003	ND(0.40)	ND(0.40)	2.0	2.5	4.5
RAA11-I14*	0-1	4/16/2003	ND(0.81)	ND(0.81)	10	6.3	16.3
RAA11-I15	0-1	4/10/2003	ND(0.039)	ND(0.039)	0.041	ND(0.039)	0.041
	1-3	4/10/2003	ND(0.038)	ND(0.038)	0.47	0.21	0.68
	3-6	4/10/2003	ND(0.037)	ND(0.037)	0.21	0.29	0.50
	6-10	4/10/2003	ND(0.037)	ND(0.037)	0.11	0.074	0.184
	10-15	4/10/2003	ND(2.4)	ND(2.4)	ND(2.4)	40	40
RAA11-I16	0-1	4/14/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.072	0.072
RAA11-I17	0-1	4/10/2003	ND(0.038)	ND(0.038)	0.075	ND(0.038)	0.075
	1-3	4/10/2003	ND(0.038)	ND(0.038)	0.35	0.18	0.53
	3-6	4/10/2003	ND(0.037)	ND(0.037)	ND(0.037)	1.7	1.7
	6-10	4/10/2003	ND(0.19)	ND(0.19)	2.2	5.1	7.3
	10-15	4/10/2003	ND(0.039)	ND(0.039)	0.54	0.81	1.35
RAA11-I18	0-1	4/14/2003	ND(0.040)	ND(0.040)	1.4	0.72	2.12
RAA11-I19	0-1	4/10/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.59	0.59
	1-3	4/10/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.21	0.21
	3-6	4/10/2003	ND(0.78)	ND(0.78)	3.7	3.3	7.0
	6-10	4/10/2003	ND(0.84)	ND(0.84)	5.8	5.2	11
	10-15	4/10/2003	ND(0.90) [R]	ND(0.90) [R]	5.3 J [0.61 J]	5.8 J [0.41 J]	11.1 J [1.02 J]
RAA11-I20	0-1	4/14/2003	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [0.036 J]	0.078 [0.064]	0.078 [0.10]
RAA11-I21	0-1	4/9/2003	ND(0.036)	ND(0.036)	0.027 J	0.025 J	0.052 J
	1-3	4/9/2003	ND(0.039)	ND(0.039)	0.058	0.051	0.109
	3-6	4/9/2003	ND(3.8)	ND(3.8)	6.0	5.2	11.2
	6-10	4/9/2003	ND(0.44) [ND(4.5)]	ND(0.44) [ND(4.5)]	3.8 [ND(4.5)]	2.7 J [7.0 J]	6.5 [7.0]
	10-15	4/9/2003	ND(0.42)	ND(0.42)	3.3	3.9	7.2
RAA11-J11	0-1	3/25/2003	ND(0.21)	ND(0.21)	2.4	2.3	4.7
RAA11-J12*	0-1	4/16/2003	ND(0.86)	ND(0.86)	7.1	7.6	14.7
RAA11-J12-LP**	0-2	4/16/2003	ND(0.84)	ND(0.84)	5.5	5.6	11.1
	2-4	4/16/2003	ND(0.83)	ND(0.83)	ND(0.83)	22	22
	4-6	4/16/2003	ND(0.82)	ND(0.82)	4.2	3.7	7.9
	6-8	4/16/2003	ND(0.87)	ND(0.87)	5.8	4.7	10.5
	8-10	4/16/2003	ND(0.86)	ND(0.86)	4.4	3.8	8.2
	10-12	4/16/2003	ND(0.87)	ND(0.87)	5.5	4.2	9.7
RAA11-J13*	0-1	4/16/2003	ND(0.98)	ND(0.98)	8.4	7.7	16.1
RAA11-J14	0-1	4/14/2003	ND(0.40)	ND(0.40)	5.0	5.4	10.4
RAA11-J15	0-1	4/14/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.048	0.048
RAA11-J16	0-1	4/15/2003	ND(0.037)	ND(0.037)	0.035 J	0.028 J	0.063 J
RAA11-J17	0-1	4/14/2003	ND(0.040)	ND(0.040)	0.38	0.22	0.60
RAA11-J18	0-1	4/14/2003	ND(0.40)	ND(0.40)	1.7	1.1	2.8
RAA11-J19	0-1	4/14/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.060	0.060
RAA11-J20	0-1	4/8/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.037 J	0.037 J
RAA11-K10	0-1	3/26/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-K11*	0-1	3/26/2003	ND(2.3)	ND(2.3)	7.2	8.4	15.6
	1-3	3/26/2003	ND(2.1)	ND(2.1)	5.4	6.0	11.4
	3-6	3/26/2003	ND(0.037)	ND(0.037)	1.0	1.0	2.0
	6-10	3/26/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	3/26/2003	ND(0.045)	ND(0.045)	ND(0.045)	0.99	0.99
RAA11-K12*	0-1	4/17/2003	ND(2.2)	ND(2.2)	8.2	10	18.2
RAA11-K12-LP**	0-2	4/17/2003	ND(2.1)	ND(2.1)	5.8	8.6	14.4
	2-4	4/17/2003	ND(2.1)	ND(2.1)	6.3	8.4	14.7
	4-6	4/17/2003	ND(4.2)	ND(4.2)	7.1	9.3	16.4
	6-8	4/17/2003	ND(4.0)	ND(4.0)	7.0	8.8	15.8
	8-11	4/17/2003	ND(2.2)	ND(2.2)	6.3	8.9	15.2
	RAA11-K13	0-1	4/15/2003	ND(0.039)	ND(0.039)	0.36	0.34	0.70
1-3	4/15/2003	ND(0.037)	ND(0.037)	0.067	0.090	0.157	
3-6	4/15/2003	ND(0.037)	ND(0.037)	0.12	0.074	0.194	
6-10	4/15/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	0.087 [0.062]	0.087 [0.062]	
10-15	4/15/2003	ND(0.042)	ND(0.042)	ND(0.042)	0.12	0.12	
RAA11-K14	0-1	4/14/2003	ND(0.040)	ND(0.040)	0.40	0.52	0.92

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-K15	0-1	4/15/2003	ND(0.040)	ND(0.040)	0.11	0.089	0.199
	1-3	4/15/2003	ND(0.038)	ND(0.038)	1.2	0.63	1.83
	3-6	4/15/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.18	0.18
	6-10	4/15/2003	ND(0.037) [ND(0.038)]	ND(0.037) [ND(0.038)]	0.082 [0.089]	0.064 [0.048]	0.146 [0.137]
	10-15	4/15/2003	ND(0.038)	ND(0.038)	0.074	0.068	0.142
RAA11-K16	0-1	4/14/2003	ND(0.040)	ND(0.040)	0.14	ND(0.040)	0.14
RAA11-K17	0-1	4/10/2003	ND(0.79)	ND(0.79)	7.0	3.3	10.3
	1-3	4/10/2003	ND(0.18)	ND(0.18)	1.8	3.0	4.8
	3-6	4/10/2003	ND(0.037)	ND(0.037)	0.13	0.10	0.23
	6-10	4/10/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	4/10/2003	ND(0.40)	ND(0.40)	2.7	3.0	5.7
RAA11-K18	0-1	4/14/2003	ND(0.040)	ND(0.040)	0.97	0.56	1.53
RAA11-K19	0-1	4/9/2003	ND(0.040)	ND(0.040)	0.049	0.051	0.10
	1-3	4/9/2003	ND(3.8)	ND(3.8)	12	7.8	19.8
	3-6	4/9/2003	ND(1.9)	ND(1.9)	3.4	4.1	7.5
	6-10	4/9/2003	ND(0.038)	ND(0.038)	0.72	0.67	1.39
	10-15	4/9/2003	ND(0.21)	ND(0.21)	ND(0.21)	3.0	3.0
RAA11-L10	0-1	3/26/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-L11*	0-1	4/16/2003	ND(0.20) [ND(0.41)]	ND(0.20) [ND(0.41)]	1.4 [ND(0.41)]	1.7 J [3.0 J]	3.1 [3.0]
RAA11-L12*	0-1	4/16/2003	ND(0.039)	ND(0.039)	1.7	1.8	3.5
RAA11-L13	0-1	4/14/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.37	0.37
RAA11-L14	0-1	4/14/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-L15	0-1	4/14/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-L16	0-1	4/14/2003	ND(0.040)	ND(0.040)	0.057	ND(0.040)	0.057
RAA11-L17	0-1	4/14/2003	ND(0.039)	ND(0.039)	0.12	0.11	0.23
RAA11-L18	0-1	4/14/2003	ND(0.039)	ND(0.039)	0.042	ND(0.039)	0.042
RAA11-L19	0-1	4/14/2003	ND(0.039)	ND(0.039)	0.18	0.22	0.40
RAA11-M10	0-1	3/25/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.082	0.082
RAA11-M11	0-1	3/26/2003	ND(0.036)	ND(0.036)	1.2	ND(0.036)	1.2
	1-3	3/26/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	3/26/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	3/26/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]
	10-15	3/26/2003	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA11-M12	0-1	4/14/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.13	0.13
RAA11-M13	0-1	4/15/2003	ND(0.037)	ND(0.037)	0.18	0.23	0.41
	1-3	4/15/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.047	0.047
	3-6	4/15/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.70	0.70
	6-10	4/15/2003	ND(0.037)	ND(0.037)	0.47	0.75	1.22
	10-15	4/15/2003	ND(0.041)	ND(0.041)	ND(0.041)	1.2	1.2
RAA11-M14	0-1	4/14/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.082	0.082
RAA11-M16	0-1	4/14/2003	ND(0.19)	ND(0.19)	2.1	0.69	2.79
RAA11-M17	0-1	4/17/2003	ND(3.8)	ND(3.8)	23	19	49.9
	1-3	4/17/2003	ND(0.036)	ND(0.036)	0.17	0.26	0.43
	3-6	4/17/2003	ND(0.73)	ND(0.73)	5.5	4.3	11.3
	6-10	4/17/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.11	0.11
	10-15	4/17/2003	ND(21)	ND(21)	ND(21)	45	45
RAA11-M18	0-1	4/14/2003	ND(0.041)	ND(0.041)	0.27	0.16	0.43
RAA11-M19	0-1	4/9/2003	ND(3.8)	ND(3.8)	13	6.4	19.4
	1-3	4/9/2003	ND(0.74)	ND(0.74)	6.3	4.3	10.6
	3-6	4/9/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.67	0.67
	6-10	4/9/2003	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
	10-15	4/9/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-N9	0-1	3/25/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-N10	0-1	3/25/2003	ND(0.037)	ND(0.037)	0.053	0.062	0.115
RAA11-N11	0-1	4/16/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.019 J	0.019 J
RAA11-N12	0-1	4/16/2003	ND(0.038)	ND(0.038)	0.29	0.18	0.47
RAA11-N13	0-1	4/21/2003	ND(0.042) [ND(0.039)]	ND(0.042) [ND(0.039)]	0.28 [0.19]	0.44 [0.33]	0.72 [0.52]
RAA11-N14	0-1	4/21/2003	ND(0.040)	ND(0.040)	0.23	0.60	0.83
RAA11-N15	0-1	4/21/2003	ND(0.038)	ND(0.038)	0.31	0.70	1.01
RAA11-N16	0-1	4/21/2003	ND(0.037)	ND(0.037)	0.21	0.11	0.32
RAA11-N17	0-1	4/21/2003	ND(3.9)	ND(3.9)	20	6.4	26.4
RAA11-N18	0-1	4/21/2003	ND(1.9)	ND(1.9)	12	6.5	18.5
RAA11-N19	0-1	4/21/2003	ND(4.1)	ND(4.1)	ND(4.1)	24	24
RAA11-O8	0-1	4/21/2003	ND(0.39)	ND(0.39)	ND(0.39)	3.2	3.2
RAA11-O9	0-1	4/18/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.56	0.56
	1-3	4/18/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.033 J	0.033 J
	3-6	4/18/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	4/18/2003	ND(0.84)	ND(0.84)	6.1	4.8	10.9
RAA11-O10	0-1	4/21/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.020 J	0.020 J

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-O11	0-1	4/18/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	4/18/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.032 J	0.032 J
	3-6	4/18/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.078	0.078
	6-10	4/18/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.11	0.11
	10-15	4/18/2003	ND(0.040)	ND(0.040)	ND(0.040)	1.3	1.3
RAA11-O12	0-1	4/18/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.073	0.073
RAA11-O13	0-1	4/17/2003	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	0.10 [0.061]	0.10 [0.061]
	1-3	4/17/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	4/17/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.35	0.35
	6-10	4/17/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.062	0.062
	10-15	4/17/2003	ND(0.041)	ND(0.041)	ND(0.041)	0.078	0.078
RAA11-O14	0-1	4/21/2003	ND(0.037)	ND(0.037)	ND(0.037)	1.5	1.5
RAA11-O15	0-1	4/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.10	0.10
	1-3	4/22/2003	ND(0.037) [ND(0.036)]	ND(0.037) [ND(0.036)]	ND(0.037) [ND(0.036)]	ND(0.037) [ND(0.036)]	ND(0.037) [ND(0.036)]
	3-6	4/22/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.46	0.46
	6-10	4/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.89	0.89
	10-15	4/22/2003	ND(0.82)	ND(0.82)	ND(0.82)	7.8	7.8
RAA11-O16	0-1	4/21/2003	ND(0.040)	ND(0.040)	ND(0.040)	0.59	0.59
RAA11-O17	0-1	4/22/2003	ND(0.038)	ND(0.038)	0.22	0.59	0.81
	1-3	4/22/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.078	0.078
	3-6	4/22/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.068	0.068
	6-10	4/22/2003	ND(0.040)	ND(0.040)	ND(0.040)	1.0	1.0
	10-15	4/22/2003	ND(2.0)	ND(2.0)	ND(2.0)	25	25
RAA11-O18	0-1	4/21/2003	ND(0.80)	ND(0.80)	ND(0.80)	8.6	8.6
RAA11-O19	10-15	4/22/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-P10	0-1	4/4/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.44	0.44
RAA11-P11	0-1	4/4/2003	ND(1.9)	ND(1.9)	ND(1.9)	12	12
RAA11-P12	0-1	4/24/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.098	0.098
RAA11-P13	0-1	4/24/2003	ND(0.79)	ND(0.79)	6.4	5.0	11.4
RAA11-P14	0-1	4/21/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.084	0.084
RAA11-P16	0-1	4/21/2003	ND(0.20)	ND(0.20)	ND(0.20)	1.6	1.6
RAA11-P17	0-1	4/21/2003	ND(21)	ND(21)	ND(21)	140	140
RAA11-P18	0-1	4/21/2003	ND(0.79)	ND(0.79)	ND(0.79)	12	12
RAA11-Q11	0-1	4/4/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.45	0.45
	1-3	4/4/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.74	0.74
	3-6	4/4/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.18	0.18
	6-10	4/4/2003	ND(0.040)	ND(0.040)	ND(0.040)	0.032 J	0.032 J
	10-15	4/4/2003	ND(2.1)	ND(2.1)	ND(2.1)	14	14
RAA11-Q12	0-1	4/24/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.51	0.51
RAA11-Q13	0-1	4/23/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.098	0.098
	1-3	4/23/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.032 J	0.032 J
	3-6	4/23/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.039	0.039
	6-10	4/23/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.74	0.74
	10-15	4/23/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.16	0.16
RAA11-Q14	0-1	4/24/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.16	0.16
RAA11-Q15	0-1	4/22/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	1-3	4/22/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.064	0.064
	3-6	4/22/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.051	0.051
	6-10	4/22/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.18	0.18
	10-15	4/22/2003	ND(2.8)	ND(2.8)	ND(2.8)	4.7	4.7
RAA11-Q16	0-1	4/24/2003	ND(2.0)	ND(2.0)	12	17	29
RAA11-Q17	0-1	4/22/2003	ND(20)	ND(20)	ND(20)	160	160
	6-10	4/22/2003	ND(4.3)	ND(4.3)	ND(4.3)	72	72
	10-15	4/22/2003	ND(22)	ND(22)	ND(22)	150	150
RAA11-Q18	0-1	4/24/2003	ND(0.048)	ND(0.048)	ND(0.048)	0.28	0.28
RAA11-R12	0-1	4/24/2003	ND(0.036)	ND(0.036)	0.038	0.069	0.107
RAA11-R13	0-1	4/24/2003	ND(0.18)	ND(0.18)	1.8	1.3	3.1
RAA11-R14	0-1	4/24/2003	ND(0.038) J [ND(0.040)]	ND(0.038) J [ND(0.040)]	0.023 J [ND(0.040)]	0.026 J [0.068]	0.049 J [0.068]
RAA11-R15	0-1	4/24/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.11	0.11
RAA11-R16	0-1	4/24/2003	ND(0.20)	ND(0.20)	ND(0.20)	2.4	2.4
RAA11-R17	0-1	4/24/2003	ND(20)	ND(20)	ND(20)	130	130
RAA11-R18	0-1	4/24/2003	ND(0.050)	ND(0.050)	ND(0.050)	1.0	1.0
RAA11-S13	0-1	4/23/2003	ND(0.037)	ND(0.037)	0.10	0.13	0.23
	1-3	4/23/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.098	0.098
	3-6	4/23/2003	ND(0.038)	ND(0.038)	0.080	0.12	0.20
	6-10	4/23/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.15	0.15
	10-15	4/23/2003	ND(25)	ND(25)	ND(25)	85	85
RAA11-S14	0-1	4/24/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.052	0.052

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-S15	0-1	4/23/2003	ND(0.77)	ND(0.77)	1.6	1.6	3.2
	1-3	4/23/2003	ND(0.037)	ND(0.037)	0.61	0.37	0.98
	3-6	4/23/2003	ND(0.040) [ND(0.40)]	ND(0.040) [ND(0.40)]	ND(0.040) [ND(0.40)]	0.72 J [5.1 J]	0.72 J [5.1 J]
	6-10	4/23/2003	ND(4.1)	ND(4.1)	ND(4.1)	13	13
	10-15	4/23/2003	ND(0.062)	ND(0.062)	ND(0.062)	0.26	0.26
RAA11-S15S	0-1	12/30/2003	ND(0.040)	ND(0.040)	0.44	0.32	0.76
	1-3	12/30/2003	ND(0.038)	ND(0.038)	0.27	0.37	0.64
	3-6	12/30/2003	ND(0.038)	ND(0.038)	0.090	0.078	0.168
	6-10	12/30/2003	ND(0.21)	ND(0.21)	1.5	2.1	3.6
	10-15	12/30/2003	ND(0.042)	ND(0.042)	0.26	0.17	0.43
RAA11-S16	0-1	4/24/2003	ND(0.041)	ND(0.041)	0.048	0.088	0.136
RAA11-S17	0-1	4/23/2003	ND(19)	ND(19)	ND(19)	280	280
	10-15	4/23/2003	ND(0.045)	ND(0.045)	ND(0.045)	0.16	0.16
Parcel 18-23-9							
RAA11-S10	0-1	5/6/2003	ND(0.035)	ND(0.035)	0.31	0.12	0.43
RAA11-S11	0-1	5/1/2003	ND(0.035)	ND(0.035)	0.34	0.070	0.41
	1-3	5/1/2003	ND(0.36)	ND(0.36)	3.1	ND(0.36)	3.1
	3-6	5/1/2003	ND(0.75)	ND(0.75)	1.9	1.2	3.1
	6-10	5/1/2003	ND(0.18)	ND(0.18)	0.38	0.37	0.75
	10-15	5/1/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	15-18	5/1/2003	R	R	R	1.3 J	1.3 J
RAA11-T11	0-1	5/5/2003	ND(1.8)	ND(1.8)	8.4	ND(1.8)	8.4
RAA11-U11	0-1	5/1/2003	ND(0.036)	ND(0.036)	0.79	0.41	1.2
	1-3	5/1/2003	ND(0.037)	ND(0.037)	0.19	0.15	0.34
	3-6	5/1/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	5/1/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	5/1/2003	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
RAA11-V10	0-1	5/5/2003	ND(0.036)	ND(0.036)	0.066	ND(0.036)	0.066
RAA11-V11	0-1	5/5/2003	ND(0.038)	ND(0.038)	0.12	0.067	0.187
RAA11-W10	0-1	5/5/2003	ND(0.036)	ND(0.036)	0.054	ND(0.036)	0.054
RAA11-W11	0-1	5/2/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	1-3	5/2/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	5/2/2003	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-10	5/2/2003	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	10-15	5/2/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [0.086]	ND(0.037) [ND(0.037)]	ND(0.037) [0.086]
RAA11-X10	0-1	5/5/2003	ND(0.036)	ND(0.036)	0.026 J	ND(0.036)	0.026 J
RAA11-X11	0-1	5/5/2003	ND(0.038)	ND(0.038)	0.068	ND(0.038)	0.068
Parcel 18-23-10							
RAA11-S12	0-1	5/5/2003	ND(0.035)	ND(0.035)	0.14	0.10	0.24
RAA11-T12	0-1	5/1/2003	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	0.16 [0.21]	0.043 [0.063]	0.203 [0.273]
RAA11-U12	0-1	5/5/2003	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	0.098 [ND(0.040)]	0.11 [0.16]	0.208 [0.16]
RAA11-V11.5	0-1	3/15/2004	ND(0.037)	ND(0.037)	ND(0.037)	0.050	0.050
	1-3	3/15/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	3-6	3/15/2004	ND(0.037)	ND(0.037)	0.12	0.051	0.171
	6-10	3/15/2004	ND(0.040)	ND(0.040)	0.52	0.32	0.84
	10-15	3/15/2004	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	ND(0.039) [ND(0.039)]	0.41 [0.47]	0.41 [0.47]
RAA11-V12	0-1	5/5/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W12	0-1	5/5/2003	ND(0.037)	ND(0.037)	0.023 J	ND(0.037)	0.023 J
Parcel 18-23-11							
RAA11-S13S	0-1	12/18/2003	ND(0.042)	ND(0.042)	0.030 J	0.035 J	0.065 J
	1-3	12/18/2003	ND(0.039)	ND(0.039)	0.36	0.43	0.79
	3-6	12/18/2003	ND(0.037)	ND(0.037)	0.25	0.25	0.50
	6-10	12/18/2003	ND(0.039)	ND(0.039)	0.043	0.062	0.105
	10-15	12/18/2003	ND(0.038)	ND(0.038)	ND(0.038)	0.62	0.62
Parcel 19-5-1							
RAA11-H23	0-1	4/8/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-HI25.5	0-1	5/2/2003	ND(0.039)	ND(0.039)	ND(0.039)	0.28	0.28
	1-3	5/2/2003	ND(0.037)	ND(0.037)	0.42	0.27	0.69
	3-6	5/2/2003	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	6-10	5/2/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	10-15	5/2/2003	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
RAA11-I22	0-1	4/8/2003	ND(0.043)	ND(0.043)	0.11	0.095	0.205
RAA11-I23	1-3	4/9/2003	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
	3-6	4/9/2003	ND(2.2)	ND(2.2)	5.3	3.9	9.2
	6-10	4/9/2003	ND(2.2)	ND(2.2)	2.9	3.0	5.9
	10-15	4/9/2003	ND(0.042)	ND(0.042)	1.7	1.2	2.9

**TABLE A-1
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1248	Aroclor-1242	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-I25	0-1	4/3/2003	ND(0.039)	ND(0.039)	0.17	0.49	0.66
	1-3	4/3/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	4/3/2003	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	4/3/2003	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	4/3/2003	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA11-I25A	1-3	1/22/2004	ND(0.038)	ND(0.038)	0.11	0.068	0.178
	3-6	1/22/2004	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	6-10	1/22/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	10-15	1/22/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-I26	0-1	12/30/2003	ND(0.042)	ND(0.042)	0.045	0.044	0.089
RAA11-J21	0-1	4/8/2003	ND(0.037)	ND(0.037)	0.10	0.14	0.24
RAA11-J24	0-1	4/8/2003	ND(0.040)	ND(0.040)	0.82	1.4	2.22
RAA11-J25	0-1	4/8/2003	ND(0.038)	ND(0.038)	0.21	0.11	0.32
RAA11-K20	0-1	4/8/2003	ND(0.042)	ND(0.042)	0.048	0.039 J	0.087
RAA11-K21	1-3	4/9/2003	ND(0.038)	ND(0.038)	0.28	0.23	0.51
	3-6	4/9/2003	ND(0.82)	ND(0.82)	ND(0.82)	15	15
	6-10	4/9/2003	ND(1.1)	ND(1.1)	10	9.2	19.2
	10-15	4/9/2003	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
RAA11-K23	0-1	4/3/2003	ND(0.40)	ND(0.40)	ND(0.40)	4.8	4.8
	1-3	4/3/2003	ND(0.38)	ND(0.38)	ND(0.38)	3.2	3.2
	3-6	4/3/2003	ND(0.39)	ND(0.39)	ND(0.39)	3.1	3.1
	6-10	4/3/2003	ND(0.21)	ND(0.21)	1.7	2.5	4.2
	10-15	4/3/2003	ND(0.054)	ND(0.054)	ND(0.054)	ND(0.054)	ND(0.054)
RAA11-K24	0-1	4/8/2003	ND(0.037)	ND(0.037)	0.086	0.046	0.132
RAA11-L22	0-1	4/8/2003	ND(0.037)	ND(0.037)	0.016 J	0.023 J	0.039 J
RAA11-L23	0-1	4/8/2003	ND(0.036)	ND(0.036)	ND(0.036)	0.065	0.065
RAA11-M21	10-15	4/3/2003	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-M21A	1-3	12/30/2003	ND(0.040)	ND(0.040)	0.45	0.50	0.95
	3-6	12/30/2003	ND(0.041)	ND(0.041)	0.11	0.12	0.23
	6-10	12/30/2003	ND(0.038)	ND(0.038)	0.018 J	ND(0.038)	0.018 J
RAA11-M22	0-1	4/8/2003	ND(0.037)	ND(0.037)	ND(0.037)	0.031 J	0.031 J
Parcel I9-5-3							
RAA11-G29	0-1	2/6/2004	R	R	0.062 J	0.039 J	0.101 J
RAA11-H28	1-3	2/6/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/6/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
	6-10	2/6/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	2/6/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA11-I27	0-1	2/6/2004	ND(0.045)	ND(0.045)	0.14	0.15	0.29
RAA11-I27	0-1	2/6/2004	ND(0.040)	ND(0.040)	0.13	0.11	0.24
	1-3	2/6/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	2/6/2004	ND(0.035)	ND(0.035)	0.13	0.18	0.31
	6-10	2/6/2004	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]
	10-15	2/6/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
South of Elm St. Right-of-Way							
SROW-1	0-1	8/4/2004	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	0.10 [0.10]	0.17 [0.15]	0.27 [0.25]
SROW-2	0-1	8/4/2004	ND(0.040)	ND(0.040)	0.11	0.14	0.25
SROW-3	0-1	8/4/2004	ND(0.040)	ND(0.040)	0.11	0.13	0.24
SROW-4	0-1	8/4/2004	ND(0.042)	ND(0.042)	0.17	0.16	0.33
SROW-5	0-1	8/4/2004	ND(0.042)	ND(0.042)	0.14	0.17	0.31

Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc. and submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. Sample results were validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. Field duplicate sample results are presented in brackets.
5. * - Sample depths for these locations represent the depths below the base of the previously existing loam pile consistent with the *Pre-Design Report for the Former Oxbow Areas A and C Removal Action* (August 2003).
6. ** - Sample depths for these locations represent the depths below the surface of the previously existing loam pile.

Data Qualifiers:

- J - Indicates an estimated value less than the practical quantitation limit (PQL).
- R - Data was rejected due to a deficiency in the data generation process.

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Commercial)						
	RAA11-P8 0-1 05/06/03	RAA11-Q7 0-1 04/28/03	RAA11-Q9 0-1 04/28/03	RAA11-Q10 0-1 04/29/03	RAA11-Q10 1-3 04/29/03	RAA11-Q10 3-6 04/29/03	RAA11-Q10 4-6 04/29/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,1,1-Trichloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,1,2,2-Tetrachloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,1,2-Trichloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,1-Dichloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,1-Dichloroethene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,2,3-Trichloropropane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,2-Dibromo-3-chloropropane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,2-Dibromoethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,2-Dichloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,2-Dichloropropane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
1,4-Dioxane	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
2-Butanone	ND(0.011)	ND(0.011)	ND(0.010)	ND(0.011)	ND(0.011) J	NA	ND(0.011)
2-Chloro-1,3-butadiene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
2-Chloroethylvinylether	ND(0.0054)	ND(0.0054) J	ND(0.0052) J	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
2-Hexanone	ND(0.011)	ND(0.011) J	ND(0.010) J	ND(0.011) J	ND(0.011)	NA	ND(0.011) J
3-Chloropropene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
4-Methyl-2-pentanone	ND(0.011)	ND(0.011)	ND(0.010)	ND(0.011)	ND(0.011) J	NA	ND(0.011)
Acetone	ND(0.021)	ND(0.022) J	ND(0.021) J	0.0073 J	ND(0.021)	NA	ND(0.022) J
Acetonitrile	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.054) J	ND(0.11) J	NA	ND(0.11) J
Acrolein	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrylonitrile	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Benzene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Bromodichloromethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Bromoform	ND(0.0054) J	ND(0.0054) J	ND(0.0052) J	ND(0.11) J	ND(0.0054)	NA	ND(0.0055) J
Bromomethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Carbon Disulfide	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054) J	NA	ND(0.0055)
Carbon Tetrachloride	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054) J	NA	ND(0.0055)
Chlorobenzene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Chloroethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Chloroform	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Chloromethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
cis-1,3-Dichloropropene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Dibromochloromethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Dibromomethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Dichlorodifluoromethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Ethyl Methacrylate	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Ethylbenzene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Iodomethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Isobutanol	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Methacrylonitrile	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Methyl Methacrylate	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Methylene Chloride	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Propionitrile	ND(0.011) J	ND(0.011) J	ND(0.010) J	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Styrene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Tetrachloroethene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Toluene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
trans-1,2-Dichloroethene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
trans-1,3-Dichloropropene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
trans-1,4-Dichloro-2-butene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Trichloroethene	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Trichlorofluoromethane	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Vinyl Acetate	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054) J	NA	ND(0.0055)
Vinyl Chloride	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)
Xylenes (total)	ND(0.0054)	ND(0.0054)	ND(0.0052)	ND(0.0054)	ND(0.0054)	NA	ND(0.0055)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-P8 0-1 05/06/03	RAA11-Q7 0-1 04/28/03	RAA11-Q9 0-1 04/28/03	RAA11-Q10 0-1 04/29/03	RAA11-Q10 1-3 04/29/03	RAA11-Q10 3-6 04/29/03	RAA11-Q10 4-6 04/29/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,2,4-Trichlorobenzene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,2-Dichlorobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,2-Diphenylhydrazine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,3,5-Trinitrobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,3-Dichlorobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,3-Dinitrobenzene	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
1,4-Dichlorobenzene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
1,4-Naphthoquinone	ND(0.72) J	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
1-Naphthylamine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
2,3,4,6-Tetrachlorophenol	ND(0.36) J	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,4,5-Trichlorophenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,4,6-Trichlorophenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,4-Dichlorophenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,4-Dimethylphenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,4-Dinitrophenol	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8) J	ND(1.8) J	ND(1.9) J	NA
2,4-Dinitrotoluene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,6-Dichlorophenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2,6-Dinitrotoluene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
2-Acetylaminofluorene	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72)	ND(0.74)	NA
2-Chloronaphthalene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2-Chlorophenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2-Methylnaphthalene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2-Methylphenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
2-Naphthylamine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
2-Nitroaniline	ND(1.8)	ND(1.8) J	ND(1.8) J	ND(1.8)	ND(1.8)	ND(1.9)	NA
2-Nitrophenol	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
2-Picoline	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
3&4-Methylphenol	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
3,3'-Dichlorobenzidine	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72)	ND(0.74)	NA
3,3'-Dimethylbenzidine	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
3-Methylcholanthrene	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72)	ND(0.74)	NA
3-Nitroaniline	ND(1.8)	ND(1.8) J	ND(1.8) J	ND(1.8)	ND(1.8)	ND(1.9)	NA
4,6-Dinitro-2-methylphenol	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
4-Aminobiphenyl	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
4-Bromophenyl-phenylether	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
4-Chloro-3-Methylphenol	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
4-Chloroaniline	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
4-Chlorobenzilate	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
4-Chlorophenyl-phenylether	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
4-Nitroaniline	ND(1.8)	ND(1.8) J	ND(1.8) J	ND(1.8)	ND(1.8)	ND(1.9)	NA
4-Nitrophenol	ND(1.8) J	ND(1.8) J	ND(1.8) J	ND(1.8) J	ND(1.8) J	ND(1.9) J	NA
4-Nitroquinoline-1-oxide	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72) J	ND(0.74)	NA
4-Phenylenediamine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
5-Nitro-o-toluidine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72)	ND(0.74)	NA
a,a'-Dimethylphenethylamine	ND(0.72) J	ND(0.73)	ND(0.69)	ND(0.73) J	ND(0.72)	ND(0.74) J	NA
Acenaphthene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Acenaphthylene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Acetophenone	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36) J	ND(0.36)	ND(0.36) J	NA
Aniline	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Anthracene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Aramite	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72)	ND(0.74)	NA
Benzidine	ND(0.72) J	ND(0.73) J	ND(0.69) J	ND(0.73)	ND(0.72) J	ND(0.74)	NA
Benzo(a)anthracene	0.099 J	0.23 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Benzo(a)pyrene	0.12 J	0.34 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Benzo(b)fluoranthene	ND(0.36)	0.21 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Benzo(g,h,i)perylene	ND(0.36)	0.21 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Benzo(k)fluoranthene	ND(0.36)	0.26 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-P8 0-1 05/06/03	RAA11-Q7 0-1 04/28/03	RAA11-Q9 0-1 04/28/03	RAA11-Q10 0-1 04/29/03	RAA11-Q10 1-3 04/29/03	RAA11-Q10 3-6 04/29/03	RAA11-Q10 4-6 04/29/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.72) J	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
bis(2-Chloroethoxy)methane	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
bis(2-Chloroethyl)ether	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
bis(2-Chloroisopropyl)ether	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
bis(2-Ethylhexyl)phthalate	ND(0.35)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.35)	ND(0.36)	NA
Butylbenzylphthalate	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Chrysene	0.086 J	0.31 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Diallate	ND(0.72) J	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
Dibenzo(a,h)anthracene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Dibenzofuran	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Diethylphthalate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Di-n-Butylphthalate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Di-n-Octylphthalate	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	0.15 J	0.33 J	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Fluorene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Hexachlorobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Hexachlorobutadiene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Hexachlorocyclopentadiene	ND(0.36) J	ND(0.36)	ND(0.34)	ND(0.36) J	ND(0.36) J	ND(0.36) J	NA
Hexachloroethane	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Hexachlorophene	ND(0.72) J	ND(0.73) J	ND(0.69) J	ND(0.73) J	ND(0.72) J	ND(0.74) J	NA
Hexachloropropene	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Indeno(1,2,3-cd)pyrene	0.085 J	0.12 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Isodrin	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Isophorone	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Isosafrole	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
Kepon	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
Methyl Methanesulfonate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Nitrobenzene	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosodiethylamine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosodimethylamine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitroso-di-n-butylamine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72) J	ND(0.74)	NA
N-Nitroso-di-n-propylamine	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosodiphenylamine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosomethylethylamine	ND(0.72) J	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
N-Nitrosomorpholine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosopiperidine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
N-Nitrosopyrrolidine	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72) J	ND(0.74)	NA
o,o,o-Triethylphosphorothioate	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
o-Toluidine	ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
p-Dimethylaminoazobenzene	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
Pentachlorobenzene	ND(0.36) J	ND(0.36)	ND(0.34)	ND(0.36) J	ND(0.36) J	ND(0.36) J	NA
Pentachloroethane	ND(0.36)	ND(0.36) J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Pentachloronitrobenzene	ND(0.72)	ND(0.73) J	ND(0.69) J	ND(0.73) J	ND(0.72) J	ND(0.74) J	NA
Pentachlorophenol	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.9)	NA
Phenacetin	ND(0.72)	ND(0.73)	ND(0.69)	ND(0.73)	ND(0.72)	ND(0.74)	NA
Phenanthrene	0.078 J	0.25 J	0.10 J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Phenol	ND(0.36)	ND(0.36)	ND(0.34)	0.10 J	ND(0.36)	0.13 J	NA
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-P8 0-1 05/06/03	RAA11-Q7 0-1 04/28/03	RAA11-Q9 0-1 04/28/03	RAA11-Q10 0-1 04/29/03	RAA11-Q10 1-3 04/29/03	RAA11-Q10 3-6 04/29/03	RAA11-Q10 4-6 04/29/03
Semivolatile Organics (continued)								
Pronamide		ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Pyrene		ND(0.36)	1.2 J	ND(0.34) J	ND(0.36)	ND(0.36)	ND(0.36)	NA
Pyridine		ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Safrole		ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36)	ND(0.36)	ND(0.36)	NA
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.36)	ND(0.36)	ND(0.34)	ND(0.36) J	ND(0.36)	ND(0.36) J	NA
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		ND(0.000052) X	0.000014 Y	ND(0.000011) X	0.000013 J	ND(0.0000048) X	ND(0.0000011) X	NA
TCDFs (total)		0.000055	0.00015 QJ	0.0000065	0.000021 I	0.0000053 I	ND(0.0000085)	NA
1,2,3,7,8-PeCDF		ND(0.000045) X	ND(0.000044)	ND(0.000017)	0.0000084 J	ND(0.0000059) X	ND(0.0000021)	NA
2,3,4,7,8-PeCDF		0.000017 J	0.0000094 J	ND(0.0000069) X	0.000044 QJ	0.000011 J	ND(0.0000021)	NA
PeCDFs (total)		0.00038	0.00033 IJ	0.000064	0.000067 IQJ	0.000010 QJ	ND(0.0000021)	NA
1,2,3,4,7,8-HxCDF		0.000021 J	0.0000035 J	ND(0.000017)	0.000014 J	ND(0.0000077) X	ND(0.0000021)	NA
1,2,3,6,7,8-HxCDF		0.0000056 J	0.0000032 J	ND(0.000017)	0.000017 J	0.0000099 J	0.0000055 J	NA
1,2,3,7,8,9-HxCDF		ND(0.0000070)	0.0000079 QJ	ND(0.000017)	ND(0.000018)	ND(0.0000023)	ND(0.0000021)	NA
2,3,4,6,7,8-HxCDF		0.000016 J	0.0000054 J	ND(0.000017)	0.000037 J	0.0000081 J	ND(0.0000021)	NA
HxCDFs (total)		0.00028	0.00015	0.0000093	0.000045	0.0000060	0.0000082	NA
1,2,3,4,6,7,8-HpCDF		ND(0.000028) X	0.000011 J	0.0000016 J	ND(0.000049) X	0.000019 J	0.0000099 J	NA
1,2,3,4,7,8,9-HpCDF		ND(0.0000037)	ND(0.0000018)	ND(0.000017)	ND(0.000018)	ND(0.0000023)	ND(0.0000021)	NA
HpCDFs (total)		0.000034	0.000023	0.0000016	0.000069	0.0000034	0.0000099	NA
OCDF		0.000018 J	0.000012 J	ND(0.0000043)	0.0000061 J	0.0000022 J	ND(0.0000043)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-P8 0-1 05/06/03	RAA11-Q7 0-1 04/28/03	RAA11-Q9 0-1 04/28/03	RAA11-Q10 0-1 04/29/03	RAA11-Q10 1-3 04/29/03	RAA11-Q10 3-6 04/29/03	RAA11-Q10 4-6 04/29/03
Dioxins							
2,3,7,8-TCDD	ND(0.000015)	ND(0.000012)	ND(0.0000077)	ND(0.0000074)	ND(0.0000092)	ND(0.0000086)	NA
TCDDs (total)	ND(0.000041)	ND(0.000012)	ND(0.000032)	ND(0.000025)	ND(0.000034)	ND(0.000031)	NA
1,2,3,7,8-PeCDD	ND(0.000029)	ND(0.000020)	ND(0.000017)	ND(0.000018)	ND(0.000023)	ND(0.000021)	NA
PeCDDs (total)	ND(0.000050)	ND(0.000020)	ND(0.000017)	ND(0.000018)	ND(0.000023)	ND(0.000036)	NA
1,2,3,4,7,8-HxCDD	ND(0.000031)	ND(0.000024)	ND(0.000018)	ND(0.000018)	ND(0.000023)	ND(0.000021)	NA
1,2,3,6,7,8-HxCDD	ND(0.000028)	ND(0.000022)	ND(0.000017)	0.000011 J	ND(0.000023)	ND(0.000021)	NA
1,2,3,7,8,9-HxCDD	ND(0.000031)	ND(0.000024)	ND(0.000018)	0.0000072 J	ND(0.000023)	ND(0.000021)	NA
HxCDDs (total)	0.000010	0.000038 QJ	ND(0.000017)	0.000038	ND(0.000023)	ND(0.000021)	NA
1,2,3,4,6,7,8-HpCDD	0.000015 J	0.000013 J	0.000032 J	0.000017 J	0.000025 J	ND(0.000014) X	NA
HpCDDs (total)	0.000036	0.000027 QJ	0.000058	0.000032	ND(0.000044)	ND(0.000021)	NA
OCDD	0.00011	0.000087	0.000026 J	0.00015	0.000016 J	0.000013 J	NA
Total TEQs (WHO TEFs)	0.000016	0.000097	0.000022	0.000049	0.000029	0.000028	NA
Inorganics							
Antimony	1.40 B	ND(6.00)	ND(6.00)	ND(6.00)	ND(6.00)	ND(6.00)	NA
Arsenic	4.30	7.50	1.50	4.40	3.90	5.10	NA
Barium	41.0	28.0	17.0 B	23.0	24.0	32.0	NA
Beryllium	0.170 B	0.210 B	0.120 B	0.250	0.220	0.280	NA
Cadmium	0.280 B	ND(0.500)	ND(0.500)	0.250	0.220	0.320	NA
Chromium	6.60	8.10	5.00	7.90	5.90	7.20	NA
Cobalt	7.00	7.90	4.70 B	6.00	6.60	9.40	NA
Copper	18.0	26.0	9.90	16.0	14.0	17.0	NA
Cyanide	ND(0.210)	0.0730 B	ND(0.210)	0.0300 B	ND(0.210)	ND(0.220)	NA
Lead	16.0	68.0	4.60	24.0	13.0	7.70	NA
Mercury	0.0200 B	0.0410 B	ND(0.100)	0.0650 B	0.0800 B	0.0200 B	NA
Nickel	11.0	14.0	6.70	12.0	11.0	16.0	NA
Selenium	ND(1.00)	ND(1.00)	ND(1.00)	1.30	1.00	ND(1.00)	NA
Silver	ND(1.00)	ND(1.00)	1.20	ND(1.00)	ND(1.00)	0.110 B	NA
Sulfide	21.0	12.0	9.90	8.70	24.0	20.0	NA
Thallium	ND(1.10) J	ND(1.10) J	ND(1.00) J	ND(1.10) J	ND(1.10) J	ND(1.10) J	NA
Tin	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	NA
Vanadium	6.20	8.60	5.50	8.50	5.70	7.30	NA
Zinc	42.0	66.0	22.0	43.0	37.0	46.0	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-Q10 6-10 04/29/03	RAA11-Q10 8-10 04/29/03	RAA11-R6 0-1 05/07/03	RAA11-R8 0-1 04/29/03	RAA11-R8 1-3 04/29/03	RAA11-R8 3-6 04/29/03	RAA11-R8 4-6 04/29/03
Parameter							
Volatil Organics							
1,1,1,2-Tetrachloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,1,1-Trichloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,1,2,2-Tetrachloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,1,2-Trichloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,1-Dichloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,1-Dichloroethene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,2,3-Trichloropropane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,2-Dibromo-3-chloropropane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,2-Dibromoethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,2-Dichloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,2-Dichloropropane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
1,4-Dioxane	NA	ND(0.011) J	ND(0.010) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J
2-Butanone	NA	ND(0.011)	ND(0.010)	ND(0.010)	ND(0.011)	NA	ND(0.011)
2-Chloro-1,3-butadiene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
2-Chloroethylvinylether	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
2-Hexanone	NA	ND(0.011) J	ND(0.010) J	ND(0.010) J	ND(0.011) J	NA	ND(0.011) J
3-Chloropropene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
4-Methyl-2-pentanone	NA	ND(0.011)	ND(0.010)	ND(0.010)	ND(0.011)	NA	ND(0.011)
Acetone	NA	0.0088 J	ND(0.021)	ND(0.021) J	ND(0.023) J	NA	ND(0.022) J
Acetonitrile	NA	ND(0.11) J	ND(0.10) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J
Acrolein	NA	ND(0.11) J	ND(0.10) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J
Acrylonitrile	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Benzene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Bromodichloromethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Bromoform	NA	ND(0.0054) J	ND(0.0053) J	ND(0.0052) J	ND(0.0057) J	NA	ND(0.0055) J
Bromomethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Carbon Disulfide	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Carbon Tetrachloride	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Chlorobenzene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Chloroethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Chloroform	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Chloromethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
cis-1,3-Dichloropropene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Dibromochloromethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Dibromomethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Dichlorodifluoromethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Ethyl Methacrylate	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Ethylbenzene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Iodomethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Isobutanol	NA	ND(0.11) J	ND(0.10) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J
Methacrylonitrile	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Methyl Methacrylate	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Methylene Chloride	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Propionitrile	NA	ND(0.011) J	ND(0.010) J	ND(0.010) J	ND(0.011) J	NA	ND(0.011) J
Styrene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Tetrachloroethene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Toluene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
trans-1,2-Dichloroethene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
trans-1,3-Dichloropropene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
trans-1,4-Dichloro-2-butene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Trichloroethene	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Trichlorofluoromethane	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Vinyl Acetate	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Vinyl Chloride	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)
Xylenes (total)	NA	ND(0.0054)	ND(0.0053)	ND(0.0052)	ND(0.0057)	NA	ND(0.0055)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-Q10 6-10 04/29/03	RAA11-Q10 8-10 04/29/03	RAA11-R6 0-1 05/07/03	RAA11-R8 0-1 04/29/03	RAA11-R8 1-3 04/29/03	RAA11-R8 3-6 04/29/03	RAA11-R8 4-6 04/29/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,2,4-Trichlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,2-Dichlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,2-Diphenylhydrazine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,3,5-Trinitrobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,3-Dichlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,3-Dinitrobenzene	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
1,4-Dichlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
1,4-Naphthoquinone	ND(0.73)	NA	ND(0.70) J	ND(0.70)	ND(0.77)	NA	NA
1-Naphthylamine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
2,3,4,6-Tetrachlorophenol	ND(0.36)	NA	ND(0.35) J	ND(0.35)	ND(0.38)	NA	NA
2,4,5-Trichlorophenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,4,6-Trichlorophenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,4-Dichlorophenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,4-Dimethylphenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,4-Dinitrophenol	ND(1.8) J	NA	ND(1.8)	ND(1.8) J	ND(1.9) J	NA	NA
2,4-Dinitrotoluene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,6-Dichlorophenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2,6-Dinitrotoluene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2-Acetylaminofluorene	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
2-Chloronaphthalene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2-Chlorophenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2-Methylnaphthalene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2-Methylphenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
2-Naphthylamine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
2-Nitroaniline	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.9)	NA	NA
2-Nitrophenol	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
2-Picoline	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
3&4-Methylphenol	ND(0.73)	NA	ND(0.70)	ND(0.70)	1.3	NA	NA
3,3'-Dichlorobenzidine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
3,3'-Dimethylbenzidine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
3-Methylcholanthrene	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
3-Nitroaniline	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.9)	NA	NA
4,6-Dinitro-2-methylphenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
4-Aminobiphenyl	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
4-Bromophenyl-phenylether	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
4-Chloro-3-Methylphenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
4-Chloroaniline	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
4-Chlorobenzilate	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
4-Chlorophenyl-phenylether	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
4-Nitroaniline	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.9)	NA	NA
4-Nitrophenol	ND(1.8) J	NA	ND(1.8) J	ND(1.8) J	ND(1.9) J	NA	NA
4-Nitroquinoline-1-oxide	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77) J	NA	NA
4-Phenylenediamine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
5-Nitro-o-toluidine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
7,12-Dimethylbenz(a)anthracene	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
a,a'-Dimethylphenethylamine	ND(0.73) J	NA	ND(0.70) J	ND(0.70) J	ND(0.77)	NA	NA
Acenaphthene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Acenaphthylene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Acetophenone	ND(0.36) J	NA	ND(0.35)	ND(0.35) J	ND(0.38)	NA	NA
Aniline	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Anthracene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.29 J	NA	NA
Aramite	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
Benzidine	ND(0.73)	NA	ND(0.70) J	ND(0.70)	ND(0.77) J	NA	NA
Benzo(a)anthracene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.50	NA	NA
Benzo(a)pyrene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.55	NA	NA
Benzo(b)fluoranthene	ND(0.36)	NA	0.096 J	ND(0.35)	0.72	NA	NA
Benzo(g,h,i)perylene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.39	NA	NA
Benzo(k)fluoranthene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.27 J	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-Q10 6-10 04/29/03	RAA11-Q10 8-10 04/29/03	RAA11-R6 0-1 05/07/03	RAA11-R8 0-1 04/29/03	RAA11-R8 1-3 04/29/03	RAA11-R8 3-6 04/29/03	RAA11-R8 4-6 04/29/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.73)	NA	ND(0.70) J	ND(0.70)	ND(0.77)	NA	NA
bis(2-Chloroethoxy)methane	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
bis(2-Chloroethyl)ether	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
bis(2-Chloroisopropyl)ether	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
bis(2-Ethylhexyl)phthalate	ND(0.36)	NA	0.12 J	ND(0.34)	ND(0.38)	NA	NA
Butylbenzylphthalate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Chrysene	0.074 J	NA	ND(0.35)	ND(0.35)	0.48	NA	NA
Diallate	ND(0.73)	NA	ND(0.70) J	ND(0.70)	ND(0.77)	NA	NA
Dibenzo(a,h)anthracene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Dibenzofuran	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Diethylphthalate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Di-n-Butylphthalate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Di-n-Octylphthalate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	ND(0.36)	NA	ND(0.35)	ND(0.35)	1.2	NA	NA
Fluorene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.12 J	NA	NA
Hexachlorobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Hexachlorobutadiene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Hexachlorocyclopentadiene	ND(0.36) J	NA	ND(0.35) J	ND(0.35) J	ND(0.38) J	NA	NA
Hexachloroethane	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Hexachlorophene	ND(0.73) J	NA	ND(0.70) J	ND(0.70) J	ND(0.77) J	NA	NA
Hexachloropropene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Indeno(1,2,3-cd)pyrene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.30 J	NA	NA
Isodrin	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Isophorone	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Isosafrole	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
Methyl Methanesulfonate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Nitrobenzene	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosodiethylamine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosodimethylamine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitroso-di-n-butylamine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77) J	NA	NA
N-Nitroso-di-n-propylamine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosodiphenylamine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosomethylethylamine	ND(0.73)	NA	ND(0.70) J	ND(0.70)	ND(0.77)	NA	NA
N-Nitrosomorpholine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosopiperidine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
N-Nitrosopyrrolidine	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77) J	NA	NA
o,o,o-Triethylphosphorothioate	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
o-Toluidine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
p-Dimethylaminoazobenzene	ND(0.73)	NA	ND(0.70)	0.24 J	ND(0.77)	NA	NA
Pentachlorobenzene	ND(0.36) J	NA	ND(0.35) J	ND(0.35) J	ND(0.38) J	NA	NA
Pentachloroethane	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Pentachloronitrobenzene	ND(0.73) J	NA	ND(0.70)	ND(0.70) J	ND(0.77) J	NA	NA
Pentachlorophenol	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.9)	NA	NA
Phenacetin	ND(0.73)	NA	ND(0.70)	ND(0.70)	ND(0.77)	NA	NA
Phenanthrene	ND(0.36)	NA	ND(0.35)	ND(0.35)	0.97	NA	NA
Phenol	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-Q10 6-10 04/29/03	RAA11-Q10 8-10 04/29/03	RAA11-R6 0-1 05/07/03	RAA11-R8 0-1 04/29/03	RAA11-R8 1-3 04/29/03	RAA11-R8 3-6 04/29/03	RAA11-R8 4-6 04/29/03
Semivolatile Organics (continued)							
Pronamide	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Pyrene	0.082 J	NA	0.094 J	ND(0.35)	1.2	NA	NA
Pyridine	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Safrole	ND(0.36)	NA	ND(0.35)	ND(0.35)	ND(0.38)	NA	NA
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	ND(0.36) J	NA	ND(0.35)	ND(0.35) J	ND(0.38)	NA	NA
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	ND(0.0000089)	NA	ND(0.000018) X	ND(0.0000088)	0.000031 J	0.000014 J	NA
TCDFs (total)	ND(0.0000089)	NA	0.000034 I	ND(0.0000088)	0.000014	0.000029	NA
1,2,3,7,8-PeCDF	ND(0.0000022)	NA	ND(0.0000029)	0.0000025 J	0.0000015 J	ND(0.0000010) X	NA
2,3,4,7,8-PeCDF	ND(0.0000010) X	NA	0.0000019 J	ND(0.0000022)	0.0000021 J	ND(0.0000014) X	NA
PeCDFs (total)	0.0000032	NA	0.00011 I	0.000021	0.000018 QJ	0.0000051	NA
1,2,3,4,7,8-HxCDF	ND(0.0000022)	NA	ND(0.0000048) X	ND(0.0000021) X	0.0000027 J	0.0000011 J	NA
1,2,3,6,7,8-HxCDF	ND(0.0000022)	NA	ND(0.0000024)	0.0000010 J	0.0000016 J	0.0000011 J	NA
1,2,3,7,8,9-HxCDF	ND(0.0000022)	NA	ND(0.0000032)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
2,3,4,6,7,8-HxCDF	ND(0.0000022)	NA	ND(0.0000026)	ND(0.0000016) X	ND(0.0000012) X	ND(0.0000020)	NA
HxCDFs (total)	0.0000018	NA	0.000048	0.0000070	0.000014	0.0000057	NA
1,2,3,4,6,7,8-HpCDF	ND(0.0000016) X	NA	0.000010 J	0.0000043 J	0.0000043 J	ND(0.0000019)	NA
1,2,3,4,7,8,9-HpCDF	ND(0.0000022)	NA	ND(0.0000039)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
HpCDFs (total)	ND(0.0000022)	NA	0.000010	0.000011	0.0000043	ND(0.0000019)	NA
OCDF	ND(0.0000022) X	NA	0.000017 J	0.0000067 J	0.0000062 J	ND(0.0000056)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-Q10 6-10 04/29/03	RAA11-Q10 8-10 04/29/03	RAA11-R6 0-1 05/07/03	RAA11-R8 0-1 04/29/03	RAA11-R8 1-3 04/29/03	RAA11-R8 3-6 04/29/03	RAA11-R8 4-6 04/29/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000089)	NA	ND(0.0000013)	ND(0.0000088)	ND(0.0000036) X	ND(0.0000082)	NA
TCDDs (total)	ND(0.0000023)	NA	ND(0.0000034)	ND(0.0000022)	ND(0.0000018)	ND(0.0000026)	NA
1,2,3,7,8-PeCDD	ND(0.0000022)	NA	ND(0.0000026)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
PeCDDs (total)	ND(0.0000027)	NA	ND(0.0000041)	ND(0.0000033)	ND(0.0000018)	ND(0.0000030)	NA
1,2,3,4,7,8-HxCDD	ND(0.0000022)	NA	ND(0.0000026)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
1,2,3,6,7,8-HxCDD	ND(0.0000022)	NA	ND(0.0000024)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
1,2,3,7,8,9-HxCDD	ND(0.0000022)	NA	ND(0.0000025)	ND(0.0000022)	ND(0.0000018)	ND(0.0000020)	NA
HxCDDs (total)	ND(0.0000032)	NA	ND(0.0000043)	ND(0.0000034)	0.0000013	ND(0.0000036)	NA
1,2,3,4,6,7,8-HpCDD	0.0000033 J	NA	0.000020 J	0.0000066 J	0.0000056 J	0.0000018 J	NA
HpCDDs (total)	ND(0.0000033)	NA	0.000042	0.000013	ND(0.0000056)	0.0000037	NA
OCDD	0.000028 J	NA	0.00026	0.000083	0.000051	ND(0.000016)	NA
Total TEQs (WHO TEFs)	0.0000027	NA	0.0000044	0.0000031	0.0000035	0.0000027	NA
Inorganics							
Antimony	ND(6.00)	NA	ND(6.0)	ND(6.00)	ND(6.00)	ND(6.00)	NA
Arsenic	4.10	NA	1.30	3.30	4.50	5.80	NA
Barium	19.0	NA	17.0 B	24.0	34.0	31.0	NA
Beryllium	0.180	NA	ND(0.5)	0.200	0.320	0.240	NA
Cadmium	0.220	NA	ND(0.5)	0.120 B	0.280	0.320	NA
Chromium	5.90	NA	3.50	3.80	7.20	7.10	NA
Cobalt	6.10	NA	3.30 B	5.80	8.00	9.70	NA
Copper	12.0	NA	9.40	9.10	14.0	14.0	NA
Cyanide	ND(0.220)	NA	ND(0.530)	0.0630 B	ND(0.230)	ND(0.550)	NA
Lead	8.60	NA	5.80	13.0	15.0	8.10	NA
Mercury	0.0140 B	NA	ND(0.100)	0.00620 B	0.100 B	0.0660 B	NA
Nickel	12.0	NA	6.10	8.30	15.0	17.0	NA
Selenium	ND(1.00)	NA	ND(1.00)	0.610 B	0.600 B	0.660 B	NA
Silver	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	NA
Sulfide	23.0	NA	54.0	36.0	95.0	900	NA
Thallium	ND(1.10) J	NA	ND(1.00)	ND(1.00) J	ND(1.10) J	ND(1.10) J	NA
Tin	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	NA
Vanadium	4.90	NA	3.70 B	4.00	16.0	8.00	NA
Zinc	32.0	NA	23.0	26.0	48.0	50.0	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-R8 10-12 04/29/03	RAA11-R8 10-15 04/29/03	RAA11-S3 0-1 04/29/03	RAA11-S3 1-3 04/29/03	RAA11-S3 3-6 04/29/03	RAA11-S3 4-6 04/29/03	RAA11-S5 0-1 04/28/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,1,1-Trichloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,1,2,2-Tetrachloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,1,2-Trichloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,1-Dichloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,1-Dichloroethene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,2,3-Trichloropropane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,2-Dibromo-3-chloropropane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,2-Dibromoethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,2-Dichloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,2-Dichloropropane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
1,4-Dioxane	ND(0.011) J	NA	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.011) J
2-Butanone	ND(0.011) J	NA	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.011) J
2-Chloro-1,3-butadiene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
2-Chloroethylvinylether	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053) J
2-Hexanone	ND(0.011)	NA	ND(0.010)	ND(0.011)	NA	ND(0.012)	ND(0.011) J
3-Chloropropene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
4-Methyl-2-pentanone	ND(0.011) J	NA	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.011) J
Acetone	0.014 J	NA	ND(0.021)	ND(0.022)	NA	0.024	ND(0.021) J
Acetonitrile	ND(0.010) J	NA	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.011) J
Acrolein	ND(0.11) J	NA	ND(0.10) J	ND(0.11) J	NA	ND(0.12) J	ND(0.11) J
Acrylonitrile	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Benzene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Bromodichloromethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Bromoform	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053) J
Bromomethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Carbon Disulfide	ND(0.0056) J	NA	ND(0.0053) J	ND(0.0054) J	NA	ND(0.0058) J	ND(0.0053)
Carbon Tetrachloride	ND(0.0056) J	NA	ND(0.0053) J	ND(0.0054) J	NA	ND(0.0058) J	ND(0.0053)
Chlorobenzene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Chloroethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Chloroform	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Chloromethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
cis-1,3-Dichloropropene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Dibromochloromethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Dibromomethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Dichlorodifluoromethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Ethyl Methacrylate	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Ethylbenzene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	0.0033 J	ND(0.0053)
Iodomethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Isobutanol	ND(0.11) J	NA	ND(0.10) J	ND(0.11) J	NA	ND(0.12) J	ND(0.11) J
Methacrylonitrile	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Methyl Methacrylate	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Methylene Chloride	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Propionitrile	ND(0.011) J	NA	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.011) J
Styrene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Tetrachloroethene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Toluene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
trans-1,2-Dichloroethene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
trans-1,3-Dichloropropene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
trans-1,4-Dichloro-2-butene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Trichloroethene	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Trichlorofluoromethane	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Vinyl Acetate	ND(0.0056) J	NA	ND(0.0053) J	ND(0.0054) J	NA	ND(0.0058) J	ND(0.0053)
Vinyl Chloride	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	ND(0.0058)	ND(0.0053)
Xylenes (total)	ND(0.0056)	NA	ND(0.0053)	ND(0.0054)	NA	0.0052 J	ND(0.0053)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID:	RAA11-R8	RAA11-R8	RAA11-S3	RAA11-S3	RAA11-S3	RAA11-S3	RAA11-S5
	Sample Depth(Feet): Date Collected:	10-12 04/29/03	10-15 04/29/03	0-1 04/29/03	1-3 04/29/03	3-6 04/29/03	4-6 04/29/03	0-1 04/28/03
Semivolatile Organics								
1,2,4,5-Tetrachlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
1,2,4-Trichlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
1,2-Dichlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
1,2-Diphenylhydrazine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
1,3,5-Trinitrobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
1,3-Dichlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
1,3-Dinitrobenzene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
1,4-Dichlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
1,4-Naphthoquinone	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
1-Naphthylamine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
2,3,4,6-Tetrachlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,4,5-Trichlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,4,6-Trichlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,4-Dichlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,4-Dimethylphenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,4-Dinitrophenol	NA	ND(2.1) J	ND(1.8) J	ND(1.8) J	ND(2.0) J	NA	ND(1.8)	
2,4-Dinitrotoluene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
2,6-Dichlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2,6-Dinitrotoluene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
2-Acetylaminofluorene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
2-Chloronaphthalene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2-Chlorophenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2-Methylnaphthalene	NA	ND(0.41)	ND(0.35)	ND(0.36)	1.4	NA	ND(0.36)	
2-Methylphenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
2-Naphthylamine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
2-Nitroaniline	NA	ND(2.1)	ND(1.8)	ND(1.8)	ND(2.0)	NA	ND(1.8) J	
2-Nitrophenol	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
2-Picoline	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
3&4-Methylphenol	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
3,3'-Dichlorobenzidine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71) J	
3,3'-Dimethylbenzidine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
3-Methylcholanthrene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
3-Nitroaniline	NA	ND(2.1)	ND(1.8)	ND(1.8)	ND(2.0)	NA	ND(1.8) J	
4,6-Dinitro-2-methylphenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J	
4-Aminobiphenyl	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
4-Bromophenyl-phenylether	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
4-Chloro-3-Methylphenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
4-Chloroaniline	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
4-Chlorobenzilate	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
4-Chlorophenyl-phenylether	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
4-Nitroaniline	NA	ND(2.1)	ND(1.8)	ND(1.8)	ND(2.0)	NA	ND(1.8) J	
4-Nitrophenol	NA	ND(2.1) J	ND(1.8) J	ND(1.8) J	ND(2.0) J	NA	ND(1.8) J	
4-Nitroquinoline-1-oxide	NA	ND(0.82)	ND(0.71) J	ND(0.73)	ND(0.77)	NA	ND(0.71)	
4-Phenylenediamine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
5-Nitro-o-toluidine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
7,12-Dimethylbenz(a)anthracene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)	
a,a'-Dimethylphenethylamine	NA	ND(0.82) J	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71) J	
Acenaphthene	NA	ND(0.41)	ND(0.35)	0.24 J	2.8	NA	ND(0.36)	
Acenaphthylene	NA	ND(0.41)	0.36	0.44	1.2	NA	ND(0.36)	
Acetophenone	NA	ND(0.41) J	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Aniline	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Anthracene	NA	ND(0.41)	0.31 J	0.48	5.6	NA	0.092 J	
Aramite	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71) J	
Benzidine	NA	ND(0.82)	ND(0.71) J	ND(0.73)	ND(0.77)	NA	ND(0.71)	
Benzo(a)anthracene	NA	ND(0.41)	0.78	0.71	6.0	NA	0.20 J	
Benzo(a)pyrene	NA	ND(0.41)	1.1	0.89	5.5	NA	0.30 J	
Benzo(b)fluoranthene	NA	ND(0.41)	1.4	1.0	6.4	NA	0.11 J	
Benzo(g,h,i)perylene	NA	ND(0.41)	0.84	0.57	2.9	NA	0.15 J	
Benzo(k)fluoranthene	NA	ND(0.41)	0.58	0.41	2.6	NA	0.26 J	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-R8 10-12 04/29/03	RAA11-R8 10-15 04/29/03	RAA11-S3 0-1 04/29/03	RAA11-S3 1-3 04/29/03	RAA11-S3 3-6 04/29/03	RAA11-S3 4-6 04/29/03	RAA11-S5 0-1 04/28/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)
bis(2-Chloroethoxy)methane	NA	ND(0.41)	ND(0.35)	ND(0.36) J	ND(0.38) J	NA	ND(0.36)
bis(2-Chloroethyl)ether	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
bis(2-Chloroisopropyl)ether	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
bis(2-Ethylhexyl)phthalate	NA	ND(0.40)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.35) J
Butylbenzylphthalate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J
Chrysene	NA	ND(0.41)	0.73	0.67	5.6	NA	0.28 J
Diallate	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)
Dibenzo(a,h)anthracene	NA	ND(0.41)	0.20 J	0.082 J	0.77	NA	ND(0.36)
Dibenzofuran	NA	ND(0.41)	ND(0.35)	0.25 J	2.2	NA	ND(0.36)
Diethylphthalate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Dimethoate	NA	NA	ND(1.8)	NA	NA	NA	NA
Dimethylphthalate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Di-n-Butylphthalate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Di-n-Octylphthalate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Dinoseb	NA	NA	ND(0.35)	NA	NA	NA	NA
Diphenylamine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Disulfoton	NA	NA	ND(0.71)	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Ethyl Parathion	NA	NA	ND(0.71)	NA	NA	NA	NA
Famphur	NA	NA	ND(0.35)	NA	NA	NA	NA
Fluoranthene	NA	0.11 J	1.5	1.8	17	NA	0.43
Fluorene	NA	ND(0.41)	0.088 J	0.51	5.0	NA	ND(0.36)
Hexachlorobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Hexachlorobutadiene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Hexachlorocyclopentadiene	NA	ND(0.41) J	ND(0.35) J	ND(0.36) J	ND(0.38) J	NA	ND(0.36)
Hexachloroethane	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Hexachlorophene	NA	ND(0.82) J	ND(0.71) J	ND(0.73) J	ND(0.77) J	NA	ND(0.71) J
Hexachloropropene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J
Indeno(1,2,3-cd)pyrene	NA	ND(0.41)	0.65	0.45	2.5	NA	0.078 J
Isodrin	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Isophorone	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Isosafrole	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)
Kepone	NA	NA	ND(0.35)	NA	NA	NA	NA
Methapyrilene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71) J
Methyl Methanesulfonate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Methyl Parathion	NA	NA	ND(0.71)	NA	NA	NA	NA
Naphthalene	NA	0.084 J	ND(0.35)	ND(0.36)	1.4	NA	ND(0.36)
Nitrobenzene	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
N-Nitrosodiethylamine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
N-Nitrosodimethylamine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
N-Nitroso-di-n-butylamine	NA	ND(0.82)	ND(0.71) J	ND(0.73)	ND(0.77)	NA	ND(0.71)
N-Nitroso-di-n-propylamine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36) J
N-Nitrosodiphenylamine	NA	ND(0.41)	ND(0.35)	0.086 J	ND(0.38)	NA	ND(0.36)
N-Nitrosomethylethylamine	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)
N-Nitrosomorpholine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
N-Nitrosopiperidine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
N-Nitrosopyrrolidine	NA	ND(0.82)	ND(0.71) J	ND(0.73)	ND(0.77)	NA	ND(0.71)
o,o,o-Triethylphosphorothioate	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
o-Toluidine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
p-Dimethylaminoazobenzene	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71)
Pentachlorobenzene	NA	ND(0.41) J	ND(0.35) J	ND(0.36)	ND(0.38)	NA	ND(0.36) J
Pentachloroethane	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Pentachloronitrobenzene	NA	ND(0.82) J	ND(0.71) J	ND(0.73)	ND(0.77)	NA	ND(0.71)
Pentachlorophenol	NA	ND(2.1)	ND(1.8)	ND(1.8)	ND(2.0)	NA	ND(1.8)
Phenacetin	NA	ND(0.82)	ND(0.71)	ND(0.73)	ND(0.77)	NA	ND(0.71) J
Phenanthrene	NA	0.10 J	0.68	2.1	23	NA	0.29 J
Phenol	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)
Phorate	NA	NA	ND(0.71)	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-R8 10-12 04/29/03	RAA11-R8 10-15 04/29/03	RAA11-S3 0-1 04/29/03	RAA11-S3 1-3 04/29/03	RAA11-S3 3-6 04/29/03	RAA11-S3 4-6 04/29/03	RAA11-S5 0-1 04/28/03
Semivolatile Organics (continued)								
Pronamide	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Pyrene	NA	0.12 J	1.4	2.0	13	NA	0.88	
Pyridine	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Safrole	NA	ND(0.41)	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Sulfotep	NA	NA	ND(0.71)	NA	NA	NA	NA	
Thionazin	NA	ND(0.41) J	ND(0.35)	ND(0.36)	ND(0.38)	NA	ND(0.36)	
Organochlorine Pesticides								
4,4'-DDD	NA	NA	ND(0.016)	NA	NA	NA	NA	
4,4'-DDE	NA	NA	ND(0.016)	NA	NA	NA	NA	
4,4'-DDT	NA	NA	ND(0.016)	NA	NA	NA	NA	
Aldrin	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Alpha-BHC	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Alpha-Chlordane	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Beta-BHC	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Delta-BHC	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Dieldrin	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan I	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan II	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan Sulfate	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endrin	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endrin Aldehyde	NA	NA	ND(0.016)	NA	NA	NA	NA	
Endrin Ketone	NA	NA	ND(0.016)	NA	NA	NA	NA	
Gamma-BHC (Lindane)	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Gamma-Chlordane	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Heptachlor	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Heptachlor Epoxide	NA	NA	ND(0.0080)	NA	NA	NA	NA	
Methoxychlor	NA	NA	ND(0.080)	NA	NA	NA	NA	
Technical Chlordane	NA	NA	ND(0.088)	NA	NA	NA	NA	
Toxaphene	NA	NA	ND(0.17)	NA	NA	NA	NA	
Herbicides								
2,4,5-T	NA	NA	ND(0.34)	NA	NA	NA	NA	
2,4,5-TP	NA	NA	ND(0.34)	NA	NA	NA	NA	
2,4-D	NA	NA	ND(0.80)	NA	NA	NA	NA	
Furans								
2,3,7,8-TCDF	NA	ND(0.000016) X	0.000020 J	ND(0.000016) X	0.000086 J	NA	0.000040 J	
TCDFs (total)	NA	0.000011	0.000020	ND(0.000015)	0.000081 QJ	NA	0.000099	
1,2,3,7,8-PeCDF	NA	0.000015 J	ND(0.000027)	ND(0.000027)	ND(0.000034) X	NA	ND(0.000013) X	
2,3,4,7,8-PeCDF	NA	ND(0.000020) X	0.000019 J	ND(0.000017) X	ND(0.000067) X	NA	ND(0.000038) X	
PeCDFs (total)	NA	0.000010	0.000016 QJ	0.000028 QJ	0.000049 QJ	NA	0.000046 QJ	
1,2,3,4,7,8-HxCDF	NA	0.000017 J	ND(0.000027)	ND(0.0000075) X	ND(0.000040) X	NA	0.000028 J	
1,2,3,6,7,8-HxCDF	NA	ND(0.000022) X	ND(0.000027)	0.0000088 J	0.000031 J	NA	0.000018 J	
1,2,3,7,8,9-HxCDF	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000033)	NA	ND(0.000028)	
2,3,4,6,7,8-HxCDF	NA	0.000024 J	ND(0.000027)	ND(0.000027)	0.000028 J	NA	0.000020 J	
HxCDFs (total)	NA	0.000083	0.000096	0.000041	0.000033	NA	0.000028	
1,2,3,4,6,7,8-HpCDF	NA	ND(0.000058) X	ND(0.000034)	ND(0.000017) X	ND(0.000072)	NA	ND(0.000076) X	
1,2,3,4,7,8,9-HpCDF	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000029)	NA	ND(0.000040)	
HpCDFs (total)	NA	ND(0.000016)	ND(0.000072)	ND(0.000027)	0.000016	NA	0.000015	
OCDF	NA	ND(0.000061)	ND(0.000057)	ND(0.000054)	0.000020 J	NA	0.000026 J	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-R8 10-12 04/29/03	RAA11-R8 10-15 04/29/03	RAA11-S3 0-1 04/29/03	RAA11-S3 1-3 04/29/03	RAA11-S3 3-6 04/29/03	RAA11-S3 4-6 04/29/03	RAA11-S5 0-1 04/28/03
Dioxins								
2,3,7,8-TCDD	NA	ND(0.000013)	ND(0.000015)	ND(0.000014)	ND(0.000015)	NA	ND(0.000027)	
TCDDs (total)	NA	ND(0.000036)	ND(0.000039)	ND(0.000039)	ND(0.000038)	NA	ND(0.000027)	
1,2,3,7,8-PeCDD	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000026)	NA	ND(0.000025)	
PeCDDs (total)	NA	ND(0.000060)	ND(0.000047)	ND(0.000046)	0.000020	NA	ND(0.000025)	
1,2,3,4,7,8-HxCDD	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000040)	NA	ND(0.000025)	
1,2,3,6,7,8-HxCDD	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000036)	NA	ND(0.000025)	
1,2,3,7,8,9-HxCDD	NA	ND(0.000030)	ND(0.000027)	ND(0.000027)	ND(0.000040)	NA	ND(0.000025)	
HxCDDs (total)	NA	0.000018	ND(0.000046)	ND(0.000050)	ND(0.000038)	NA	0.000016	
1,2,3,4,6,7,8-HpCDD	NA	0.000031 J	0.000065 J	0.000038 J	ND(0.00014) X	NA	0.000020 J	
HpCDDs (total)	NA	0.000061	0.000012	0.000038	0.000014	NA	0.000042	
OCDD	NA	ND(0.000098)	ND(0.000042)	ND(0.000017)	0.00019	NA	0.00028	
Total TEQs (WHO TEFs)	NA	0.000040	0.000044	0.000035	0.000063	NA	0.000054	
Inorganics								
Antimony	NA	5.80	ND(6.00)	ND(6.00)	ND(6.00)	NA	ND(6.00)	
Arsenic	NA	8.10	6.70	5.50	7.10	NA	2.40	
Barium	NA	50.0	19.0	26.0	48.0	NA	13.0 B	
Beryllium	NA	0.210	0.300	0.240	0.220	NA	0.200 B	
Cadmium	NA	0.480	0.260	0.260	0.370	NA	ND(0.500)	
Chromium	NA	8.60	9.20	6.90	8.50	NA	4.70	
Cobalt	NA	9.10	6.40	7.60	9.00	NA	4.70 B	
Copper	NA	180	14.0	14.0	23.0	NA	13.0	
Cyanide	NA	0.310	0.0310 B	0.520 B	0.0670 B	NA	0.0500 B	
Lead	NA	2000	14.0	11.0	91.0	NA	8.70	
Mercury	NA	4.40	0.0190 B	ND(0.110)	0.130 B	NA	0.0330 B	
Nickel	NA	15.0	12.0	15.0	16.0	NA	8.80	
Selenium	NA	3.60	0.600 B	ND(1.00)	ND(1.00)	NA	ND(1.00)	
Silver	NA	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	NA	ND(1.00)	
Sulfide	NA	72.0	17.0	160	45.0	NA	17.0	
Thallium	NA	ND(1.20) J	ND(1.00) J	ND(1.10) J	ND(1.20) J	NA	ND(1.10) J	
Tin	NA	29.0	ND(10.0)	ND(10.0)	ND(10.0)	NA	ND(10.0)	
Vanadium	NA	16.0	7.40	8.30	11.0	NA	4.90 B	
Zinc	NA	220	38.0	44.0	90.0	NA	30.0	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-S7 0-1 04/29/03	RAA11-S9 0-1 04/29/03	RAA11-T2 0-1 05/06/03	RAA11-T4 0-1 04/30/03	RAA11-T4 6-10 04/30/03	RAA11-T4 8-10 04/30/03	RAA11-T6 0-1 04/30/03
Volatiles Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,1,1-Trichloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,1,2,2-Tetrachloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,1,2-Trichloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,1-Dichloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,1-Dichloroethene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,2,3-Trichloropropane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,2-Dibromo-3-chloropropane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,2-Dibromoethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,2-Dichloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,2-Dichloropropane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
1,4-Dioxane	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.10) J
2-Butanone	ND(0.011) J	ND(0.011) J	ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
2-Chloroethylvinylether	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
2-Hexanone	ND(0.011)	ND(0.011)	ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.010)
3-Chloropropene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.010)
Acetone	ND(0.022)	ND(0.022)	ND(0.021)	ND(0.021) J	NA	ND(0.021) J	ND(0.021) J
Acetonitrile	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.10) J
Acrolein	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.10) J
Acrylonitrile	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Benzene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Bromodichloromethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Bromoform	ND(0.0056)	ND(0.0054)	ND(0.0053) J	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Bromomethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Carbon Disulfide	ND(0.0056) J	ND(0.0054) J	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Carbon Tetrachloride	ND(0.0056) J	ND(0.0054) J	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Chlorobenzene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Chloroethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Chloroform	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Chloromethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
cis-1,3-Dichloropropene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Dibromochloromethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Dibromomethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Dichlorodifluoromethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Ethyl Methacrylate	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Ethylbenzene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Iodomethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Isobutanol	ND(0.11) J	ND(0.11) J	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.10) J
Methacrylonitrile	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Methyl Methacrylate	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054) J	NA	ND(0.0053) J	ND(0.0052) J
Methylene Chloride	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Propionitrile	ND(0.011) J	ND(0.011) J	ND(0.010) J	ND(0.011) J	NA	ND(0.011) J	ND(0.010) J
Styrene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Tetrachloroethene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Toluene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
trans-1,2-Dichloroethene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
trans-1,3-Dichloropropene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
trans-1,4-Dichloro-2-butene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Trichloroethene	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Trichlorofluoromethane	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Vinyl Acetate	ND(0.0056) J	ND(0.0054) J	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Vinyl Chloride	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)
Xylenes (total)	ND(0.0056)	ND(0.0054)	ND(0.0053)	ND(0.0054)	NA	ND(0.0053)	ND(0.0052)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-S7 0-1 04/29/03	RAA11-S9 0-1 04/29/03	RAA11-T2 0-1 05/06/03	RAA11-T4 0-1 04/30/03	RAA11-T4 6-10 04/30/03	RAA11-T4 8-10 04/30/03	RAA11-T6 0-1 04/30/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,2,4-Trichlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,2-Dichlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,2-Diphenylhydrazine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,3,5-Trinitrobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,3-Dichlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,3-Dinitrobenzene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
1,4-Dichlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
1,4-Naphthoquinone	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72)	NA	NA	ND(0.70)
1-Naphthylamine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
2,3,4,6-Tetrachlorophenol	ND(0.37)	ND(0.36)	ND(0.35) J	ND(0.36)	NA	NA	ND(0.35)
2,4,5-Trichlorophenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,4,6-Trichlorophenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,4-Dichlorophenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,4-Dimethylphenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,4-Dinitrophenol	ND(1.9) J	ND(1.8) J	ND(1.8)	ND(1.8) J	NA	NA	ND(1.8) J
2,4-Dinitrotoluene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,6-Dichlorophenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2,6-Dinitrotoluene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2-Acetylaminofluorene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
2-Chloronaphthalene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2-Chlorophenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2-Methylnaphthalene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2-Methylphenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
2-Naphthylamine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
2-Nitroaniline	ND(1.9)	ND(1.8)	ND(1.8)	ND(1.8)	NA	NA	ND(1.8)
2-Nitrophenol	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
2-Picoline	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
3&4-Methylphenol	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
3,3'-Dichlorobenzidine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
3,3'-Dimethylbenzidine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
3-Methylcholanthrene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
3-Nitroaniline	ND(1.9)	ND(1.8)	ND(1.8)	ND(1.8)	NA	NA	ND(1.8)
4,6-Dinitro-2-methylphenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
4-Aminobiphenyl	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
4-Bromophenyl-phenylether	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
4-Chloro-3-Methylphenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
4-Chloroaniline	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
4-Chlorobenzilate	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
4-Chlorophenyl-phenylether	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
4-Nitroaniline	ND(1.9)	ND(1.8)	ND(1.8)	ND(1.8)	NA	NA	ND(1.8)
4-Nitrophenol	ND(1.9) J	ND(1.8) J	ND(1.8) J	ND(1.8) J	NA	NA	ND(1.8) J
4-Nitroquinoline-1-oxide	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
4-Phenylenediamine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
5-Nitro-o-toluidine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
7,12-Dimethylbenz(a)anthracene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
a,a'-Dimethylphenethylamine	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72)	NA	NA	ND(0.70)
Acenaphthene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Acenaphthylene	ND(0.37)	ND(0.36)	0.19 J	1.9	NA	NA	ND(0.35)
Acetophenone	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Aniline	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Anthracene	ND(0.37)	ND(0.36)	ND(0.35)	0.76	NA	NA	ND(0.35)
Aramite	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Benzidine	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72)	NA	NA	ND(0.70)
Benzo(a)anthracene	ND(0.37)	ND(0.36)	0.20 J	1.7	NA	NA	ND(0.35)
Benzo(a)pyrene	ND(0.37)	ND(0.36)	0.27 J	3.5	NA	NA	ND(0.35)
Benzo(b)fluoranthene	0.081 J	ND(0.36)	0.39	3.9	NA	NA	ND(0.35)
Benzo(g,h,i)perylene	ND(0.37)	ND(0.36)	0.27 J	3.0	NA	NA	ND(0.35)
Benzo(k)fluoranthene	ND(0.37)	ND(0.36)	0.16 J	1.4	NA	NA	ND(0.35)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-S7 0-1 04/29/03	RAA11-S9 0-1 04/29/03	RAA11-T2 0-1 05/06/03	RAA11-T4 0-1 04/30/03	RAA11-T4 6-10 04/30/03	RAA11-T4 8-10 04/30/03	RAA11-T6 0-1 04/30/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72)	NA	NA	ND(0.70)
bis(2-Chloroethoxy)methane	ND(0.37) J	ND(0.36) J	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
bis(2-Chloroethyl)ether	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
bis(2-Chloroisopropyl)ether	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
bis(2-Ethylhexyl)phthalate	ND(0.37)	ND(0.35)	ND(0.35)	ND(0.35)	NA	NA	ND(0.34)
Butylbenzylphthalate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Chrysene	ND(0.37)	ND(0.36)	0.22 J	1.6	NA	NA	ND(0.35)
Diallate	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72) J	NA	NA	ND(0.70) J
Dibenzo(a,h)anthracene	ND(0.37)	ND(0.36)	ND(0.35)	0.67	NA	NA	ND(0.35)
Dibenzofuran	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Diethylphthalate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Di-n-Butylphthalate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Di-n-Octylphthalate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	ND(0.37)	ND(0.36)	0.31 J	1.8	NA	NA	ND(0.35)
Fluorene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Hexachlorobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Hexachlorobutadiene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Hexachlorocyclopentadiene	ND(0.37) J	ND(0.36) J	ND(0.35) J	ND(0.36) J	NA	NA	ND(0.35) J
Hexachloroethane	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Hexachlorophene	ND(0.74) J	ND(0.72) J	ND(0.71) J	ND(0.72) J	NA	NA	ND(0.70) J
Hexachloropropene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Indeno(1,2,3-cd)pyrene	ND(0.37)	ND(0.36)	0.20 J	2.1	NA	NA	ND(0.35)
Isodrin	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Isophorone	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Isosafrole	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Methyl Methanesulfonate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Nitrobenzene	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosodiethylamine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosodimethylamine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitroso-di-n-butylamine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
N-Nitroso-di-n-propylamine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosodiphenylamine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosomethylethylamine	ND(0.74)	ND(0.72)	ND(0.71) J	ND(0.72)	NA	NA	ND(0.70)
N-Nitrosomorpholine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosopiperidine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
N-Nitrosopyrrolidine	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
o,o,o-Triethylphosphorothioate	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
o-Toluidine	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36) J	NA	NA	ND(0.35) J
p-Dimethylaminoazobenzene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Pentachlorobenzene	ND(0.37)	ND(0.36)	ND(0.35) J	ND(0.36)	NA	NA	ND(0.35)
Pentachloroethane	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Pentachloronitrobenzene	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Pentachlorophenol	ND(1.9)	ND(1.8)	ND(1.8)	ND(1.8)	NA	NA	ND(1.8)
Phenacetin	ND(0.74)	ND(0.72)	ND(0.71)	ND(0.72)	NA	NA	ND(0.70)
Phenanthrene	ND(0.37)	ND(0.36)	0.11 J	0.44	NA	NA	ND(0.35)
Phenol	ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S7 0-1 04/29/03	RAA11-S9 0-1 04/29/03	RAA11-T2 0-1 05/06/03	RAA11-T4 0-1 04/30/03	RAA11-T4 6-10 04/30/03	RAA11-T4 8-10 04/30/03	RAA11-T6 0-1 04/30/03
Semivolatile Organics (continued)								
Pronamide		ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Pyrene		ND(0.37)	ND(0.36)	0.37	2.9	NA	NA	ND(0.35)
Pyridine		ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Safrole		ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.37)	ND(0.36)	ND(0.35)	ND(0.36)	NA	NA	ND(0.35)
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.000032 J	ND(0.000015)	0.000092 J	ND(0.000020) X	ND(0.000016)	NA	ND(0.000018)
TCDFs (total)		0.000041	ND(0.000015)	0.00023	ND(0.000014)	ND(0.000016)	NA	ND(0.000017)
1,2,3,7,8-PeCDF		ND(0.000018) X	ND(0.000025)	0.000012 J	ND(0.000025)	ND(0.000026)	NA	ND(0.000028)
2,3,4,7,8-PeCDF		0.000018 J	ND(0.000025)	0.000029	ND(0.000017) X	ND(0.000026)	NA	ND(0.000028)
PeCDFs (total)		0.000037	ND(0.000025)	0.00042	ND(0.000040)	ND(0.000026)	NA	ND(0.000028)
1,2,3,4,7,8-HxCDF		0.000044 J	ND(0.000025)	0.000089	ND(0.000019) X	ND(0.000026)	NA	ND(0.000028)
1,2,3,6,7,8-HxCDF		0.000027 J	ND(0.000025)	0.000017 J	ND(0.000025)	ND(0.000026)	NA	ND(0.000028)
1,2,3,7,8,9-HxCDF		ND(0.000022)	ND(0.000025)	ND(0.000012) X	ND(0.000025)	ND(0.000026)	NA	ND(0.000028)
2,3,4,6,7,8-HxCDF		ND(0.000016) X	ND(0.000025)	0.000014 J	ND(0.000025)	ND(0.000026)	NA	ND(0.000028)
HxCDFs (total)		0.000016	ND(0.000025)	0.00035	ND(0.000025)	ND(0.000026)	NA	0.000030
1,2,3,4,6,7,8-HpCDF		ND(0.000043)	ND(0.000018) X	0.000092	0.000020 J	ND(0.000026)	NA	ND(0.000031)
1,2,3,4,7,8,9-HpCDF		ND(0.000022)	ND(0.000034)	0.000044	ND(0.000034)	ND(0.000026)	NA	ND(0.000038)
HpCDFs (total)		ND(0.000043)	ND(0.000029)	0.00029	0.000020	ND(0.000026)	NA	ND(0.000031)
OCDF		ND(0.000041) X	ND(0.000022) X	0.00036	ND(0.000066)	ND(0.000058)	NA	ND(0.000081)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-S7 0-1 04/29/03	RAA11-S9 0-1 04/29/03	RAA11-T2 0-1 05/06/03	RAA11-T4 0-1 04/30/03	RAA11-T4 6-10 04/30/03	RAA11-T4 8-10 04/30/03	RAA11-T6 0-1 04/30/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000089)	ND(0.0000011)	ND(0.0000016)	ND(0.0000013)	ND(0.0000015)	NA	ND(0.0000018)
TCDDs (total)	ND(0.0000030)	ND(0.0000035)	ND(0.0000035)	ND(0.0000032)	ND(0.0000032)	NA	ND(0.0000037)
1,2,3,7,8-PeCDD	ND(0.0000022)	ND(0.0000025)	ND(0.0000099) X	ND(0.0000025)	ND(0.0000026)	NA	ND(0.0000028)
PeCDDs (total)	ND(0.0000036)	ND(0.0000046)	0.0000080	ND(0.0000025)	ND(0.0000045)	NA	ND(0.0000041)
1,2,3,4,7,8-HxCDD	ND(0.0000022)	ND(0.0000025)	ND(0.0000028) X	ND(0.0000025)	ND(0.0000030)	NA	ND(0.0000030)
1,2,3,6,7,8-HxCDD	ND(0.0000022)	ND(0.0000025)	0.0000039 J	ND(0.0000025)	ND(0.0000027)	NA	ND(0.0000028)
1,2,3,7,8,9-HxCDD	ND(0.0000022)	ND(0.0000025)	ND(0.0000039) X	ND(0.0000025)	ND(0.0000030)	NA	ND(0.0000029)
HxCDDs (total)	ND(0.0000022)	ND(0.0000025)	0.0000018	ND(0.0000046)	ND(0.0000041)	NA	ND(0.0000053)
1,2,3,4,6,7,8-HpCDD	0.0000046 J	0.0000042 J	0.000045	0.0000027 J	ND(0.0000031)	NA	0.000012 J
HpCDDs (total)	0.0000083	0.0000042	0.000097	0.0000027	ND(0.0000031)	NA	0.000021
OCDD	ND(0.0000026)	ND(0.0000030)	0.00038	ND(0.0000020)	ND(0.0000091)	NA	0.000093
Total TEQs (WHO TEFs)	0.0000041	0.0000035	0.000037	0.0000034	0.0000038	NA	0.0000043
Inorganics							
Antimony	ND(6.00)	ND(6.00)	0.920 B	ND(10.0)	ND(10.0)	NA	ND(6.00)
Arsenic	5.40	3.20	2.70	3.90	5.60	NA	2.80
Barium	32.0	14.0	16.0 B	20.0 B	11.0 B	NA	27.0
Beryllium	0.320	0.170	0.200 B	0.160 B	0.160 B	NA	0.110 B
Cadmium	0.310	0.150 B	0.240 B	0.260 B	0.220 B	NA	0.220 B
Chromium	7.80	5.20	10.0	5.40	6.50	NA	4.00
Cobalt	8.00	4.80	5.40	5.70	8.40	NA	7.80
Copper	18.0	13.0	18.0	14.0	20.0	NA	11.0
Cyanide	ND(0.560)	ND(0.110)	0.0250 B	0.0230 B	ND(0.110)	NA	0.0290 B
Lead	24.0	7.20	18.0	15.0	9.00	NA	6.00
Mercury	0.0740 B	0.0240 B	0.0580 B	0.0240 B	0.130	NA	0.0140 B
Nickel	16.0	9.00	10.0	10.0	14.0	NA	10.0
Selenium	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00) J	ND(1.00) J	NA	0.770 J
Silver	ND(1.00)	ND(1.00)	0.110 B	ND(6.00)	ND(1.00)	NA	0.160 B
Sulfide	360	25.0	20.0	26.0 J	59.0 J	NA	23.0 J
Thallium	ND(1.10) J	ND(1.10) J	ND(1.00) J	ND(1.10) J	ND(1.10) J	NA	ND(1.00) J
Tin	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	NA	ND(10.0)
Vanadium	8.30	4.50	5.70	5.20	5.10	NA	7.30
Zinc	60.0	31.0	42.0	33.0	35.0	NA	26.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-T6 1-3 04/30/03	RAA11-T6 3-4 04/30/03	RAA11-T6 3-6 04/30/03	RAA11-T6 10-12 04/30/03	RAA11-T6 10-15 04/30/03	RAA11-T10 0-1 05/06/03	RAA11-U3 0-1 04/29/03
Volatiles Organics							
1,1,1,2-Tetrachloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,1,1-Trichloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,1,2,2-Tetrachloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,1,2-Trichloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,1-Dichloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,1-Dichloroethene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,2,3-Trichloropropane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,2-Dibromo-3-chloropropane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,2-Dibromoethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,2-Dichloroethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,2-Dichloropropane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
1,4-Dioxane	ND(0.11) J	ND(0.11) J	NA	ND(0.10) J	NA	ND(0.11) J	ND(0.11) J
2-Butanone	ND(0.011)	ND(0.011)	NA	ND(0.010)	NA	ND(0.011)	ND(0.011) J
2-Chloro-1,3-butadiene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
2-Chloroethylvinylether	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.010)	NA	ND(0.011)	ND(0.011)
3-Chloropropene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
4-Methyl-2-pentanone	ND(0.011)	ND(0.011) J	NA	ND(0.010)	NA	ND(0.011)	ND(0.011) J
Acetone	ND(0.021) J	ND(0.022) J	NA	ND(0.021) J	NA	ND(0.022)	ND(0.021)
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.10) J	NA	ND(0.11) J	ND(0.11) J
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.10) J	NA	ND(0.11) J	ND(0.11) J
Acrylonitrile	ND(0.0053)	ND(0.0055) J	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Benzene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Bromodichloromethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Bromoform	ND(0.0053)	ND(0.0055) J	NA	ND(0.0052)	NA	ND(0.0054) J	ND(0.0053)
Bromomethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Carbon Disulfide	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053) J
Carbon Tetrachloride	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053) J
Chlorobenzene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Chloroethane	ND(0.0053)	ND(0.0055) J	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Chloroform	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Chloromethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
cis-1,3-Dichloropropene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Dibromochloromethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Dibromomethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Dichlorodifluoromethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Ethyl Methacrylate	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Ethylbenzene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Iodomethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Isobutanol	ND(0.11) J	ND(0.11) J	NA	ND(0.10) J	NA	ND(0.11) J	ND(0.11) J
Methacrylonitrile	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Methyl Methacrylate	ND(0.0053) J	ND(0.0055)	NA	ND(0.0052) J	NA	ND(0.0054)	ND(0.0053)
Methylene Chloride	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.010) J	NA	ND(0.011) J	ND(0.011) J
Styrene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Tetrachloroethene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Toluene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
trans-1,2-Dichloroethene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
trans-1,3-Dichloropropene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
trans-1,4-Dichloro-2-butene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Trichloroethene	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Trichlorofluoromethane	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Vinyl Acetate	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053) J
Vinyl Chloride	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)
Xylenes (total)	ND(0.0053)	ND(0.0055)	NA	ND(0.0052)	NA	ND(0.0054)	ND(0.0053)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-T6 1-3 04/30/03	RAA11-T6 3-4 04/30/03	RAA11-T6 3-6 04/30/03	RAA11-T6 10-12 04/30/03	RAA11-T6 10-15 04/30/03	RAA11-T10 0-1 05/06/03	RAA11-U3 0-1 04/29/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,2,4-Trichlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,2-Dichlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,2-Diphenylhydrazine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,3,5-Trinitrobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,3-Dichlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,3-Dinitrobenzene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
1,4-Dichlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
1,4-Naphthoquinone	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72) J	ND(0.71)
1-Naphthylamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
2,3,4,6-Tetrachlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47) J	ND(0.36)
2,4,5-Trichlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,4,6-Trichlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,4-Dichlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,4-Dimethylphenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,4-Dinitrophenol	ND(1.8) J	NA	ND(1.9) J	NA	ND(2.0) J	ND(2.3)	ND(1.8) J
2,4-Dinitrotoluene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,6-Dichlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2,6-Dinitrotoluene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2-Acetylaminofluorene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
2-Chloronaphthalene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2-Chlorophenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2-Methylnaphthalene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2-Methylphenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
2-Naphthylamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
2-Nitroaniline	ND(1.8)	NA	ND(1.9)	NA	ND(2.0)	ND(2.3)	ND(1.8)
2-Nitrophenol	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
2-Picoline	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
3&4-Methylphenol	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
3,3'-Dichlorobenzidine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.94)	ND(0.71)
3,3'-Dimethylbenzidine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
3-Methylcholanthrene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
3-Nitroaniline	ND(1.8)	NA	ND(1.9)	NA	ND(2.0)	ND(2.3)	ND(1.8)
4,6-Dinitro-2-methylphenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
4-Aminobiphenyl	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
4-Bromophenyl-phenylether	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
4-Chloro-3-Methylphenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
4-Chloroaniline	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
4-Chlorobenzilate	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
4-Chlorophenyl-phenylether	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
4-Nitroaniline	ND(1.8)	NA	ND(1.9)	NA	ND(2.0)	ND(1.8)	ND(1.8)
4-Nitrophenol	ND(1.8) J	NA	ND(1.9) J	NA	ND(2.0) J	ND(2.3) J	ND(1.8) J
4-Nitroquinoline-1-oxide	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
4-Phenylenediamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
5-Nitro-o-toluidine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
7,12-Dimethylbenz(a)anthracene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
a,a'-Dimethylphenethylamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72) J	ND(0.71)
Acenaphthene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.16 J
Acenaphthylene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.27 J
Acetophenone	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Aniline	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Anthracene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.31 J
Aramite	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Benzidine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.94) J	ND(0.71)
Benzo(a)anthracene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	0.25 J	0.68
Benzo(a)pyrene	0.10 J	NA	ND(0.37)	NA	ND(0.39)	0.20 J	0.88
Benzo(b)fluoranthene	0.12 J	NA	ND(0.37)	NA	ND(0.39)	0.34 J	1.0
Benzo(g,h,i)perylene	0.12 J	NA	ND(0.37)	NA	ND(0.39)	0.19 J	0.62
Benzo(k)fluoranthene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	0.12 J	0.42

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Commercial)						
	RAA11-T6 1-3 04/30/03	RAA11-T6 3-4 04/30/03	RAA11-T6 3-6 04/30/03	RAA11-T6 10-12 04/30/03	RAA11-T6 10-15 04/30/03	RAA11-T10 0-1 05/06/03	RAA11-U3 0-1 04/29/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.94) J	ND(0.71)
bis(2-Chloroethoxy)methane	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36) J
bis(2-Chloroethyl)ether	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
bis(2-Chloroisopropyl)ether	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
bis(2-Ethylhexyl)phthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.38)	ND(0.36)	ND(0.35)
Butylbenzylphthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Chrysene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	0.27 J	0.60
Diallate	ND(0.71) J	NA	ND(0.74) J	NA	ND(0.78) J	ND(0.72) J	ND(0.71)
Dibenzo(a,h)anthracene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.077 J
Dibenzofuran	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.096 J
Diethylphthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Di-n-Butylphthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Di-n-Octylphthalate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	0.080 J	NA	ND(0.37)	NA	ND(0.39)	0.50	1.4
Fluorene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.15 J
Hexachlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Hexachlorobutadiene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Hexachlorocyclopentadiene	ND(0.35) J	NA	ND(0.37) J	NA	ND(0.39) J	ND(0.47) J	ND(0.36) J
Hexachloroethane	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Hexachlorophene	ND(0.71) J	NA	ND(0.74) J	NA	ND(0.78) J	ND(0.94) J	ND(0.71) J
Hexachloropropene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Indeno(1,2,3-cd)pyrene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	0.13 J	0.50
Isodrin	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Isophorone	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Isosafrole	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Methyl Methanesulfonate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	0.074 J
Nitrobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosodiethylamine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosodimethylamine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitroso-di-n-butylamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
N-Nitroso-di-n-propylamine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosodiphenylamine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosomethylethylamine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72) J	ND(0.71)
N-Nitrosomorpholine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosopiperidine	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
N-Nitrosopyrrolidine	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
o,o,o-Triethylphosphorothioate	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
o-Toluidine	ND(0.35) J	NA	ND(0.37) J	NA	ND(0.39) J	ND(0.47)	ND(0.36)
p-Dimethylaminoazobenzene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Pentachlorobenzene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47) J	ND(0.36)
Pentachloroethane	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Pentachloronitrobenzene	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Pentachlorophenol	ND(1.8)	NA	ND(1.9)	NA	ND(2.0)	ND(2.3)	ND(1.8)
Phenacetin	ND(0.71)	NA	ND(0.74)	NA	ND(0.78)	ND(0.72)	ND(0.71)
Phenanthrene	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	0.34 J	0.73
Phenol	ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID:	RAA11-T6	RAA11-T6	RAA11-T6	RAA11-T6	RAA11-T6	RAA11-T10	RAA11-U3
	Sample Depth(Feet): Date Collected:	1-3 04/30/03	3-4 04/30/03	3-6 04/30/03	10-12 04/30/03	10-15 04/30/03	0-1 05/06/03	0-1 04/29/03
Semivolatile Organics (continued)								
Pronamide		ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Pyrene		0.094 J	NA	ND(0.37)	NA	ND(0.39)	0.46 J	1.4
Pyridine		ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Safrole		ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.35)	NA	ND(0.37)	NA	ND(0.39)	ND(0.47)	ND(0.36)
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.000034 J	NA	0.000053 J	NA	ND(0.000013)	ND(0.000027)	0.000053 QJ
TCDFs (total)		0.000041	NA	0.000028	NA	ND(0.000013)	0.000035	0.000050 I
1,2,3,7,8-PeCDF		ND(0.000018) X	NA	ND(0.000028)	NA	ND(0.000024)	ND(0.000025)	ND(0.000032) X
2,3,4,7,8-PeCDF		0.000075 J	NA	ND(0.000052) X	NA	ND(0.000024)	0.000035 J	0.000041 J
PeCDFs (total)		0.000089	NA	0.000041	NA	ND(0.000024)	0.000050	0.000042 QJ
1,2,3,4,7,8-HxCDF		0.000024 J	NA	ND(0.000033)	NA	ND(0.000024)	0.000020 J	0.000028 J
1,2,3,6,7,8-HxCDF		0.000024 J	NA	ND(0.000030)	NA	ND(0.000024)	ND(0.000021) X	0.000021 J
1,2,3,7,8,9-HxCDF		ND(0.000035)	NA	ND(0.000040)	NA	ND(0.000027)	ND(0.000025)	ND(0.000023)
2,3,4,6,7,8-HxCDF		ND(0.000056) X	NA	ND(0.000033)	NA	ND(0.000024)	ND(0.000039) X	0.000027 J
HxCDFs (total)		0.000064	NA	0.000011	NA	ND(0.000024)	0.000044	0.000034
1,2,3,4,6,7,8-HpCDF		ND(0.000057)	NA	ND(0.000045)	NA	ND(0.000024)	ND(0.000091) X	ND(0.000050)
1,2,3,4,7,8,9-HpCDF		ND(0.000053)	NA	ND(0.000056)	NA	ND(0.000030)	ND(0.000031)	ND(0.000029)
HpCDFs (total)		ND(0.000057)	NA	ND(0.000045)	NA	ND(0.000026)	0.000014	ND(0.000090)
OCDF		ND(0.000096)	NA	ND(0.000072)	NA	ND(0.000052)	0.000016 J	ND(0.000068) X

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-T6 1-3 04/30/03	RAA11-T6 3-4 04/30/03	RAA11-T6 3-6 04/30/03	RAA11-T6 10-12 04/30/03	RAA11-T6 10-15 04/30/03	RAA11-T10 0-1 05/06/03	RAA11-U3 0-1 04/29/03
Dioxins								
2,3,7,8-TCDD		ND(0.000012)	NA	ND(0.000017)	NA	ND(0.000014)	ND(0.000026)	ND(0.000012)
TCDDs (total)		ND(0.000033)	NA	ND(0.000043)	NA	ND(0.000027)	ND(0.000025)	ND(0.000032)
1,2,3,7,8-PeCDD		ND(0.000024)	NA	ND(0.000029)	NA	ND(0.000024)	ND(0.000025)	ND(0.000023)
PeCDDs (total)		ND(0.000024)	NA	ND(0.000042)	NA	0.000038	ND(0.000044)	ND(0.000023)
1,2,3,4,7,8-HxCDD		ND(0.000037)	NA	ND(0.000048)	NA	ND(0.000029)	ND(0.000025)	ND(0.000023)
1,2,3,6,7,8-HxCDD		ND(0.000033)	NA	ND(0.000042)	NA	ND(0.000026)	ND(0.000031) X	ND(0.000023)
1,2,3,7,8,9-HxCDD		ND(0.000036)	NA	ND(0.000047)	NA	ND(0.000029)	ND(0.000018) X	ND(0.000023)
HxCDDs (total)		ND(0.000035)	NA	ND(0.000045)	NA	ND(0.000042)	0.000035	ND(0.000029)
1,2,3,4,6,7,8-HpCDD		0.000069 J	NA	ND(0.000066)	NA	ND(0.000038)	0.000092	0.000065 J
HpCDDs (total)		0.000069	NA	ND(0.000066)	NA	ND(0.000038)	0.00016	0.000065
OCDD		ND(0.000034)	NA	ND(0.000014)	NA	ND(0.000076)	0.00050	ND(0.000032)
Total TEQs (WHO TEFs)		0.000075	NA	0.000056	NA	0.000036	0.000065	0.000057
Inorganics								
Antimony		ND(10.0)	NA	ND(10.0)	NA	ND(6.00)	1.80 B	ND(6.00)
Arsenic		4.60	NA	5.30	NA	6.10	2.70	3.40
Barium		29.0	NA	76.0	NA	22.0	24.0	15.0
Beryllium		0.170 B	NA	0.160 B	NA	0.170 B	0.190 B	0.130 B
Cadmium		0.260 B	NA	1.10	NA	0.400 B	0.430 B	0.190
Chromium		5.80	NA	6.40	NA	10.0	9.50	5.20
Cobalt		12.0	NA	6.80	NA	9.90	5.40	5.80
Copper		17.0	NA	38.0	NA	18.0	32.0	16.0
Cyanide		ND(0.210)	NA	ND(0.220)	NA	ND(0.580)	0.0750 B	ND(0.210)
Lead		23.0	NA	230	NA	6.70	180	11.0
Mercury		0.0300 B	NA	0.0580 B	NA	0.0110 B	0.0320 B	0.0260 B
Nickel		12.0	NA	11.0	NA	19.0	11.0	10.0
Selenium		0.630 J	NA	0.780 J	NA	ND(1.00) J	ND(1.00)	ND(1.00)
Silver		ND(6.00)	NA	ND(6.00)	NA	ND(6.00)	ND(1.00)	ND(1.00)
Sulfide		12.0 J	NA	8.90 J	NA	20.0 J	61.0	17.0
Thallium		ND(1.10) J	NA	ND(1.10) J	NA	ND(1.20) J	ND(1.10) J	ND(1.10) J
Tin		ND(10.0)	NA	ND(10.0)	NA	ND(1.0)	ND(10.0)	ND(10.0)
Vanadium		12.0	NA	6.80	NA	8.70	5.90	5.00
Zinc		39.0	NA	170	NA	56.0	60.0	29.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-U5	RAA11-U7	RAA11-U7	RAA11-U7	RAA11-U9	RAA11-W5	RAA11-W7
	0-1 04/29/03	0-1 04/30/03	6-10 04/30/03	8-10 04/30/03	0-1 04/30/03	0-1 04/30/03	0-1 04/30/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,1,1-Trichloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,1,2,2-Tetrachloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,1,2-Trichloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,1-Dichloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,1-Dichloroethene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,2,3-Trichloropropane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,2-Dibromo-3-chloropropane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,2-Dibromoethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,2-Dichloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,2-Dichloropropane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
1,4-Dioxane	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	ND(0.10) J
2-Butanone	ND(0.010) J	ND(0.011)	NA	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.010) J
2-Chloro-1,3-butadiene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
2-Chloroethylvinylether	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
2-Hexanone	ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.010)
3-Chloropropene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
4-Methyl-2-pentanone	ND(0.010) J	ND(0.011)	NA	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.010)
Acetone	ND(0.021)	ND(0.021) J	NA	ND(0.021) J	ND(0.021) J	ND(0.021) J	ND(0.021)
Acetonitrile	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	ND(0.10) J
Acrylonitrile	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Benzene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Bromodichloromethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Bromoform	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Bromomethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Carbon Disulfide	ND(0.0052) J	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053) J
Carbon Tetrachloride	ND(0.0052) J	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053) J
Chlorobenzene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Chloroethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Chloroform	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Chloromethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
cis-1,3-Dichloropropene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Dibromochloromethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Dibromomethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Dichlorodifluoromethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Ethyl Methacrylate	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Ethylbenzene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Iodomethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Isobutanol	ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	ND(0.10) J
Methacrylonitrile	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Methyl Methacrylate	ND(0.0052)	ND(0.0053) J	NA	ND(0.0054) J	ND(0.0054) J	ND(0.0053) J	ND(0.0053)
Methylene Chloride	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Propionitrile	ND(0.010) J	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J	ND(0.011) J	ND(0.010) J
Styrene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Tetrachloroethene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	0.0059	ND(0.0053)	ND(0.0053)
Toluene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
trans-1,2-Dichloroethene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
trans-1,3-Dichloropropene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
trans-1,4-Dichloro-2-butene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Trichloroethene	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Trichlorofluoromethane	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Vinyl Acetate	ND(0.0052) J	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053) J
Vinyl Chloride	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)
Xylenes (total)	ND(0.0052)	ND(0.0053)	NA	ND(0.0054)	ND(0.0054)	ND(0.0053)	ND(0.0053)

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	I8-23-6 (Commercial)						
	RAA11-U5	RAA11-U7	RAA11-U7	RAA11-U7	RAA11-U9	RAA11-W5	RAA11-W7
	0-1 04/29/03	0-1 04/30/03	6-10 04/30/03	8-10 04/30/03	0-1 04/30/03	0-1 04/30/03	0-1 04/30/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,2,4-Trichlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,2-Dichlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,2-Diphenylhydrazine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,3,5-Trinitrobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,3-Dichlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,3-Dinitrobenzene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
1,4-Dichlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
1,4-Naphthoquinone	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71) J	ND(0.71)
1-Naphthylamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
2,3,4,6-Tetrachlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35) J	ND(0.35)
2,4,5-Trichlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,4,6-Trichlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,4-Dichlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,4-Dimethylphenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,4-Dinitrophenol	ND(1.8) J	ND(1.8) J	ND(1.8) J	NA	ND(1.8) J	ND(1.8) J	ND(1.8) J
2,4-Dinitrotoluene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,6-Dichlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2,6-Dinitrotoluene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2-Acetylaminofluorene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
2-Chloronaphthalene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2-Chlorophenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2-Methylnaphthalene	0.48	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2-Methylphenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
2-Naphthylamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
2-Nitroaniline	ND(1.8)	ND(1.8)	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.8)
2-Nitrophenol	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
2-Picoline	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
3&4-Methylphenol	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
3,3'-Dichlorobenzidine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
3,3'-Dimethylbenzidine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
3-Methylcholanthrene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
3-Nitroaniline	ND(1.8)	ND(1.8)	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.8)
4,6-Dinitro-2-methylphenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
4-Aminobiphenyl	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
4-Bromophenyl-phenylether	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
4-Chloro-3-Methylphenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
4-Chloroaniline	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
4-Chlorobenzilate	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
4-Chlorophenyl-phenylether	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
4-Nitroaniline	ND(1.8)	ND(1.8)	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.8)
4-Nitrophenol	ND(1.8) J	ND(1.8) J	ND(1.8) J	NA	ND(1.8) J	ND(1.8) J	ND(1.8) J
4-Nitroquinoline-1-oxide	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
4-Phenylenediamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
5-Nitro-o-toluidine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
7,12-Dimethylbenz(a)anthracene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
a,a'-Dimethylphenethylamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71) J	ND(0.71)
Acenaphthene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Acenaphthylene	2.1	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Acetophenone	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Aniline	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Anthracene	4.8	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Aramite	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Benzidine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71) J	ND(0.71)
Benzo(a)anthracene	6.6	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Benzo(a)pyrene	6.6	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Benzo(b)fluoranthene	7.7	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Benzo(g,h,i)perylene	3.1	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Benzo(k)fluoranthene	3.2	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-U5	RAA11-U7	RAA11-U7	RAA11-U7	RAA11-U9	RAA11-W5	RAA11-W7
	0-1 04/29/03	0-1 04/30/03	6-10 04/30/03	8-10 04/30/03	0-1 04/30/03	0-1 04/30/03	0-1 04/30/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71) J	ND(0.71)
bis(2-Chloroethoxy)methane	ND(0.35) J	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
bis(2-Chloroethyl)ether	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
bis(2-Chloroisopropyl)ether	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
bis(2-Ethylhexyl)phthalate	ND(0.34)	ND(0.35)	ND(0.35)	NA	ND(0.35)	ND(0.35)	ND(0.35)
Butylbenzylphthalate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Chrysene	6.6	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Diallate	ND(0.70)	ND(0.71) J	ND(0.70) J	NA	ND(0.72) J	ND(0.71) J	ND(0.71)
Dibenzo(a,h)anthracene	1.0	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Dibenzofuran	1.3	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Diethylphthalate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Di-n-Butylphthalate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Di-n-Octylphthalate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35) J
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	16	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Fluorene	3.7	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Hexachlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Hexachlorobutadiene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Hexachlorocyclopentadiene	ND(0.35) J	ND(0.35) J	ND(0.35) J	NA	ND(0.36) J	ND(0.35) J	ND(0.35) J
Hexachloroethane	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Hexachlorophene	ND(0.70) J	ND(0.71) J	ND(0.70) J	NA	ND(0.72) J	ND(0.71) J	ND(0.71) J
Hexachloropropene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Indeno(1,2,3-cd)pyrene	2.9	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Isodrin	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Isophorone	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Isosafrole	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Methyl Methanesulfonate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	0.19 J	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Nitrobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosodiethylamine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosodimethylamine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitroso-di-n-butylamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
N-Nitroso-di-n-propylamine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosodiphenylamine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosomethylethylamine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71) J	ND(0.71)
N-Nitrosomorpholine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosopiperidine	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
N-Nitrosopyrrolidine	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
o,o,o-Triethylphosphorothioate	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
o-Toluidine	ND(0.35)	ND(0.35) J	ND(0.35) J	NA	ND(0.36) J	ND(0.35)	ND(0.35)
p-Dimethylaminoazobenzene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Pentachlorobenzene	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35) J	ND(0.35)
Pentachloroethane	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Pentachloronitrobenzene	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Pentachlorophenol	ND(1.8)	ND(1.8)	ND(1.8)	NA	ND(1.8)	ND(1.8)	ND(1.8)
Phenacetin	ND(0.70)	ND(0.71)	ND(0.70)	NA	ND(0.72)	ND(0.71)	ND(0.71)
Phenanthrene	18	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Phenol	ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)						
	Sample ID:	RAA11-U5	RAA11-U7	RAA11-U7	RAA11-U7	RAA11-U9	RAA11-W5	RAA11-W7
	Sample Depth(Feet): Date Collected:	0-1 04/29/03	0-1 04/30/03	6-10 04/30/03	8-10 04/30/03	0-1 04/30/03	0-1 04/30/03	0-1 04/30/03
Semivolatile Organics (continued)								
Pronamide		ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Pyrene		13	ND(0.35)	ND(0.35)	NA	0.089 J	ND(0.35)	ND(0.35)
Pyridine		ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Safrole		ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.35)	ND(0.35)	ND(0.35)	NA	ND(0.36)	ND(0.35)	ND(0.35)
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		ND(0.000015)	ND(0.000015) X	ND(0.000013)	NA	0.000035 J	0.000013 J	ND(0.000016)
TCDFs (total)		0.000012	ND(0.000018)	ND(0.000013)	NA	0.000015	ND(0.000015)	ND(0.000016)
1,2,3,7,8-PeCDF		ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000015) X	ND(0.000025)	ND(0.000026)
2,3,4,7,8-PeCDF		0.000016 J	ND(0.000019)	ND(0.000025)	NA	0.000039 J	ND(0.000012) X	ND(0.000026)
PeCDFs (total)		0.000099 QJ	ND(0.000086)	ND(0.000025)	NA	0.000040	0.000013	0.000019
1,2,3,4,7,8-HxCDF		ND(0.000026)	ND(0.000011) X	ND(0.000025)	NA	ND(0.000028) X	ND(0.000025)	ND(0.000026)
1,2,3,6,7,8-HxCDF		ND(0.000026)	ND(0.0000094) X	ND(0.000025)	NA	ND(0.000024)	ND(0.000025)	ND(0.000026)
1,2,3,7,8,9-HxCDF		ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000029)	ND(0.000025)	ND(0.000030)
2,3,4,6,7,8-HxCDF		ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000024)	ND(0.000025)	ND(0.000026)
HxCDFs (total)		0.000072	ND(0.000047)	ND(0.000025)	NA	0.000030	0.000010	0.000011
1,2,3,4,6,7,8-HpCDF		ND(0.000030)	0.000023 J	ND(0.000025)	NA	0.000020 J	ND(0.000025)	ND(0.000031)
1,2,3,4,7,8,9-HpCDF		ND(0.000030)	ND(0.000025)	ND(0.000025)	NA	ND(0.000032) X	ND(0.000029)	ND(0.000034)
HpCDFs (total)		ND(0.000030)	0.000023	ND(0.000025)	NA	0.000087	ND(0.000030)	ND(0.000031)
OCDF		ND(0.000076)	ND(0.000057)	ND(0.000050)	NA	0.00014	ND(0.000050)	ND(0.000066)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)						
	RAA11-U5 0-1 04/29/03	RAA11-U7 0-1 04/30/03	RAA11-U7 6-10 04/30/03	RAA11-U7 8-10 04/30/03	RAA11-U9 0-1 04/30/03	RAA11-W5 0-1 04/30/03	RAA11-W7 0-1 04/30/03
Dioxins							
2,3,7,8-TCDD	ND(0.000014)	ND(0.000019)	ND(0.000013)	NA	ND(0.000014)	ND(0.000010)	ND(0.000014)
TCDDs (total)	ND(0.000032)	ND(0.000036)	ND(0.000034)	NA	0.000079	ND(0.000037)	ND(0.000038)
1,2,3,7,8-PeCDD	ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000024)	ND(0.000025)	ND(0.000026)
PeCDDs (total)	ND(0.000045)	ND(0.000040)	ND(0.000040)	NA	0.000026	ND(0.000025)	0.000049
1,2,3,4,7,8-HxCDD	ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000020) X	ND(0.000025)	ND(0.000042)
1,2,3,6,7,8-HxCDD	ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	0.000046 J	ND(0.000025)	ND(0.000038)
1,2,3,7,8,9-HxCDD	ND(0.000026)	ND(0.000025)	ND(0.000025)	NA	ND(0.000027)	ND(0.000025)	ND(0.000042)
HxCDDs (total)	ND(0.000026)	ND(0.000025)	ND(0.000048)	NA	0.000013	ND(0.000039)	ND(0.000040)
1,2,3,4,6,7,8-HpCDD	0.000010 J	0.000037 J	ND(0.000027)	NA	0.00029	ND(0.000038)	0.000035 J
HpCDDs (total)	0.000025	0.000037	ND(0.000027)	NA	0.00055	0.000023	0.000059
OCDD	0.00015	ND(0.000018)	ND(0.000072)	NA	0.0048	ND(0.000012)	ND(0.000020)
Total TEQs (WHO TEFs)	0.000040	0.000036	0.000036	NA	0.000091	0.000032	0.000040
Inorganics							
Antimony	ND(6.00)	ND(6.00)	ND(10.0)	NA	0.980 B	ND(6.00)	ND(6.00)
Arsenic	3.80	3.10	10.0	NA	4.30	3.90	3.50
Barium	18.0	18.0 B	24.0	NA	31.0	40.0	9.70 B
Beryllium	0.190	0.170 B	0.310 B	NA	0.160 B	0.140 B	0.0710 B
Cadmium	0.200	0.230 B	0.460 B	NA	0.400 B	0.260 B	0.0990 B
Chromium	5.50	4.40	11.0	NA	6.70	5.00	4.20
Cobalt	8.00	4.60 B	14.0	NA	10.0	6.30	4.80 B
Copper	13.0	11.0	30.0	NA	20.0	11.0	9.40
Cyanide	ND(0.210)	0.0200 B	ND(0.100)	NA	0.0330 B	ND(0.210)	ND(0.100)
Lead	12.0	14.0	12.0	NA	30.0	19.0	6.80
Mercury	0.110	0.00780 B	0.0190 B	NA	0.0380 B	0.0180 B	ND(0.100)
Nickel	11.0	8.50	25.0	NA	12.0	15.0	9.00
Selenium	ND(1.00)	0.780 J	1.10 J	NA	0.790 J	ND(1.00) J	0.850 J
Silver	ND(1.00)	ND(1.00)	ND(6.00)	NA	0.320 B	0.160 B	ND(1.00)
Sulfide	21.0	20.0 J	19.0 J	NA	31.0 J	17.0 J	6.80 J
Thallium	ND(1.00) J	ND(1.10) J	ND(1.00) J	NA	ND(1.10) J	ND(1.10) J	ND(1.00) J
Tin	ND(10.0)	ND(10.0)	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium	7.60	4.40 B	8.50	NA	6.20	6.50	4.10 B
Zinc	35.0	31.0	60.0	NA	60.0	36.0	24.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W7 1-3 04/30/03	RAA11-W7 3-6 04/30/03	RAA11-W7 4-6 04/30/03	RAA11-W7 10-12 04/30/03	RAA11-W7 10-15 04/30/03
Volatile Organics						
1,1,1,2-Tetrachloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,1,1-Trichloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,1,2,2-Tetrachloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,1,2-Trichloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,1-Dichloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,1-Dichloroethene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,2,3-Trichloropropane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,2-Dibromo-3-chloropropane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,2-Dibromoethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,2-Dichloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,2-Dichloropropane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
1,4-Dioxane		ND(0.011) J	NA	ND(0.011) J [ND(0.011) J]	ND(0.012) J	NA
2-Butanone		ND(0.011) J	NA	ND(0.011) [ND(0.011)]	ND(0.012)	NA
2-Chloro-1,3-butadiene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
2-Chloroethylvinylether		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
2-Hexanone		ND(0.011)	NA	ND(0.011) [ND(0.011)]	ND(0.012)	NA
3-Chloropropene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
4-Methyl-2-pentanone		ND(0.011)	NA	ND(0.011) [ND(0.011)]	ND(0.012)	NA
Acetone		ND(0.022)	NA	ND(0.021) J [ND(0.022) J]	ND(0.024) J	NA
Acetonitrile		ND(0.11) J	NA	ND(0.11) J [ND(0.11) J]	ND(0.12) J	NA
Acrolein		ND(0.11) J	NA	ND(0.11) J [ND(0.11) J]	ND(0.12) J	NA
Acrylonitrile		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Benzene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Bromodichloromethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Bromoform		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Bromomethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Carbon Disulfide		ND(0.0056) J	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Carbon Tetrachloride		ND(0.0056) J	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Chlorobenzene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Chloroethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Chloroform		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Chloromethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
cis-1,3-Dichloropropene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Dibromochloromethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Dibromomethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Dichlorodifluoromethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Ethyl Methacrylate		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Ethylbenzene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Iodomethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Isobutanol		ND(0.11) J	NA	ND(0.11) J [ND(0.11) J]	ND(0.12) J	NA
Methacrylonitrile		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Methyl Methacrylate		ND(0.0056)	NA	ND(0.0053) J [ND(0.0054) J]	ND(0.0059) J	NA
Methylene Chloride		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Propionitrile		ND(0.011) J	NA	ND(0.011) J [ND(0.011) J]	ND(0.012) J	NA
Styrene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Tetrachloroethene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Toluene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
trans-1,2-Dichloroethene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
trans-1,3-Dichloropropene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
trans-1,4-Dichloro-2-butene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Trichloroethene		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Trichlorofluoromethane		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Vinyl Acetate		ND(0.0056) J	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Vinyl Chloride		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA
Xylenes (total)		ND(0.0056)	NA	ND(0.0053) [ND(0.0054)]	ND(0.0059)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W7 1-3 04/30/03	RAA11-W7 3-6 04/30/03	RAA11-W7 4-6 04/30/03	RAA11-W7 10-12 04/30/03	RAA11-W7 10-15 04/30/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,2,4-Trichlorobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,2-Dichlorobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,2-Diphenylhydrazine		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,3,5-Trinitrobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,3-Dichlorobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,3-Dinitrobenzene		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
1,4-Dichlorobenzene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
1,4-Naphthoquinone		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
1-Naphthylamine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
2,3,4,6-Tetrachlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,4,5-Trichlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,4,6-Trichlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,4-Dichlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,4-Dimethylphenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,4-Dinitrophenol		ND(1.9) J	ND(1.8) J [ND(1.8) J]	NA	NA	ND(1.9) J
2,4-Dinitrotoluene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,6-Dichlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2,6-Dinitrotoluene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2-Acetylaminofluorene		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
2-Chloronaphthalene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2-Chlorophenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2-Methylnaphthalene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2-Methylphenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
2-Naphthylamine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
2-Nitroaniline		ND(1.9)	ND(1.8) [ND(1.8)]	NA	NA	ND(1.9)
2-Nitrophenol		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
2-Picoline		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
3&4-Methylphenol		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
3,3'-Dichlorobenzidine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
3,3'-Dimethylbenzidine		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
3-Methylcholanthrene		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
3-Nitroaniline		ND(1.9)	ND(1.8) [ND(1.8)]	NA	NA	ND(1.9)
4,6-Dinitro-2-methylphenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
4-Aminobiphenyl		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
4-Bromophenyl-phenylether		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
4-Chloro-3-Methylphenol		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
4-Chloroaniline		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
4-Chlorobenzilate		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
4-Chlorophenyl-phenylether		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
4-Nitroaniline		ND(1.9)	ND(1.8) [ND(1.8)]	NA	NA	ND(1.9)
4-Nitrophenol		ND(1.9) J	ND(1.8) J [ND(1.8) J]	NA	NA	ND(1.9) J
4-Nitroquinoline-1-oxide		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
4-Phenylenediamine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
5-Nitro-o-toluidine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
7,12-Dimethylbenz(a)anthracene		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
a,a'-Dimethylphenethylamine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Acenaphthene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Acenaphthylene		0.090 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Acetophenone		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Aniline		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Anthracene		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Aramite		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Benzidine		ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Benzo(a)anthracene		0.11 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Benzo(a)pyrene		0.12 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Benzo(b)fluoranthene		0.23 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Benzo(g,h,i)perylene		0.17 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Benzo(k)fluoranthene		0.076 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)				
	RAA11-W7 1-3 04/30/03	RAA11-W7 3-6 04/30/03	RAA11-W7 4-6 04/30/03	RAA11-W7 10-12 04/30/03	RAA11-W7 10-15 04/30/03
Semivolatile Organics (continued)					
Benzyl Alcohol	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
bis(2-Chloroethoxy)methane	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
bis(2-Chloroethyl)ether	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
bis(2-Chloroisopropyl)ether	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
bis(2-Ethylhexyl)phthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Butylbenzylphthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Chrysene	0.11 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Diallate	ND(0.75)	ND(0.73) [ND(0.73) J]	NA	NA	ND(0.76) J
Dibenzo(a,h)anthracene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Dibenzofuran	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Diethylphthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Dimethoate	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Di-n-Butylphthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Di-n-Octylphthalate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Dinoseb	NA	NA	NA	NA	NA
Diphenylamine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Disulfoton	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37) J	ND(0.36) J [ND(0.36)]	NA	NA	ND(0.38)
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Fluoranthene	0.15 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Fluorene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Hexachlorobenzene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Hexachlorobutadiene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Hexachlorocyclopentadiene	ND(0.37) J	ND(0.36) J [ND(0.36) J]	NA	NA	ND(0.38) J
Hexachloroethane	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Hexachlorophene	ND(0.75) J	ND(0.73) J [ND(0.73) J]	NA	NA	ND(0.76) J
Hexachloropropene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Indeno(1,2,3-cd)pyrene	0.12 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Isodrin	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Isophorone	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Isosafrole	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Kepone	NA	NA	NA	NA	NA
Methapyrilene	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Methyl Methanesulfonate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Methyl Parathion	NA	NA	NA	NA	NA
Naphthalene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Nitrobenzene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosodiethylamine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosodimethylamine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitroso-di-n-butylamine	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
N-Nitroso-di-n-propylamine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosodiphenylamine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosomethylethylamine	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
N-Nitrosomorpholine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosopiperidine	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
N-Nitrosopyrrolidine	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
o,o,o-Triethylphosphorothioate	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
o-Toluidine	ND(0.37)	ND(0.36) [ND(0.36) J]	NA	NA	ND(0.38) J
p-Dimethylaminoazobenzene	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Pentachlorobenzene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Pentachloroethane	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Pentachloronitrobenzene	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Pentachlorophenol	ND(1.9)	ND(1.8) [ND(1.8)]	NA	NA	ND(1.9)
Phenacetin	ND(0.75)	ND(0.73) [ND(0.73)]	NA	NA	ND(0.76)
Phenanthrene	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Phenol	ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Phorate	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W7 1-3 04/30/03	RAA11-W7 3-6 04/30/03	RAA11-W7 4-6 04/30/03	RAA11-W7 10-12 04/30/03	RAA11-W7 10-15 04/30/03
Semivolatile Organics (continued)						
Pronamide		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Pyrene		0.16 J	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Pyridine		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Safrole		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Sulfotep		NA	NA	NA	NA	NA
Thionazin		ND(0.37)	ND(0.36) [ND(0.36)]	NA	NA	ND(0.38)
Organochlorine Pesticides						
4,4'-DDD		NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA
Herbicides						
2,4,5-T		NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF		ND(0.000046) X	ND(0.000012) [ND(0.000011)]	NA	NA	ND(0.000012)
TCDFs (total)		0.000025	ND(0.000012) [ND(0.000011)]	NA	NA	ND(0.000012)
1,2,3,7,8-PeCDF		ND(0.000028)	ND(0.0000066) X [ND(0.000023)]	NA	NA	ND(0.000028)
2,3,4,7,8-PeCDF		ND(0.000088) X	ND(0.0000082) X [ND(0.000023)]	NA	NA	ND(0.000028)
PeCDFs (total)		0.000092	ND(0.000022) [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,4,7,8-HxCDF		0.000054 J	ND(0.0000077) X [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,6,7,8-HxCDF		ND(0.000046) X	ND(0.0000080) X [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,7,8,9-HxCDF		ND(0.000028)	ND(0.000022) [ND(0.000023)]	NA	NA	ND(0.000028)
2,3,4,6,7,8-HxCDF		0.000084 J	0.0000068 J [ND(0.000023)]	NA	NA	ND(0.000028)
HxCDFs (total)		0.00011	0.000014 [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,4,6,7,8-HpCDF		0.000018 J	ND(0.000012) X [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,4,7,8,9-HpCDF		ND(0.000037)	ND(0.000022) [ND(0.000024)]	NA	NA	ND(0.000028)
HpCDFs (total)		0.000033	ND(0.000022) [ND(0.000023)]	NA	NA	ND(0.000028)
OCDF		ND(0.000010) X	ND(0.000045) [ND(0.000048)]	NA	NA	ND(0.000055)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Commercial)				
	Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W7 1-3 04/30/03	RAA11-W7 3-6 04/30/03	RAA11-W7 4-6 04/30/03	RAA11-W7 10-12 04/30/03	RAA11-W7 10-15 04/30/03
Dioxins					
2,3,7,8-TCDD	ND(0.000019)	ND(0.000011) [ND(0.00000096)]	NA	NA	ND(0.000012)
TCDDs (total)	ND(0.000031)	ND(0.000030) [ND(0.000031)]	NA	NA	ND(0.000039)
1,2,3,7,8-PeCDD	ND(0.000028)	ND(0.000022) [ND(0.000023)]	NA	NA	ND(0.000028)
PeCDDs (total)	ND(0.000028)	ND(0.000039) [ND(0.000037)]	NA	NA	ND(0.000050)
1,2,3,4,7,8-HxCDD	ND(0.000031)	ND(0.000022) [ND(0.000024)]	NA	NA	ND(0.000028)
1,2,3,6,7,8-HxCDD	ND(0.000028)	ND(0.000022) [ND(0.000023)]	NA	NA	ND(0.000028)
1,2,3,7,8,9-HxCDD	ND(0.000031)	ND(0.000022) [ND(0.000024)]	NA	NA	ND(0.000028)
HxCDDs (total)	ND(0.000030)	ND(0.000044) [ND(0.000043)]	NA	NA	ND(0.000028)
1,2,3,4,6,7,8-HpCDD	0.000087 J	0.000022 J [ND(0.000027)]	NA	NA	ND(0.000024) X
HpCDDs (total)	0.000016	0.000038 [ND(0.000027)]	NA	NA	ND(0.000028)
OCDD	0.000045 J	ND(0.000013) [ND(0.000066)]	NA	NA	ND(0.000011)
Total TEQs (WHO TEFs)	0.000073	0.000026 [0.000032]	NA	NA	0.000039
Inorganics					
Antimony	1.10 B	1.00 B [ND(10.0)]	NA	NA	ND(6.00)
Arsenic	6.30	6.90 [6.40]	NA	NA	5.60
Barium	40.0	28.0 [22.0]	NA	NA	22.0
Beryllium	0.110 B	0.200 B [0.150 B]	NA	NA	0.180 B
Cadmium	0.280 B	0.280 B [0.250 B]	NA	NA	0.330 B
Chromium	8.20	9.00 [8.00]	NA	NA	7.00
Cobalt	7.30	8.60 [8.30]	NA	NA	7.60
Copper	30.0	19.0 [18.0]	NA	NA	13.0
Cyanide	0.180	0.0500 B [0.0680 B]	NA	NA	ND(0.570)
Lead	62.0	25.0 [34.0]	NA	NA	4.80
Mercury	0.170	0.0450 B [0.0450 B]	NA	NA	ND(0.110)
Nickel	12.0	16.0 [15.0]	NA	NA	14.0
Selenium	0.850 J	1.80 J [ND(1.00) J]	NA	NA	ND(1.00) J
Silver	0.200 B	0.180 B [ND(6.00)]	NA	NA	0.140 B
Sulfide	23.0 J	22.0 J [20.0 J]	NA	NA	24.0 J
Thallium	ND(1.10) J	ND(1.10) J [ND(1.10) J]	NA	NA	ND(1.10) J
Tin	ND(10.0)	ND(10.0) [ND(10.0)]	NA	NA	ND(10.0)
Vanadium	7.20	8.60 [7.20]	NA	NA	6.90
Zinc	63.0	54.0 [46.0]	NA	NA	42.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C17 0-1 03/31/03	RAA11-C17 1-3 07/28/04	RAA11-C17E 0-1 07/28/04	RAA11-C17SW 0-1 07/28/04	RAA11-C19 0-1 03/31/03	RAA11-C21 0-1 04/01/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,1,1-Trichloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,1,2,2-Tetrachloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,1,2-Trichloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,1-Dichloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,1-Dichloroethene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,2,3-Trichloropropane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,2-Dibromo-3-chloropropane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,2-Dibromoethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,2-Dichloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,2-Dichloropropane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
1,4-Dioxane	ND(0.011) J	NA	NA	NA	NA	ND(0.011) J	ND(0.011) J
2-Butanone	ND(0.011) J	NA	NA	NA	NA	ND(0.011)	0.054
2-Chloro-1,3-butadiene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
2-Chloroethylvinylether	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
2-Hexanone	ND(0.011) J	NA	NA	NA	NA	ND(0.011)	ND(0.011)
3-Chloropropene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
4-Methyl-2-pentanone	ND(0.011) J	NA	NA	NA	NA	ND(0.011)	ND(0.011) J
Acetone	ND(0.021) J	NA	NA	NA	NA	ND(0.022)	0.23
Acetonitrile	ND(0.11) J	NA	NA	NA	NA	ND(0.11) J	ND(0.11) J
Acrolein	ND(0.11) J	NA	NA	NA	NA	ND(0.11) J	ND(0.11) J
Acrylonitrile	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Benzene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Bromodichloromethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Bromoform	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Bromomethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Carbon Disulfide	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Carbon Tetrachloride	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Chlorobenzene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Chloroethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Chloroform	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Chloromethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
cis-1,3-Dichloropropene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Dibromochloromethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Dibromomethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Dichlorodifluoromethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Ethyl Methacrylate	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Ethylbenzene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Iodomethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Isobutanol	ND(0.11) J	NA	NA	NA	NA	ND(0.11) J	ND(0.11) J
Methacrylonitrile	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Methyl Methacrylate	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Methylene Chloride	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Propionitrile	ND(0.011) J	NA	NA	NA	NA	ND(0.011) J	ND(0.011) J
Styrene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Tetrachloroethene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Toluene	ND(0.0054) J	NA	NA	NA	NA	0.0034 J	ND(0.0057)
trans-1,2-Dichloroethene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
trans-1,3-Dichloropropene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
trans-1,4-Dichloro-2-butene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Trichloroethene	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Trichlorofluoromethane	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Vinyl Acetate	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057) J
Vinyl Chloride	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)
Xylenes (total)	ND(0.0054) J	NA	NA	NA	NA	ND(0.0056)	ND(0.0057)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)					
	RAA11-C17 0-1 03/31/03	RAA11-C17 1-3 07/28/04	RAA11-C17E 0-1 07/28/04	RAA11-C17SW 0-1 07/28/04	RAA11-C19 0-1 03/31/03	RAA11-C21 0-1 04/01/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.36) J	ND(0.38) J [ND(0.37) J]	ND(0.39) J	ND(0.38) J	ND(0.37) J	ND(0.38)
1,2,4-Trichlorobenzene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
1,2-Dichlorobenzene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
1,2-Diphenylhydrazine	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
1,3,5-Trinitrobenzene	ND(0.36)	ND(0.38) J [ND(0.37) J]	ND(0.39) J	ND(0.38) J	ND(0.37)	ND(0.38)
1,3-Dichlorobenzene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
1,3-Dinitrobenzene	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
1,4-Dichlorobenzene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
1,4-Naphthoquinone	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
1-Naphthylamine	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
2,3,4,6-Tetrachlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,4,5-Trichlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,4,6-Trichlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,4-Dichlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,4-Dimethylphenol	0.29 J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,4-Dinitrophenol	ND(1.8) J	ND(1.9) [ND(1.9)]	ND(2.0)	ND(1.9)	ND(1.9) J	ND(1.9) J
2,4-Dinitrotoluene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,6-Dichlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2,6-Dinitrotoluene	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2-Acetylaminofluorene	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	0.40 J	ND(0.76)
2-Chloronaphthalene	0.24 J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2-Chlorophenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2-Methylnaphthalene	11	0.082 J [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2-Methylphenol	0.11 J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
2-Naphthylamine	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
2-Nitroaniline	ND(1.8) J	ND(1.9) [ND(1.9)]	ND(2.0)	ND(1.9)	ND(1.9) J	ND(1.9) J
2-Nitrophenol	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
2-Picoline	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
3&4-Methylphenol	0.42 J	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
3,3'-Dichlorobenzidine	ND(0.72)	ND(0.76) J [ND(0.75) J]	ND(0.79) J	ND(0.77) J	ND(0.75)	ND(0.76) J
3,3'-Dimethylbenzidine	ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	0.31 J	ND(0.38)
3-Methylcholanthrene	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
3-Nitroaniline	ND(1.8)	ND(1.9) [ND(1.9)]	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)
4,6-Dinitro-2-methylphenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
4-Aminobiphenyl	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
4-Bromophenyl-phenylether	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
4-Chloro-3-Methylphenol	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
4-Chloroaniline	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
4-Chlorobenzilate	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
4-Chlorophenyl-phenylether	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
4-Nitroaniline	ND(1.8)	ND(1.9) [ND(1.9)]	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)
4-Nitrophenol	ND(1.8)	ND(1.9) J [ND(1.9) J]	ND(2.0) J	ND(1.9) J	ND(1.9)	ND(1.9)
4-Nitroquinoline-1-oxide	ND(0.72) J	ND(0.76) J [ND(0.75) J]	ND(0.79) J	ND(0.77) J	ND(0.75) J	ND(0.76)
4-Phenylenediamine	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76) J
5-Nitro-o-toluidine	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
7,12-Dimethylbenz(a)anthracene	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
a,a'-Dimethylphenethylamine	ND(0.72) J	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75) J	ND(0.76) J
Acenaphthene	14	0.17 J [0.10 J]	0.22 J	ND(0.38)	0.31 J	0.091 J
Acenaphthylene	11	0.91 [0.43]	1.1	0.21 J	0.17 J	0.34 J
Acetophenone	0.15 J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Aniline	ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Anthracene	47	0.91 [0.39]	0.75	ND(0.38)	0.69	0.43
Aramite	ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Benzidine	ND(0.72) J	ND(0.76) J [ND(0.75) J]	ND(0.79) J	ND(0.77) J	ND(0.75) J	ND(0.76) J
Benzo(a)anthracene	140	2.2 J [1.1 J]	1.5	0.087 J	1.1	1.1
Benzo(a)pyrene	100	1.5 [0.87]	1.3	0.082 J	0.82	1.2
Benzo(b)fluoranthene	100	1.3 [0.60]	1.2	ND(0.38)	0.71	0.92
Benzo(g,h,i)perylene	49	1.2 [0.62]	1.0	ND(0.38)	0.40	0.62
Benzo(k)fluoranthene	77	1.4 [1.0]	1.0	ND(0.38)	0.72	0.82

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C17 0-1 03/31/03	RAA11-C17 1-3 07/28/04	RAA11-C17E 0-1 07/28/04	RAA11-C17SW 0-1 07/28/04	RAA11-C19 0-1 03/31/03	RAA11-C21 0-1 04/01/03
Semivolatiles Organics (continued)							
Benzyl Alcohol		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
bis(2-Chloroethoxy)methane		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
bis(2-Chloroethyl)ether		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
bis(2-Chloroisopropyl)ether		ND(0.36)	ND(0.38) J [ND(0.37) J]	ND(0.39) J	ND(0.38) J	ND(0.37)	ND(0.38)
bis(2-Ethylhexyl)phthalate		ND(0.35)	ND(0.37) [ND(0.37)]	ND(0.39)	ND(0.38)	0.23 J	0.20 J
Butylbenzylphthalate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	0.24 J	0.23 J
Chrysene		110	2.4 J [1.3 J]	1.5	0.087 J	0.96	0.97
Diallate		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Dibenzo(a,h)anthracene		18	0.32 J [0.27 J]	0.25 J	ND(0.38)	0.22 J	0.22 J
Dibenzofuran		15	0.094 J [ND(0.37)]	ND(0.39)	ND(0.38)	0.26 J	0.076 J
Diethylphthalate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Dimethoate		NA	NA	NA	NA	NA	NA
Dimethylphthalate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Di-n-Butylphthalate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	0.27 J
Di-n-Octylphthalate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Dinoseb		NA	NA	NA	NA	NA	NA
Diphenylamine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Disulfoton		NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Ethyl Parathion		NA	NA	NA	NA	NA	NA
Famphur		NA	NA	NA	NA	NA	NA
Fluoranthene		290	4.7 J [2.4 J]	2.4	0.13 J	2.6	2.1
Fluorene		35	0.29 J [0.12 J]	0.14 J	ND(0.38)	0.46	0.14 J
Hexachlorobenzene		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Hexachlorobutadiene		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Hexachlorocyclopentadiene		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Hexachloroethane		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Hexachlorophene		ND(0.72) J	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75) J	ND(0.76)
Hexachloropropene		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38) J
Indeno(1,2,3-cd)pyrene		48	0.90 [0.51]	0.82	ND(0.38)	0.40	0.59
Isodrin		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38)
Isophorone		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Isosafrole		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Kepone		NA	NA	NA	NA	NA	NA
Methapyrilene		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Methyl Methanesulfonate		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Methyl Parathion		NA	NA	NA	NA	NA	NA
Naphthalene		13	0.098 J [0.077 J]	0.083 J	ND(0.38)	0.23 J	0.097 J
Nitrobenzene		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosodiethylamine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosodimethylamine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitroso-di-n-butylamine		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
N-Nitroso-di-n-propylamine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosodiphenylamine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosomethylethylamine		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
N-Nitrosomorpholine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosopiperidine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
N-Nitrosopyrrolidine		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
o,o,o-Triethylphosphorothioate		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38)
o-Toluidine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
p-Dimethylaminoazobenzene		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76) J
Pentachlorobenzene		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38)
Pentachloroethane		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38)
Pentachloronitrobenzene		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Pentachlorophenol		ND(1.8)	ND(1.9) [ND(1.9)]	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)
Phenacetin		ND(0.72)	ND(0.76) [ND(0.75)]	ND(0.79)	ND(0.77)	ND(0.75)	ND(0.76)
Phenanthrene		240	1.8 [0.84]	0.81	ND(0.38)	2.6	1.2
Phenol		0.29 J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Phorate		NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C17 0-1 03/31/03	RAA11-C17 1-3 07/28/04	RAA11-C17E 0-1 07/28/04	RAA11-C17SW 0-1 07/28/04	RAA11-C19 0-1 03/31/03	RAA11-C21 0-1 04/01/03
Semivolatile Organics (continued)							
Pronamide		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38) J
Pyrene		340	4.2 J [2.2 J]	2.4	0.14 J	1.9	1.8
Pyridine		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Safrole		ND(0.36)	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37)	ND(0.38)
Sulfotep		NA	NA	NA	NA	NA	NA
Thionazin		ND(0.36) J	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.38)	ND(0.37) J	ND(0.38) J
Organochlorine Pesticides							
4,4'-DDD		NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T		NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF		ND(0.000045)	NA	NA	NA	ND(0.000050)	ND(0.000025) X
TCDFs (total)		ND(0.000045)	NA	NA	NA	ND(0.000050) Q	0.000011
1,2,3,7,8-PeCDF		ND(0.000054)	NA	NA	NA	0.000016 J	ND(0.000015) X
2,3,4,7,8-PeCDF		ND(0.000054)	NA	NA	NA	0.0000096 J	0.000050 J
PeCDFs (total)		ND(0.000054)	NA	NA	NA	0.00010 Q	0.000061 QJ
1,2,3,4,7,8-HxCDF		ND(0.000055)	NA	NA	NA	0.000016 J	ND(0.000042) X
1,2,3,6,7,8-HxCDF		ND(0.000054)	NA	NA	NA	0.0000057 J	0.000032 J
1,2,3,7,8,9-HxCDF		ND(0.000061)	NA	NA	NA	0.0000019 J	ND(0.000026)
2,3,4,6,7,8-HxCDF		ND(0.000054)	NA	NA	NA	0.000016 J	0.000074 J
HxCDFs (total)		ND(0.000054)	NA	NA	NA	0.00025	0.00010
1,2,3,4,6,7,8-HpCDF		ND(0.000054)	NA	NA	NA	0.000019 J	0.000011 J
1,2,3,4,7,8,9-HpCDF		ND(0.000062)	NA	NA	NA	0.0000051 J	0.000018 J
HpCDFs (total)		ND(0.000056)	NA	NA	NA	0.000053	0.000032
OCDF		ND(0.00017)	NA	NA	NA	0.000019 J	0.000012 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C17 0-1 03/31/03	RAA11-C17 1-3 07/28/04	RAA11-C17E 0-1 07/28/04	RAA11-C17SW 0-1 07/28/04	RAA11-C19 0-1 03/31/03	RAA11-C21 0-1 04/01/03
Dioxins							
2,3,7,8-TCDD		ND(0.000046)	NA	NA	NA	ND(0.0000019)	ND(0.0000013)
TCDDs (total)		ND(0.000054)	NA	NA	NA	ND(0.0000041) Q	ND(0.0000013)
1,2,3,7,8-PeCDD		ND(0.000054)	NA	NA	NA	ND(0.0000024)	ND(0.0000026)
PeCDDs (total)		ND(0.000062)	NA	NA	NA	0.0000067	0.0000020
1,2,3,4,7,8-HxCDD		ND(0.000091)	NA	NA	NA	ND(0.0000027)	ND(0.0000022) X
1,2,3,6,7,8-HxCDD		ND(0.000083)	NA	NA	NA	0.0000038 J	ND(0.0000026)
1,2,3,7,8,9-HxCDD		ND(0.000088)	NA	NA	NA	ND(0.0000026)	ND(0.0000026)
HxCDDs (total)		ND(0.000087)	NA	NA	NA	0.0000038	0.0000030
1,2,3,4,6,7,8-HpCDD		ND(0.000089)	NA	NA	NA	0.000032	0.000016 J
HpCDDs (total)		ND(0.000089)	NA	NA	NA	0.000062	0.000031
OCDD		0.00017 J	NA	NA	NA	0.00022	0.00014
Total TEQs (WHO TEFs)		0.000092	NA	NA	NA	0.000012	0.0000067
Inorganics							
Antimony		ND(6.00)	NA	NA	NA	ND(6.00)	1.00 B
Arsenic		4.30	NA	NA	NA	4.50	6.80
Barium		24.0	NA	NA	NA	30.0	41.0
Beryllium		0.140 B	NA	NA	NA	0.170 B	0.310 B
Cadmium		0.220 B	NA	NA	NA	0.230 B	0.910
Chromium		4.40	NA	NA	NA	5.20	9.80
Cobalt		5.30	NA	NA	NA	5.60	9.00
Copper		16.0	NA	NA	NA	15.0	24.0
Cyanide		0.0960 B	NA	NA	NA	ND(0.110)	ND(0.230)
Lead		33.0	NA	NA	NA	38.0	60.0
Mercury		ND(0.110) J	NA	NA	NA	ND(0.110) J	0.0580 B
Nickel		9.00	NA	NA	NA	10.0	16.0
Selenium		ND(1.00) J	NA	NA	NA	0.600 J	ND(1.00) J
Silver		ND(1.00)	NA	NA	NA	ND(1.00)	ND(1.00)
Sulfide		14.0	NA	NA	NA	7.20	7.20
Thallium		ND(1.10) J	NA	NA	NA	ND(1.10) J	1.40 J
Tin		ND(10.0)	NA	NA	NA	ND(10.0)	ND(10.0)
Vanadium		8.70	NA	NA	NA	9.10	11.0
Zinc		29.0	NA	NA	NA	45.0	78.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-C21	RAA11-C21	RAA11-C23	RAA11-C25	RAA11-C25	RAA11-C25	RAA11-C25
	Sample Depth(Feet): Date Collected:	10-15 04/01/03	14-15 04/01/03	0-1 04/02/03	0-1 04/02/03	1-3 04/02/03	3-6 04/02/03	4-6 04/02/03
Volatile Organics								
1,1,1,2-Tetrachloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,1,1-Trichloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,1,2,2-Tetrachloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,1,2-Trichloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,1-Dichloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,1-Dichloroethene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,2,3-Trichloropropane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,2-Dibromo-3-chloropropane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,2-Dibromoethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,2-Dichloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,2-Dichloropropane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
1,4-Dioxane	NA	ND(0.14) J	ND(0.12) J	ND(0.13) J	ND(0.13) J	NA	ND(0.14) J	
2-Butanone	NA	ND(0.014)	ND(0.012)	ND(0.013)	ND(0.013)	NA	ND(0.014)	
2-Chloro-1,3-butadiene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
2-Chloroethylvinylether	NA	ND(0.0070)	ND(0.0061) J	ND(0.0064) J	ND(0.0064) J	NA	ND(0.0068) J	
2-Hexanone	NA	ND(0.014)	ND(0.012)	ND(0.013)	ND(0.013)	NA	ND(0.014)	
3-Chloropropene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
4-Methyl-2-pentanone	NA	ND(0.014) J	ND(0.012) J	ND(0.013) J	ND(0.013) J	NA	ND(0.014) J	
Acetone	NA	ND(0.028)	ND(0.024)	ND(0.026)	ND(0.026)	NA	ND(0.027)	
Acetonitrile	NA	ND(0.14) J	ND(0.12) J	ND(0.13) J	ND(0.13) J	NA	ND(0.14) J	
Acrolein	NA	ND(0.14) J	ND(0.12) J	ND(0.13) J	ND(0.13) J	NA	ND(0.14) J	
Acrylonitrile	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Benzene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Bromodichloromethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Bromoform	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Bromomethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Carbon Disulfide	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Carbon Tetrachloride	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Chlorobenzene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Chloroethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Chloroform	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Chloromethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
cis-1,3-Dichloropropene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Dibromochloromethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Dibromomethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Dichlorodifluoromethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Ethyl Methacrylate	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Ethylbenzene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Iodomethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Isobutanol	NA	ND(0.14) J	ND(0.12) J	ND(0.13) J	ND(0.13) J	NA	ND(0.14) J	
Methacrylonitrile	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Methyl Methacrylate	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Methylene Chloride	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Propionitrile	NA	ND(0.014) J	ND(0.012) J	ND(0.013) J	ND(0.013) J	NA	ND(0.014) J	
Styrene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Tetrachloroethene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Toluene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
trans-1,2-Dichloroethene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
trans-1,3-Dichloropropene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
trans-1,4-Dichloro-2-butene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Trichloroethene	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Trichlorofluoromethane	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Vinyl Acetate	NA	ND(0.0070) J	ND(0.0061) J	ND(0.0064) J	ND(0.0064) J	NA	ND(0.0068) J	
Vinyl Chloride	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	
Xylenes (total)	NA	ND(0.0070)	ND(0.0061)	ND(0.0064)	ND(0.0064)	NA	ND(0.0068)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-C21 10-15 04/01/03	RAA11-C21 14-15 04/01/03	RAA11-C23 0-1 04/02/03	RAA11-C25 0-1 04/02/03	RAA11-C25 1-3 04/02/03	RAA11-C25 3-6 04/02/03	RAA11-C25 4-6 04/02/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,2,4-Trichlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,2-Dichlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,2-Diphenylhydrazine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,3,5-Trinitrobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,3-Dichlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,3-Dinitrobenzene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
1,4-Dichlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
1,4-Naphthoquinone	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
1-Naphthylamine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
2,3,4,6-Tetrachlorophenol	ND(0.49)	NA	ND(0.41) J	ND(0.43) J	ND(0.43) J	ND(0.48) J	NA
2,4,5-Trichlorophenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,4,6-Trichlorophenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,4-Dichlorophenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,4-Dimethylphenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,4-Dinitrophenol	ND(2.5) J	NA	ND(2.1) J	ND(2.2) J	ND(2.2) J	ND(2.4) J	NA
2,4-Dinitrotoluene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,6-Dichlorophenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2,6-Dinitrotoluene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2-Acetylaminofluorene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
2-Chloronaphthalene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2-Chlorophenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2-Methylnaphthalene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2-Methylphenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
2-Naphthylamine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
2-Nitroaniline	ND(2.5) J	NA	ND(2.1)	ND(2.2)	ND(2.2)	ND(2.4)	NA
2-Nitrophenol	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
2-Picoline	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
3&4-Methylphenol	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
3,3'-Dichlorobenzidine	ND(0.99) J	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
3,3'-Dimethylbenzidine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
3-Methylcholanthrene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
3-Nitroaniline	ND(2.5)	NA	ND(2.1)	ND(2.2)	ND(2.2)	ND(2.4)	NA
4,6-Dinitro-2-methylphenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
4-Aminobiphenyl	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
4-Bromophenyl-phenylether	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
4-Chloro-3-Methylphenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
4-Chloroaniline	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
4-Chlorobenzilate	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
4-Chlorophenyl-phenylether	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
4-Nitroaniline	ND(2.5)	NA	ND(2.1)	ND(2.2)	ND(2.2)	ND(2.4)	NA
4-Nitrophenol	ND(2.5)	NA	ND(2.1)	ND(2.2)	ND(2.2)	ND(2.4)	NA
4-Nitroquinoline-1-oxide	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
4-Phenylenediamine	ND(0.99) J	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
5-Nitro-o-toluidine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
a,a'-Dimethylphenethylamine	ND(0.99) J	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Acenaphthene	ND(0.49)	NA	0.61	ND(0.43)	ND(0.43)	ND(0.48)	NA
Acenaphthylene	ND(0.49)	NA	ND(0.41)	0.14 J	ND(0.43)	0.19 J	NA
Acetophenone	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Aniline	ND(0.49)	NA	ND(0.41)	ND(0.43)	0.36 J	ND(0.48)	NA
Anthracene	ND(0.49)	NA	1.2	0.086 J	ND(0.43)	ND(0.48)	NA
Aramite	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Benzidine	ND(0.99) J	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Benzo(a)anthracene	ND(0.49)	NA	2.5	0.35 J	0.32 J	0.70	NA
Benzo(a)pyrene	0.11 J	NA	1.9	0.38 J	0.44	1.1	NA
Benzo(b)fluoranthene	ND(0.49)	NA	1.4	0.28 J	0.24 J	0.47 J	NA
Benzo(g,h,i)perylene	ND(0.49)	NA	0.80	0.14 J	0.32 J	0.50	NA
Benzo(k)fluoranthene	ND(0.49)	NA	1.8	0.32 J	0.31 J	0.64	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-C21 10-15 04/01/03	RAA11-C21 14-15 04/01/03	RAA11-C23 0-1 04/02/03	RAA11-C25 0-1 04/02/03	RAA11-C25 1-3 04/02/03	RAA11-C25 3-6 04/02/03	RAA11-C25 4-6 04/02/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
bis(2-Chloroethoxy)methane	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
bis(2-Chloroethyl)ether	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
bis(2-Chloroisopropyl)ether	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
bis(2-Ethylhexyl)phthalate	ND(0.49)	NA	ND(0.40)	ND(0.42)	ND(0.42)	ND(0.47)	NA
Butylbenzylphthalate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Chrysene	ND(0.49)	NA	2.4	0.38 J	0.38 J	0.65	NA
Diallate	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Dibenzo(a,h)anthracene	ND(0.49)	NA	0.34 J	0.088 J	ND(0.43)	ND(0.48)	NA
Dibenzofuran	ND(0.49)	NA	0.46	ND(0.43)	ND(0.43)	ND(0.48)	NA
Diethylphthalate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Di-n-Butylphthalate	ND(0.49)	NA	ND(0.41)	ND(0.43)	0.13 J	ND(0.48)	NA
Di-n-Octylphthalate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.49)	NA	ND(0.41) J	ND(0.43) J	ND(0.43) J	ND(0.48) J	NA
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	ND(0.49)	NA	4.8	0.56	0.25 J	0.42 J	NA
Fluorene	ND(0.49)	NA	0.65	ND(0.43)	ND(0.43)	ND(0.48)	NA
Hexachlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Hexachlorobutadiene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Hexachlorocyclopentadiene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Hexachloroethane	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Hexachlorophene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Hexachloropropene	ND(0.49) J	NA	ND(0.41) J	ND(0.43) J	ND(0.43) J	ND(0.48) J	NA
Indeno(1,2,3-cd)pyrene	ND(0.49)	NA	0.71	0.18 J	0.27 J	0.39 J	NA
Isodrin	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Isophorone	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Isosafrole	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Methyl Methanesulfonate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.49)	NA	0.73	ND(0.43)	ND(0.43)	ND(0.48)	NA
Nitrobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosodiethylamine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosodimethylamine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitroso-di-n-butylamine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
N-Nitroso-di-n-propylamine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosodiphenylamine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosomethylethylamine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
N-Nitrosomorpholine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosopiperidine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
N-Nitrosopyrrolidine	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
o,o,o-Triethylphosphorothioate	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
o-Toluidine	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
p-Dimethylaminoazobenzene	ND(0.99) J	NA	ND(0.82) J	ND(0.86) J	ND(0.86) J	ND(0.96) J	NA
Pentachlorobenzene	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Pentachloroethane	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Pentachloronitrobenzene	ND(0.99)	NA	ND(0.82) J	ND(0.86) J	ND(0.86) J	ND(0.96) J	NA
Pentachlorophenol	ND(2.5)	NA	ND(2.1)	ND(2.2)	ND(2.2)	ND(2.4)	NA
Phenacetin	ND(0.99)	NA	ND(0.82)	ND(0.86)	ND(0.86)	ND(0.96)	NA
Phenanthrene	ND(0.49)	NA	4.9	0.34 J	0.17 J	0.11 J	NA
Phenol	ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-C21	RAA11-C21	RAA11-C23	RAA11-C25	RAA11-C25	RAA11-C25	RAA11-C25
	Sample Depth(Feet): Date Collected:	10-15 04/01/03	14-15 04/01/03	0-1 04/02/03	0-1 04/02/03	1-3 04/02/03	3-6 04/02/03	4-6 04/02/03
Semivolatile Organics (continued)								
Pronamide		ND(0.49) J	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Pyrene		ND(0.49)	NA	6.4	0.68	0.46	0.99	NA
Pyridine		ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Safrole		ND(0.49)	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.49) J	NA	ND(0.41)	ND(0.43)	ND(0.43)	ND(0.48)	NA
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		ND(0.000016)	NA	0.000016 Y	0.000068 Y	0.00018 Y	0.000020 Y	NA
TCDFs (total)		ND(0.000015)	NA	0.00014	0.00050	0.0015	0.000090	NA
1,2,3,7,8-PeCDF		ND(0.0000038)	NA	0.000016 J	0.000030 J	0.00017	0.0000085 J	NA
2,3,4,7,8-PeCDF		ND(0.0000038)	NA	0.000032	0.000051	0.00016	0.0000082 J	NA
PeCDFs (total)		ND(0.0000038)	NA	0.00034 QJ	0.00063	0.0015 QIJ	0.000054	NA
1,2,3,4,7,8-HxCDF		ND(0.0000038)	NA	0.000056	0.00015	0.00037	0.000014 J	NA
1,2,3,6,7,8-HxCDF		ND(0.0000038)	NA	0.000020 J	0.000054	0.00020	0.0000075 J	NA
1,2,3,7,8,9-HxCDF		ND(0.0000038)	NA	0.000010 J	0.000025 J	0.000056	ND(0.0000032) X	NA
2,3,4,6,7,8-HxCDF		ND(0.0000038)	NA	0.000031	0.000071	0.000092	0.0000046 J	NA
HxCDFs (total)		ND(0.0000038)	NA	0.00046	0.0011	0.0015	0.000056	NA
1,2,3,4,6,7,8-HpCDF		ND(0.0000018) X	NA	0.000066	0.00038	0.00032	0.000018 J	NA
1,2,3,4,7,8,9-HpCDF		ND(0.0000038)	NA	0.000021 J	0.000062	0.000075	0.0000029 J	NA
HpCDFs (total)		ND(0.0000038)	NA	0.00019	0.00079	0.00050	0.000024	NA
OCDF		ND(0.0000076)	NA	0.00018	ND(0.00036) X	ND(0.00027) X	0.000012 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C21 10-15 04/01/03	RAA11-C21 14-15 04/01/03	RAA11-C23 0-1 04/02/03	RAA11-C25 0-1 04/02/03	RAA11-C25 1-3 04/02/03	RAA11-C25 3-6 04/02/03	RAA11-C25 4-6 04/02/03
Dioxins								
2,3,7,8-TCDD		ND(0.0000017)	NA	ND(0.0000016) X	ND(0.0000043) X	ND(0.0000031) X	ND(0.0000017)	NA
TCDDs (total)		ND(0.0000049)	NA	ND(0.0000031)	0.000039	0.000023 QJ	ND(0.0000044)	NA
1,2,3,7,8-PeCDD		ND(0.0000038)	NA	ND(0.0000056) X	ND(0.000026) X	0.0000068 J	ND(0.0000037)	NA
PeCDDs (total)		ND(0.0000055)	NA	ND(0.0000027)	0.00015	0.00010	0.0000029	NA
1,2,3,4,7,8-HxCDD		ND(0.0000038)	NA	ND(0.0000020) X	0.000018 J	0.0000062 J	ND(0.0000037)	NA
1,2,3,6,7,8-HxCDD		ND(0.0000038)	NA	ND(0.0000043) X	0.000024 J	0.000011 J	ND(0.0000037)	NA
1,2,3,7,8,9-HxCDD		ND(0.0000038)	NA	0.0000027 J	0.000022 J	0.0000096 J	ND(0.0000037)	NA
HxCDDs (total)		ND(0.0000065)	NA	0.000016	0.00035	0.000062	ND(0.0000037)	NA
1,2,3,4,6,7,8-HpCDD		ND(0.0000038)	NA	0.000054	0.00016	0.000068	0.0000073 J	NA
HpCDDs (total)		ND(0.0000038)	NA	0.000097	0.00033	0.00014	0.000014	NA
OCDD		0.000011 J	NA	0.00038	0.00094	0.00032	0.000023 J	NA
Total TEQs (WHO TEFs)		0.0000053	NA	0.000036	0.000091	0.00019	0.000013	NA
Inorganics								
Antimony		1.20 B	NA	1.10 J	ND(6.0)	ND(6.0)	ND(6.0)	NA
Arsenic		2.10 J	NA	6.50	2.90	3.00	4.20	NA
Barium		38.0	NA	45.0	25.0	23.0	59.0	NA
Beryllium		0.320 B	NA	0.260 B	0.230 B	0.180 B	0.400 B	NA
Cadmium		0.560	NA	0.990	0.840	0.740	1.30	NA
Chromium		9.00	NA	8.60	12.0	11.0	77.0	NA
Cobalt		7.60	NA	8.10	5.40	5.40 B	8.90	NA
Copper		12.0	NA	28.0	58.0	71.0	100	NA
Cyanide		0.0740 B	NA	0.130	0.230	0.190	0.140	NA
Lead		8.50	NA	53.0	58.0	120	140	NA
Mercury		0.0770 B	NA	0.430	0.190	0.180	1.10	NA
Nickel		12.0	NA	17.0	8.70	9.50	15.0	NA
Selenium		ND(1.10) J	NA	ND(1.00)	ND(1.00)	0.600 B	1.10 B	NA
Silver		ND(1.10)	NA	ND(1.00)	ND(1.00)	ND(1.00)	0.430 B	NA
Sulfide		550	NA	7.80	18.0	26.0	71.0	NA
Thallium		ND(1.50) J	NA	1.80 J	4.60 J	1.30 J	1.40 J	NA
Tin		ND(11.0)	NA	ND(10.0)	ND(10.0)	26.0	19.0	NA
Vanadium		9.00	NA	28.0	8.10	8.10	11.0	NA
Zinc		50.0	NA	82.0	84.0	110	140	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)					
	RAA11-C25 10-12 04/02/03	RAA11-C25 10-15 04/02/03	RAA11-D17 0-1 03/31/03	RAA11-D17 10-15 03/31/03	RAA11-D17 12-14 03/31/03	RAA11-D18 3-6 03/31/03
Parameter						
Volatile Organics						
1,1,1,2-Tetrachloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,1,1-Trichloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,1,2,2-Tetrachloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,1,2-Trichloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,1-Dichloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,1-Dichloroethene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,2,3-Trichloropropane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,2-Dibromo-3-chloropropane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,2-Dibromoethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,2-Dichloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,2-Dichloropropane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
1,4-Dioxane	ND(0.13) J	NA	ND(0.11) J [ND(0.11) J]	NA	ND(0.14) J	NA
2-Butanone	0.039	NA	ND(0.011) [ND(0.011)]	NA	ND(0.014)	NA
2-Chloro-1,3-butadiene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
2-Chloroethylvinylether	ND(0.0063) J	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
2-Hexanone	ND(0.013)	NA	ND(0.011) [ND(0.011)]	NA	ND(0.014)	NA
3-Chloropropene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
4-Methyl-2-pentanone	ND(0.013) J	NA	ND(0.011) [ND(0.011)]	NA	ND(0.014)	NA
Acetone	0.040	NA	ND(0.022) [ND(0.022)]	NA	ND(0.029)	NA
Acetonitrile	ND(0.13) J	NA	ND(0.11) J [ND(0.11) J]	NA	ND(0.14) J	NA
Acrolein	ND(0.13) J	NA	ND(0.11) J [ND(0.11) J]	NA	ND(0.14) J	NA
Acrylonitrile	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Benzene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Bromodichloromethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Bromoform	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Bromomethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Carbon Disulfide	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Carbon Tetrachloride	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Chlorobenzene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Chloroethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Chloroform	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Chloromethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
cis-1,3-Dichloropropene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Dibromochloromethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Dibromomethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Dichlorodifluoromethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Ethyl Methacrylate	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Ethylbenzene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Iodomethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Isobutanol	ND(0.13) J	NA	ND(0.11) J [ND(0.11) J]	NA	ND(0.14) J	NA
Methacrylonitrile	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Methyl Methacrylate	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Methylene Chloride	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Propionitrile	ND(0.013) J	NA	ND(0.011) J [ND(0.011) J]	NA	ND(0.014) J	NA
Styrene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Tetrachloroethene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Toluene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
trans-1,2-Dichloroethene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
trans-1,3-Dichloropropene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
trans-1,4-Dichloro-2-butene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Trichloroethene	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Trichlorofluoromethane	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Vinyl Acetate	ND(0.0063) J	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Vinyl Chloride	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA
Xylenes (total)	ND(0.0063)	NA	ND(0.0055) [ND(0.0055)]	NA	ND(0.0072)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)			
	Sample ID:	Sample ID:	RAA11-D17		RAA11-D17	RAA11-D18
	Sample Depth (Feet):	Sample Depth (Feet):	0-1	10-15	12-14	3-6
Date Collected:	04/02/03	04/02/03	03/31/03	03/31/03	03/31/03	03/31/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
1,2,4-Trichlorobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
1,2-Dichlorobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
1,2-Diphenylhydrazine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
1,3,5-Trinitrobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
1,3-Dichlorobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
1,3-Dinitrobenzene	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
1,4-Dichlorobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	0.12 J	NA	NA
1,4-Naphthoquinone	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
1-Naphthylamine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
2,3,4,6-Tetrachlorophenol	NA	ND(0.69) J	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,4,5-Trichlorophenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,4,6-Trichlorophenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,4-Dichlorophenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,4-Dimethylphenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,4-Dinitrophenol	NA	ND(3.4) J	ND(1.8) J [ND(1.9) J]	ND(2.3) J	NA	NA
2,4-Dinitrotoluene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,6-Dichlorophenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2,6-Dinitrotoluene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2-Acetylaminofluorene	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
2-Chloronaphthalene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2-Chlorophenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2-Methylnaphthalene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2-Methylphenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
2-Naphthylamine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
2-Nitroaniline	NA	ND(3.4)	ND(1.8) J [ND(1.9) J]	ND(2.3) J	NA	NA
2-Nitrophenol	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
2-Picoline	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
3&4-Methylphenol	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
3,3'-Dichlorobenzidine	NA	ND(1.4)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
3,3'-Dimethylbenzidine	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
3-Methylcholanthrene	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
3-Nitroaniline	NA	ND(3.4)	ND(1.8) [ND(1.9)]	ND(2.3)	NA	NA
4,6-Dinitro-2-methylphenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
4-Aminobiphenyl	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
4-Bromophenyl-phenylether	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
4-Chloro-3-Methylphenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
4-Chloroaniline	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
4-Chlorobenzilate	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
4-Chlorophenyl-phenylether	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
4-Nitroaniline	NA	ND(2.0)	ND(1.8) [ND(1.9)]	ND(2.3)	NA	NA
4-Nitrophenol	NA	ND(3.4)	ND(1.8) [ND(1.9)]	ND(2.3)	NA	NA
4-Nitroquinoline-1-oxide	NA	ND(0.81)	ND(0.73) J [ND(0.74) J]	ND(0.90) J	NA	NA
4-Phenylenediamine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
5-Nitro-o-toluidine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
7,12-Dimethylbenz(a)anthracene	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
a,a'-Dimethylphenethylamine	NA	ND(0.81)	ND(0.73) J [ND(0.74) J]	ND(0.90) J	NA	NA
Acenaphthene	NA	ND(0.69)	0.27 J [0.25 J]	ND(0.45)	NA	NA
Acenaphthylene	NA	ND(0.69)	0.60 [0.73]	0.41 J	NA	NA
Acetophenone	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Aniline	NA	ND(0.69)	ND(0.36) [ND(0.36)]	0.099 J	NA	NA
Anthracene	NA	ND(0.69)	1.2 [1.4]	0.29 J	NA	NA
Aramite	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Benzidine	NA	ND(1.4)	ND(0.73) J [ND(0.74) J]	ND(0.90) J	NA	NA
Benzo(a)anthracene	NA	ND(0.69)	3.2 [3.7]	0.56	NA	NA
Benzo(a)pyrene	NA	ND(0.69)	3.2 [3.6]	0.93	NA	NA
Benzo(b)fluoranthene	NA	ND(0.69)	2.8 [2.8]	0.64	NA	NA
Benzo(g,h,i)perylene	NA	ND(0.69)	1.8 [2.0]	0.58	NA	NA
Benzo(k)fluoranthene	NA	ND(0.69)	2.5 [2.9]	0.64	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)			
	Sample ID:	Sample ID:	RAA11-D17		RAA11-D17	RAA11-D17
	Sample Depth(Feet):	Sample Depth(Feet):	0-1	10-15	12-14	3-6
Date Collected:	Date Collected:	03/31/03	03/31/03	03/31/03	03/31/03	03/31/03
Semivolatile Organics (continued)						
Benzyl Alcohol	NA	ND(1.4)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
bis(2-Chloroethoxy)methane	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
bis(2-Chloroethyl)ether	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
bis(2-Chloroisopropyl)ether	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
bis(2-Ethylhexyl)phthalate	NA	ND(0.40)	ND(0.36) [0.19 J]	ND(0.44)	NA	NA
Butylbenzylphthalate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Chrysene	NA	ND(0.69)	2.9 [3.3]	0.76	NA	NA
Diallylate	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Dibenzo(a,h)anthracene	NA	ND(0.69)	0.88 [0.87]	0.16 J	NA	NA
Dibenzofuran	NA	ND(0.69)	0.15 J [0.18 J]	ND(0.45)	NA	NA
Diethylphthalate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Dimethoate	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Di-n-Butylphthalate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Di-n-Octylphthalate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Dinoseb	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	ND(0.69) J	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Disulfoton	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA
Fluoranthene	NA	ND(0.69)	6.5 [7.0]	1.3	NA	NA
Fluorene	NA	ND(0.69)	0.38 [0.40]	0.10 J	NA	NA
Hexachlorobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Hexachlorobutadiene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Hexachlorocyclopentadiene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Hexachloroethane	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Hexachlorophene	NA	ND(1.4)	ND(0.73) J [ND(0.74) J]	ND(0.90) J	NA	NA
Hexachloropropene	NA	ND(0.69) J	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
Indeno(1,2,3-cd)pyrene	NA	ND(0.69)	1.7 [1.7]	0.51	NA	NA
Isodrin	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
Isophorone	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Isosafrole	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Kepone	NA	NA	NA	NA	NA	NA
Methapyrilene	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Methyl Methanesulfonate	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA
Naphthalene	NA	ND(0.69)	0.10 J [0.14 J]	ND(0.45)	NA	NA
Nitrobenzene	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosodiethylamine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosodimethylamine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitroso-di-n-butylamine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
N-Nitroso-di-n-propylamine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosodiphenylamine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosomethylethylamine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
N-Nitrosomorpholine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosopiperidine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
N-Nitrosopyrrolidine	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
o,o,o-Triethylphosphorothioate	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
o-Toluidine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
p-Dimethylaminoazobenzene	NA	ND(0.81) J	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Pentachlorobenzene	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
Pentachloroethane	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA
Pentachloronitrobenzene	NA	ND(0.81) J	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Pentachlorophenol	NA	ND(3.4)	ND(1.8) [ND(1.9)]	ND(2.3)	NA	NA
Phenacetin	NA	ND(0.81)	ND(0.73) [ND(0.74)]	ND(0.90)	NA	NA
Phenanthrene	NA	ND(0.69)	2.8 [3.2]	0.66	NA	NA
Phenol	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA
Phorate	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-C25	RAA11-C25	RAA11-D17	RAA11-D17	RAA11-D17	RAA11-D18
	Sample Depth(Feet): Date Collected:	10-12 04/02/03	10-15 04/02/03	0-1 03/31/03	10-15 03/31/03	12-14 03/31/03	3-6 03/31/03
Semivolatile Organics (continued)							
Pronamide	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA	NA
Pyrene	NA	ND(0.69)	5.7 [6.5]	1.3	NA	NA	NA
Pyridine	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA	NA
Safrole	NA	ND(0.69)	ND(0.36) [ND(0.36)]	ND(0.45)	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	NA	ND(0.69)	ND(0.36) J [ND(0.36) J]	ND(0.45) J	NA	NA	NA
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	NA	ND(0.000012) X	0.000019 J [ND(0.000012) X]	0.000022 Y	NA	NA	NA
TCDFs (total)	NA	ND(0.000012)	0.000044 Q [0.000039 Q]	0.00027 Q	NA	NA	NA
1,2,3,7,8-PeCDF	NA	ND(0.0000030)	0.000014 J [0.000016 J]	0.0000070 J	NA	NA	NA
2,3,4,7,8-PeCDF	NA	ND(0.0000065) X	ND(0.000024) [0.000048]	0.0000040 J	NA	NA	NA
PeCDFs (total)	NA	ND(0.0000030)	0.00028 Q [0.00030 Q]	0.00045 Q	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	ND(0.0000030)	ND(0.0000066) X [0.0000061 J]	0.000031 J	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	ND(0.0000030)	ND(0.0000064) X [0.0000075 J]	0.000016 J	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	ND(0.0000030)	0.0000042 J [0.0000039 J]	0.0000071 J	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	ND(0.0000030)	0.000025 [0.000023 J]	0.000042	NA	NA	NA
HxCDFs (total)	NA	ND(0.0000030)	0.00028 [0.00027]	0.00070	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	0.00000094 J	0.000018 J [0.0000067 J]	0.00014	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	ND(0.0000030)	ND(0.0000023) X [0.0000018 J]	0.000016 J	NA	NA	NA
HpCDFs (total)	NA	ND(0.0000030)	0.000081 J [0.0000085 J]	0.00029	NA	NA	NA
OCDF	NA	ND(0.0000060)	0.000086 [0.0000061 J]	0.00010	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-C25 10-12 04/02/03	RAA11-C25 10-15 04/02/03	RAA11-D17 0-1 03/31/03	RAA11-D17 10-15 03/31/03	RAA11-D17 12-14 03/31/03	RAA11-D18 3-6 03/31/03
Dioxins							
2,3,7,8-TCDD	NA	ND(0.0000013)	ND(0.0000012) [ND(0.0000014)]	ND(0.0000024) X	NA	NA	
TCDDs (total)	NA	ND(0.0000046)	ND(0.0000030) [ND(0.0000030)]	0.0000068	NA	NA	
1,2,3,7,8-PeCDD	NA	ND(0.0000030)	0.0000018 J [0.0000019 J]	0.0000028 J	NA	NA	
PeCDDs (total)	NA	ND(0.0000056)	0.0000097 [0.000015]	0.000020	NA	NA	
1,2,3,4,7,8-HxCDD	NA	ND(0.0000030)	0.0000052 J [ND(0.0000027)]	ND(0.0000028) X	NA	NA	
1,2,3,6,7,8-HxCDD	NA	ND(0.0000030)	0.0000048 J [ND(0.0000032) X]	ND(0.0000055) X	NA	NA	
1,2,3,7,8,9-HxCDD	NA	ND(0.0000030)	ND(0.0000024) X [ND(0.0000026) X]	ND(0.0000044)	NA	NA	
HxCDDs (total)	NA	ND(0.0000050)	0.000015 J [0.000027 J]	0.000042	NA	NA	
1,2,3,4,6,7,8-HpCDD	NA	0.0000023 J	0.000073 [0.000010 J]	0.000052	NA	NA	
HpCDDs (total)	NA	0.0000023	0.00012 J [0.00002 J]	0.00011	NA	NA	
OCDD	NA	0.0000085 J	0.00054 J [0.000057 J]	0.00034	NA	NA	
Total TEQs (WHO TEFs)	NA	0.0000035	0.0000089 [0.000032]	0.000021	NA	NA	
Inorganics							
Antimony	NA	ND(6.00)	ND(6.00) [1.30 B]	ND(6.00)	NA	ND(6.00)	
Arsenic	NA	1.10 B	7.00 [8.40]	3.70	NA	5.70	
Barium	NA	12.0 B	30.0 [46.0]	29.0	NA	36.0	
Beryllium	NA	0.130 B	0.190 B [0.200 B]	0.300 B	NA	0.200 B	
Cadmium	NA	0.300 B	0.250 B [0.200 B]	0.430 B	NA	0.260 B	
Chromium	NA	4.60	9.50 [8.90]	12.0	NA	7.20	
Cobalt	NA	3.90 B	8.60 [9.90]	7.10	NA	7.20	
Copper	NA	5.70	36.0 [36.0]	27.0	NA	33.0	
Cyanide	NA	ND(0.120)	ND(0.110) [ND(0.110)]	0.130 B	NA	ND(0.110)	
Lead	NA	2.70 J	58.0 [61.0]	52.0	NA	40.0	
Mercury	NA	ND(0.120)	0.170 J [0.530 J]	0.200 J	NA	0.0820 J	
Nickel	NA	5.80	13.0 [16.0]	12.0	NA	12.0	
Selenium	NA	ND(1.00)	0.510 J [1.20 J]	1.20 J	NA	0.720 J	
Silver	NA	ND(1.00)	ND(1.00) [ND(1.00)]	ND(1.00)	NA	ND(1.00)	
Sulfide	NA	110	17.0 [ND(5.50)]	86.0	NA	11.0	
Thallium	NA	ND(1.20) J	ND(1.10) J [ND(1.10) J]	ND(1.30) J	NA	ND(1.10) J	
Tin	NA	ND(10.0)	ND(10.0) [ND(10.0)]	ND(10.0)	NA	ND(10.0)	
Vanadium	NA	3.50 B	8.80 [8.70]	9.30	NA	8.10	
Zinc	NA	27.0	58.0 [69.0]	77.0	NA	56.0	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected: Parameter	I8-23-6 (Recreational)						
	RAA11-D19	RAA11-D24	RAA11-D24	RAA11-D26	RAA11-E13	RAA11-E13	RAA11-E13
	0-1 03/25/03	0-1 04/01/03	10-15 04/01/03	0-1 04/02/03	0-1 03/28/03	6-8 03/28/03	6-10 03/28/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,1,1-Trichloroethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,1,2,2-Tetrachloroethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,1,2-Trichloroethane	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,1-Dichloroethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,1-Dichloroethene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,2,3-Trichloropropane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,2-Dibromo-3-chloropropane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,2-Dibromoethane	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,2-Dichloroethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,2-Dichloropropane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
1,4-Dioxane	ND(0.12) J	ND(0.12) J	NA	0.066 J	ND(0.12) J	ND(0.11) J	NA
2-Butanone	0.027	ND(0.012)	NA	ND(0.012)	ND(0.012)	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
2-Chloroethylvinylether	ND(0.0059)	ND(0.0058)	NA	ND(0.0063) J	ND(0.0059)	ND(0.0055)	NA
2-Hexanone	ND(0.012) J	ND(0.012)	NA	ND(0.012)	ND(0.012)	ND(0.011)	NA
3-Chloropropene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
4-Methyl-2-pentanone	ND(0.012)	ND(0.012) J	NA	ND(0.012) J	ND(0.012)	ND(0.011)	NA
Acetone	0.029	ND(0.023)	NA	ND(0.025)	ND(0.024)	ND(0.022)	NA
Acetonitrile	ND(0.12) J	ND(0.12) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J	NA
Acrolein	ND(0.12) J	ND(0.12) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J	NA
Acrylonitrile	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Benzene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Bromodichloromethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Bromoform	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Bromomethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Carbon Disulfide	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Carbon Tetrachloride	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Chlorobenzene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Chloroethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Chloroform	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Chloromethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
cis-1,3-Dichloropropene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Dibromochloromethane	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Dibromomethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Dichlorodifluoromethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Ethyl Methacrylate	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Ethylbenzene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Iodomethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Isobutanol	ND(0.12) J	ND(0.12) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J	NA
Methacrylonitrile	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Methyl Methacrylate	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Methylene Chloride	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Propionitrile	ND(0.012)	ND(0.012) J	NA	ND(0.012) J	ND(0.012) J	ND(0.011) J	NA
Styrene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Tetrachloroethene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Toluene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
trans-1,2-Dichloroethene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
trans-1,3-Dichloropropene	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
trans-1,4-Dichloro-2-butene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Trichloroethene	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Trichlorofluoromethane	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Vinyl Acetate	ND(0.0059)	ND(0.0058) J	NA	ND(0.0063) J	ND(0.0059)	ND(0.0055)	NA
Vinyl Chloride	ND(0.0059)	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA
Xylenes (total)	ND(0.0059) J	ND(0.0058)	NA	ND(0.0063)	ND(0.0059)	ND(0.0055)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-D19	RAA11-D24	RAA11-D24	RAA11-D26	RAA11-E13	RAA11-E13	RAA11-E13
	0-1 03/25/03	0-1 04/01/03	10-15 04/01/03	0-1 04/02/03	0-1 03/28/03	6-8 03/28/03	6-10 03/28/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
1,2,4-Trichlorobenzene	ND(0.40)	ND(0.39)	NA	0.38 J	ND(0.40)	NA	ND(0.62)
1,2-Dichlorobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
1,2-Diphenylhydrazine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
1,3,5-Trinitrobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
1,3-Dichlorobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
1,3-Dinitrobenzene	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
1,4-Dichlorobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
1,4-Naphthoquinone	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
1-Naphthylamine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
2,3,4,6-Tetrachlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42) J	ND(0.40)	NA	ND(0.62)
2,4,5-Trichlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,4,6-Trichlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,4-Dichlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,4-Dimethylphenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,4-Dinitrophenol	ND(2.0) J	ND(2.0) J	NA	ND(2.1) J	ND(2.0) J	NA	ND(3.1) J
2,4-Dinitrotoluene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,6-Dichlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2,6-Dinitrotoluene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2-Acetylaminofluorene	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
2-Chloronaphthalene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2-Chlorophenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2-Methylnaphthalene	ND(0.40)	ND(0.39)	NA	0.53	ND(0.40)	NA	ND(0.62)
2-Methylphenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
2-Naphthylamine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
2-Nitroaniline	ND(2.0) J	ND(2.0) J	NA	ND(2.1)	ND(2.0)	NA	ND(3.1)
2-Nitrophenol	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
2-Picoline	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
3&4-Methylphenol	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
3,3'-Dichlorobenzidine	ND(0.80)	ND(0.78) J	NA	ND(0.84) J	ND(0.80)	NA	ND(1.2)
3,3'-Dimethylbenzidine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
3-Methylcholanthrene	ND(0.80)	ND(0.78)	NA	ND(0.84) J	ND(0.80)	NA	ND(0.77)
3-Nitroaniline	ND(2.0)	ND(2.0)	NA	ND(2.1)	ND(2.0)	NA	ND(3.1)
4,6-Dinitro-2-methylphenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
4-Aminobiphenyl	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
4-Bromophenyl-phenylether	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
4-Chloro-3-Methylphenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
4-Chloroaniline	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
4-Chlorobenzilate	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
4-Chlorophenyl-phenylether	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
4-Nitroaniline	ND(2.0)	ND(2.0)	NA	ND(2.1)	ND(2.0)	NA	ND(2.0)
4-Nitrophenol	ND(2.0)	ND(2.0)	NA	ND(2.1)	ND(2.0)	NA	ND(3.1)
4-Nitroquinoline-1-oxide	ND(0.80) J	ND(0.78)	NA	ND(0.84)	ND(0.80) J	NA	ND(0.77) J
4-Phenylenediamine	ND(0.80)	ND(0.78) J	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
5-Nitro-o-toluidine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
7,12-Dimethylbenz(a)anthracene	ND(0.80)	ND(0.78)	NA	ND(0.84) J	ND(0.80)	NA	ND(0.77)
a,a'-Dimethylphenethylamine	ND(0.80) J	ND(0.78) J	NA	ND(0.84)	ND(0.80) J	NA	ND(0.77) J
Acenaphthene	ND(0.40)	ND(0.39)	NA	0.96	0.50	NA	ND(0.62)
Acenaphthylene	ND(0.40)	ND(0.39)	NA	0.13 J	0.16 J	NA	1.1
Acetophenone	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Aniline	ND(0.40) J	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	0.35 J
Anthracene	ND(0.40)	ND(0.39)	NA	2.4	0.85	NA	0.56 J
Aramite	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
Benzidine	ND(0.80) J	ND(0.78) J	NA	ND(0.84) J	ND(0.80) J	NA	ND(1.2) J
Benzo(a)anthracene	0.19 J	ND(0.39)	NA	7.5 J	2.3	NA	2.0
Benzo(a)pyrene	0.23 J	ND(0.39)	NA	7.3 J	2.0	NA	3.1
Benzo(b)fluoranthene	0.18 J	ND(0.39)	NA	5.9 J	1.7	NA	1.9
Benzo(g,h,i)perylene	0.16 J	ND(0.39)	NA	4.9 J	0.98	NA	2.0
Benzo(k)fluoranthene	0.19 J	ND(0.39)	NA	6.5 J	1.5	NA	1.8

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-D19	RAA11-D24	RAA11-D24	RAA11-D26	RAA11-E13	RAA11-E13	RAA11-E13
	0-1 03/25/03	0-1 04/01/03	10-15 04/01/03	0-1 04/02/03	0-1 03/28/03	6-8 03/28/03	6-10 03/28/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(1.2)
bis(2-Chloroethoxy)methane	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
bis(2-Chloroethyl)ether	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
bis(2-Chloroisopropyl)ether	ND(0.40) J	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
bis(2-Ethylhexyl)phthalate	ND(0.39)	ND(0.38)	NA	ND(0.41) J	0.15 J	NA	0.27 J
Butylbenzylphthalate	ND(0.40)	ND(0.39)	NA	ND(0.42) J	ND(0.40)	NA	ND(0.62)
Chrysene	0.19 J	ND(0.39)	NA	8.0 J	2.1	NA	2.0
Diallylate	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80) J	NA	ND(0.77) J
Dibenzo(a,h)anthracene	ND(0.40)	ND(0.39)	NA	ND(0.42) J	0.39 J	NA	0.65
Dibenzofuran	ND(0.40)	ND(0.39)	NA	0.85	0.28 J	NA	ND(0.62)
Diethylphthalate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Dimethoate	NA	ND(2.0)	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Di-n-Butylphthalate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Di-n-Octylphthalate	ND(0.40) J	ND(0.39)	NA	2.1 J	ND(0.40)	NA	ND(0.62)
Dinoseb	NA	ND(0.39)	NA	NA	NA	NA	NA
Diphenylamine	ND(0.40)	ND(0.39)	NA	ND(0.42) J	ND(0.40)	NA	ND(0.62)
Disulfoton	NA	ND(0.78)	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Ethyl Parathion	NA	ND(0.78)	NA	NA	NA	NA	NA
Famphur	NA	ND(0.39)	NA	NA	NA	NA	NA
Fluoranthene	0.39 J	ND(0.39)	NA	8.3	5.9	NA	2.7
Fluorene	ND(0.40)	ND(0.39)	NA	1.4	0.47	NA	ND(0.62)
Hexachlorobenzene	ND(0.40)	0.098 J	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Hexachlorobutadiene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Hexachlorocyclopentadiene	ND(0.40) J	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Hexachloroethane	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Hexachlorophene	ND(0.80) J	ND(0.78)	NA	ND(0.84)	ND(0.80) J	NA	ND(1.2) J
Hexachloropropene	ND(0.40)	ND(0.39) J	NA	ND(0.42) J	ND(0.40) J	NA	ND(0.62) J
Indeno(1,2,3-cd)pyrene	0.14 J	ND(0.39)	NA	4.1 J	0.93	NA	1.6
Isodrin	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
Isophorone	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Isosafrole	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
Kepone	NA	ND(0.39)	NA	NA	NA	NA	NA
Methapyrilene	ND(0.80) J	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
Methyl Methanesulfonate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Methyl Parathion	NA	ND(0.78)	NA	NA	NA	NA	NA
Naphthalene	ND(0.40)	ND(0.39)	NA	1.3	0.44	NA	0.16 J
Nitrobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosodiethylamine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosodimethylamine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitroso-di-n-butylamine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
N-Nitroso-di-n-propylamine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosodiphenylamine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosomethylethylamine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
N-Nitrosomorpholine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosopiperidine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
N-Nitrosopyrrolidine	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
o,o,o-Triethylphosphorothioate	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
o-Toluidine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
p-Dimethylaminoazobenzene	ND(0.80)	ND(0.78) J	NA	ND(0.84) J	ND(0.80)	NA	ND(0.77)
Pentachlorobenzene	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
Pentachloroethane	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
Pentachloronitrobenzene	ND(0.80)	ND(0.78)	NA	ND(0.84) J	ND(0.80)	NA	ND(0.77)
Pentachlorophenol	ND(2.0)	ND(2.0)	NA	ND(2.1)	ND(2.0)	NA	ND(3.1)
Phenacetin	ND(0.80)	ND(0.78)	NA	ND(0.84)	ND(0.80)	NA	ND(0.77)
Phenanthrene	0.14 J	ND(0.39)	NA	14	4.7	NA	1.1
Phenol	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Phorate	NA	ND(0.78)	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-D19	RAA11-D24	RAA11-D24	RAA11-D26	RAA11-E13	RAA11-E13	RAA11-E13
	0-1 03/25/03	0-1 04/01/03	10-15 04/01/03	0-1 04/02/03	0-1 03/28/03	6-8 03/28/03	6-10 03/28/03
Semivolatile Organics (continued)							
Pronamide	ND(0.40)	ND(0.39) J	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Pyrene	0.25 J	ND(0.39)	NA	16 J	5.1	NA	2.9
Pyridine	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Safrole	ND(0.40)	ND(0.39)	NA	ND(0.42)	ND(0.40)	NA	ND(0.62)
Sulfotep	NA	ND(0.78)	NA	NA	NA	NA	NA
Thionazin	ND(0.40)	0.78 J	NA	ND(0.42)	ND(0.40) J	NA	ND(0.62) J
Organochlorine Pesticides							
4,4'-DDD	NA	ND(1.2)	NA	NA	NA	NA	NA
4,4'-DDE	NA	ND(1.2)	NA	NA	NA	NA	NA
4,4'-DDT	NA	ND(1.2)	NA	NA	NA	NA	NA
Aldrin	NA	ND(0.58)	NA	NA	NA	NA	NA
Alpha-BHC	NA	ND(0.58)	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	ND(0.58)	NA	NA	NA	NA	NA
Beta-BHC	NA	ND(0.58)	NA	NA	NA	NA	NA
Delta-BHC	NA	ND(0.58)	NA	NA	NA	NA	NA
Dieldrin	NA	ND(1.2)	NA	NA	NA	NA	NA
Endosulfan I	NA	ND(1.2)	NA	NA	NA	NA	NA
Endosulfan II	NA	ND(1.2)	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	ND(1.2)	NA	NA	NA	NA	NA
Endrin	NA	ND(1.2)	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	ND(1.2)	NA	NA	NA	NA	NA
Endrin Ketone	NA	ND(1.2)	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	ND(0.58)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	ND(0.58)	NA	NA	NA	NA	NA
Heptachlor	NA	ND(0.58)	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	ND(0.58)	NA	NA	NA	NA	NA
Methoxychlor	NA	ND(5.8)	NA	NA	NA	NA	NA
Technical Chlordane	NA	ND(9.6)	NA	NA	NA	NA	NA
Toxaphene	NA	ND(9.6)	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	ND(0.37)	NA	NA	NA	NA	NA
2,4,5-TP	NA	ND(0.37)	NA	NA	NA	NA	NA
2,4-D	NA	ND(0.80)	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	ND(0.000024) X	0.000016 Y	NA	0.00027 Y	0.0000068 J	NA	0.000022 Y
TCDFs (total)	0.000011	0.000060	NA	0.0031 QJ	0.000059	NA	0.00016
1,2,3,7,8-PeCDF	ND(0.0000030)	0.000017 J	NA	0.00012 QJ	0.0000032 J	NA	0.000011 J
2,3,4,7,8-PeCDF	0.0000021 J	0.000054	NA	0.00067 QJ	0.0000087 J	NA	0.000015 J
PeCDFs (total)	0.000016	0.00022	NA	0.0047 QJ	0.00010	NA	0.00014
1,2,3,4,7,8-HxCDF	0.0000012 J	0.00015	NA	0.00093	ND(0.0000050) X	NA	0.000016 J
1,2,3,6,7,8-HxCDF	0.0000011 J	0.000026	NA	0.00041	0.0000040 J	NA	0.0000092 J
1,2,3,7,8,9-HxCDF	ND(0.0000028)	0.000035	NA	0.00019	ND(0.0000030)	NA	0.0000054 J
2,3,4,6,7,8-HxCDF	0.0000017 J	0.000029	NA	0.00070	0.0000064 J	NA	0.0000079 J
HxCDFs (total)	0.000022	0.00039	NA	0.010	0.000076	NA	0.00011
1,2,3,4,6,7,8-HpCDF	0.000014 J	0.000089	NA	0.0012	0.000018 J	NA	0.000038
1,2,3,4,7,8,9-HpCDF	ND(0.0000028)	0.000068	NA	0.00030	ND(0.0000037)	NA	ND(0.000015) QJ
HpCDFs (total)	0.000029	0.00031	NA	0.0029	0.000018	NA	0.000057
OCDF	0.000016 J	0.00040	NA	0.00094	0.000029 J	NA	0.000030 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-D19 0-1 03/25/03	RAA11-D24 0-1 04/01/03	RAA11-D24 10-15 04/01/03	RAA11-D26 0-1 04/02/03	RAA11-E13 0-1 03/28/03	RAA11-E13 6-8 03/28/03	RAA11-E13 6-10 03/28/03
Dioxins							
2,3,7,8-TCDD	ND(0.000019)	ND(0.000010)	NA	ND(0.000038) X	ND(0.000026)	NA	ND(0.000022)
TCDDs (total)	ND(0.000043)	ND(0.000030)	NA	0.00016 QJ	ND(0.000042)	NA	ND(0.000031)
1,2,3,7,8-PeCDD	ND(0.000028)	ND(0.000025) X	NA	0.00024 QJ	ND(0.000026)	NA	ND(0.000012) X
PeCDDs (total)	ND(0.000028)	ND(0.000026)	NA	0.00043 QJ	ND(0.000026)	NA	ND(0.000025)
1,2,3,4,7,8-HxCDD	ND(0.000028)	0.000018 J	NA	0.00026 J	ND(0.000031)	NA	ND(0.000025)
1,2,3,6,7,8-HxCDD	ND(0.000028)	0.000030 J	NA	0.00050	ND(0.000034) X	NA	ND(0.000039) X
1,2,3,7,8,9-HxCDD	ND(0.000016) X	ND(0.000025) X	NA	0.00032	0.000021 J	NA	ND(0.000025)
HxCDDs (total)	0.000025	0.000013	NA	0.00056	0.00011 QJ	NA	0.00011 Q
1,2,3,4,6,7,8-HpCDD	ND(0.000011)	0.000012 J	NA	0.00022	0.000044	NA	0.000039
HpCDDs (total)	0.000021	0.000023	NA	0.00046	0.00010	NA	0.00039 QJ
OCDD	0.000088	ND(0.000069)	NA	0.00096	0.00031	NA	0.00030
Total TEQs (WHO TEFs)	0.000047	0.000058	NA	0.00065	0.00010	NA	0.00017
Inorganics							
Antimony	ND(6.00)	ND(6.00)	NA	ND(6.0)	1.00 B	NA	ND(6.00)
Arsenic	4.60	5.20	NA	9.00	6.50	NA	5.90
Barium	28.0	23.0	NA	62.0	61.0	NA	57.0
Beryllium	ND(0.500)	0.240 B	NA	0.240 B	0.220 B	NA	0.260 B
Cadmium	0.280 B	0.770	NA	2.10	0.470 B	NA	0.410 B
Chromium	6.00	7.50	NA	14.0	7.20	NA	18.0
Cobalt	6.10	7.50	NA	7.80	8.90	NA	6.90
Copper	17.0	16.0	NA	400	32.0	NA	53.0
Cyanide	ND(0.120)	0.0280 B	NA	0.290	0.120 B	NA	ND(0.230)
Lead	46.0	11.0	NA	160	63.0	NA	150
Mercury	ND(0.120)	0.120	NA	1.30	0.110 B	NA	0.230
Nickel	11.0	13.0	NA	17.0	14.0	NA	12.0
Selenium	ND(1.00)	ND(1.00) J	NA	0.740 B	1.10 J	NA	1.20 J
Silver	ND(1.00)	ND(1.00)	NA	6.80	0.450 B	NA	ND(1.00)
Sulfide	120	30.0	37.0	20.0	9.50	NA	280
Thallium	ND(1.80) J	ND(1.20) J	NA	1.10 J	ND(1.20) J	NA	ND(1.20) J
Tin	3.90 B	ND(10.0)	NA	ND(16.0)	ND(10.0)	NA	10.0
Vanadium	5.20	7.00	NA	12.0	7.90	NA	7.50
Zinc	50.0	49.0	NA	480	68.0	NA	120

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-E15 0-1 03/28/03	RAA11-E15 1-3 03/28/03	RAA11-E15 10-12 01/22/04	RAA11-E15 10-15 01/22/04	RAA11-E17 0-1 03/31/03	RAA11-E18 1-3 04/01/03	RAA11-E18 6-10 04/01/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,1,1-Trichloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
1,1,2,2-Tetrachloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
1,1,2-Trichloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,1-Dichloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,1-Dichloroethene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,2,3-Trichloropropane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dibromo-3-chloropropane	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dibromoethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dichloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dichloropropane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
1,4-Dioxane	ND(0.12) J	ND(0.12) J	ND(0.14) J	NA	ND(0.12) J	ND(0.11) J	NA
2-Butanone	ND(0.012)	ND(0.012)	ND(0.014)	NA	ND(0.012)	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
2-Chloroethylvinylether	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
2-Hexanone	ND(0.012)	ND(0.012)	ND(0.014)	NA	ND(0.012)	ND(0.011)	NA
3-Chloropropene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
4-Methyl-2-pentanone	ND(0.012)	ND(0.012)	ND(0.014)	NA	ND(0.012)	ND(0.011) J	NA
Acetone	ND(0.023)	ND(0.023)	0.033	NA	ND(0.023)	ND(0.022)	NA
Acetonitrile	ND(0.12) J	ND(0.12) J	ND(0.14) J	NA	ND(0.12) J	ND(0.11) J	NA
Acrolein	ND(0.12) J	ND(0.12) J	ND(0.14) J	NA	ND(0.12) J	ND(0.11) J	NA
Acrylonitrile	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
Benzene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Bromodichloromethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Bromoform	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Bromomethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Carbon Disulfide	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Carbon Tetrachloride	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
Chlorobenzene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Chloroethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Chloroform	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Chloromethane	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
cis-1,3-Dichloropropene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Dibromochloromethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Dibromomethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Dichlorodifluoromethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Ethyl Methacrylate	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Ethylbenzene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Iodomethane	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Isobutanol	ND(0.12) J	ND(0.12) J	ND(0.14) J	NA	ND(0.12) J	ND(0.11) J	NA
Methacrylonitrile	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Methyl Methacrylate	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Methylene Chloride	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Propionitrile	ND(0.012) J	ND(0.012) J	ND(0.014) J	NA	ND(0.012) J	ND(0.011) J	NA
Styrene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Tetrachloroethene	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
Toluene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,2-Dichloroethene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,3-Dichloropropene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,4-Dichloro-2-butene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Trichloroethene	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Trichlorofluoromethane	ND(0.0058)	ND(0.0058)	ND(0.0068) J	NA	ND(0.0058)	ND(0.0056)	NA
Vinyl Acetate	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056) J	NA
Vinyl Chloride	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA
Xylenes (total)	ND(0.0058)	ND(0.0058)	ND(0.0068)	NA	ND(0.0058)	ND(0.0056)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-E15 0-1 03/28/03	RAA11-E15 1-3 03/28/03	RAA11-E15 10-12 01/22/04	RAA11-E15 10-15 01/22/04	RAA11-E17 0-1 03/31/03	RAA11-E18 1-3 04/01/03	RAA11-E18 6-10 04/01/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
1,2,4-Trichlorobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
1,2-Dichlorobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
1,2-Diphenylhydrazine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
1,3,5-Trinitrobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46) J	ND(0.38)	ND(0.63)	ND(0.38)
1,3-Dichlorobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
1,3-Dinitrobenzene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
1,4-Dichlorobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
1,4-Naphthoquinone	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
1-Naphthylamine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
2,3,4,6-Tetrachlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,4,5-Trichlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,4,6-Trichlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,4-Dichlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,4-Dimethylphenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,4-Dinitrophenol	ND(2.0) J	ND(2.0) J	NA	ND(2.3)	ND(2.0) J	ND(3.1) J	ND(1.9) J
2,4-Dinitrotoluene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,6-Dichlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2,6-Dinitrotoluene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2-Acetylaminofluorene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
2-Chloronaphthalene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2-Chlorophenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2-Methylnaphthalene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2-Methylphenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
2-Naphthylamine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
2-Nitroaniline	ND(2.0)	ND(2.0)	NA	ND(2.3)	ND(2.0) J	ND(3.1) J	ND(1.9) J
2-Nitrophenol	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
2-Picoline	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
3&4-Methylphenol	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
3,3'-Dichlorobenzidine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(1.2) J	ND(0.77) J
3,3'-Dimethylbenzidine	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
3-Methylcholanthrene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
3-Nitroaniline	ND(2.0)	ND(2.0)	NA	ND(2.3)	ND(2.0)	ND(3.1)	ND(1.9)
4,6-Dinitro-2-methylphenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
4-Aminobiphenyl	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
4-Bromophenyl-phenylether	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
4-Chloro-3-Methylphenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
4-Chloroaniline	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
4-Chlorobenzilate	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
4-Chlorophenyl-phenylether	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
4-Nitroaniline	ND(2.0)	ND(2.0)	NA	ND(2.3)	ND(2.0)	ND(1.9)	ND(1.9)
4-Nitrophenol	ND(2.0)	ND(2.0)	NA	ND(2.3) J	ND(2.0)	ND(3.1)	ND(1.9)
4-Nitroquinoline-1-oxide	ND(0.78) J	ND(0.77) J	NA	ND(0.92) J	ND(0.78) J	ND(0.74)	ND(0.77)
4-Phenylenediamine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74) J	ND(0.77) J
5-Nitro-o-toluidine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
7,12-Dimethylbenz(a)anthracene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
a,a'-Dimethylphenethylamine	ND(0.78) J	ND(0.77) J	NA	ND(0.92)	ND(0.78) J	ND(0.74) J	ND(0.77) J
Acenaphthene	0.16 J	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.24 J
Acenaphthylene	0.90	0.090 J	NA	0.28 J	ND(0.38)	ND(0.63)	0.23 J
Acetophenone	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Aniline	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Anthracene	0.90	0.14 J	NA	0.12 J	ND(0.38)	ND(0.63)	0.66
Aramite	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Benzidine	ND(0.78) J	ND(0.77) J	NA	ND(0.92) J	ND(0.78) J	ND(1.2) J	ND(0.77) J
Benzo(a)anthracene	3.1	0.37 J	NA	0.32 J	0.12 J	ND(0.63)	1.7
Benzo(a)pyrene	3.0	0.34 J	NA	0.40 J	0.10 J	ND(0.63)	1.4
Benzo(b)fluoranthene	2.4	0.32 J	NA	0.24 J	0.10 J	ND(0.63)	1.4
Benzo(g,h,i)perylene	1.8	0.21 J	NA	0.22 J	ND(0.38)	ND(0.63)	0.80
Benzo(k)fluoranthene	2.4	0.25 J	NA	0.29 J	0.078 J	ND(0.63)	1.2

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-E15 0-1 03/28/03	RAA11-E15 1-3 03/28/03	RAA11-E15 10-12 01/22/04	RAA11-E15 10-15 01/22/04	RAA11-E17 0-1 03/31/03	RAA11-E18 1-3 04/01/03	RAA11-E18 6-10 04/01/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(1.2)	ND(0.77)
bis(2-Chloroethoxy)methane	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
bis(2-Chloroethyl)ether	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
bis(2-Chloroisopropyl)ether	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
bis(2-Ethylhexyl)phthalate	0.29 J	ND(0.38)	NA	ND(0.45)	ND(0.38)	ND(0.37)	0.14 J
Butylbenzylphthalate	0.25 J	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Chrysene	2.7	0.35 J	NA	0.46	0.12 J	ND(0.63)	1.4
Diallate	ND(0.78) J	ND(0.77) J	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Dibenzo(a,h)anthracene	0.75	0.079 J	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.31 J
Dibenzofuran	0.13 J	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.20 J
Diethylphthalate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Dimethoate	ND(2.0)	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Di-n-Butylphthalate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.27 J
Di-n-Octylphthalate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Dinoseb	ND(0.39)	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Disulfoton	ND(0.78)	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Ethyl Parathion	ND(0.78)	NA	NA	NA	NA	NA	NA
Famphur	ND(0.39)	NA	NA	NA	NA	NA	NA
Fluoranthene	6.9	0.72	NA	0.40 J	0.31 J	0.19 J	3.8
Fluorene	0.20 J	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.27 J
Hexachlorobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Hexachlorobutadiene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Hexachlorocyclopentadiene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Hexachloroethane	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Hexachlorophene	ND(0.78) J	ND(0.77) J	NA	ND(0.92)	ND(0.78) J	ND(1.2)	ND(0.77)
Hexachloropropene	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63) J	ND(0.38) J
Indeno(1,2,3-cd)pyrene	1.6	0.19 J	NA	0.15 J	ND(0.38)	ND(0.63)	0.76
Isodrin	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
Isophorone	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	0.85	ND(0.38)
Isosafrole	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Kepone	ND(0.39)	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Methyl Methanesulfonate	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Methyl Parathion	ND(0.78)	NA	NA	NA	NA	NA	NA
Naphthalene	0.18 J	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	0.26 J
Nitrobenzene	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosodiethylamine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosodimethylamine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitroso-di-n-butylamine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
N-Nitroso-di-n-propylamine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosodiphenylamine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosomethylethylamine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
N-Nitrosomorpholine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosopiperidine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
N-Nitrosopyrrolidine	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
o,o,o-Triethylphosphorothioate	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
o-Toluidine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
p-Dimethylaminoazobenzene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74) J	ND(0.77) J
Pentachlorobenzene	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
Pentachloroethane	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63)	ND(0.38)
Pentachloronitrobenzene	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Pentachlorophenol	ND(2.0)	ND(2.0)	NA	ND(2.3)	ND(2.0) J	ND(3.1)	ND(1.9)
Phenacetin	ND(0.78)	ND(0.77)	NA	ND(0.92)	ND(0.78)	ND(0.74)	ND(0.77)
Phenanthrene	2.1	0.34 J	NA	0.12 J	0.15 J	ND(0.63)	2.3
Phenol	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Phorate	ND(0.78)	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-E15	RAA11-E15	RAA11-E15	RAA11-E15	RAA11-E17	RAA11-E18	RAA11-E18
	0-1	1-3	10-12	10-15	0-1	1-3	6-10
Sample ID: Sample Depth(Feet): Date Collected:	03/28/03	03/28/03	01/22/04	01/22/04	03/31/03	04/01/03	04/01/03
Semivolatile Organics (continued)							
Pronamide	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38) J	ND(0.63) J	ND(0.38) J
Pyrene	6.2	0.68	NA	0.72	0.25 J	0.18 J	3.1
Pyridine	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Safrole	ND(0.39)	ND(0.38)	NA	ND(0.46)	ND(0.38)	ND(0.63)	ND(0.38)
Sulfotep	ND(0.78)	NA	NA	NA	NA	NA	NA
Thionazin	ND(0.39) J	ND(0.38) J	NA	ND(0.46)	ND(0.38) J	ND(0.63) J	ND(0.38) J
Organochlorine Pesticides							
4,4'-DDD	ND(0.016)	NA	NA	NA	NA	NA	NA
4,4'-DDE	ND(0.016)	NA	NA	NA	NA	NA	NA
4,4'-DDT	ND(0.016)	NA	NA	NA	NA	NA	NA
Aldrin	ND(0.0080)	NA	NA	NA	NA	NA	NA
Alpha-BHC	ND(0.0080)	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	ND(0.0080)	NA	NA	NA	NA	NA	NA
Beta-BHC	ND(0.0080)	NA	NA	NA	NA	NA	NA
Delta-BHC	ND(0.0080)	NA	NA	NA	NA	NA	NA
Dieldrin	ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan I	ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan II	ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin	ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin Ketone	ND(0.016)	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	ND(0.0080)	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	ND(0.0080)	NA	NA	NA	NA	NA	NA
Heptachlor	ND(0.0080)	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	ND(0.0080)	NA	NA	NA	NA	NA	NA
Methoxychlor	ND(0.080)	NA	NA	NA	NA	NA	NA
Technical Chlordane	ND(0.096)	NA	NA	NA	NA	NA	NA
Toxaphene	ND(0.18)	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	ND(0.37)	NA	NA	NA	NA	NA	NA
2,4,5-TP	ND(0.37)	NA	NA	NA	NA	NA	NA
2,4-D	ND(0.80)	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	0.000010 Y	0.0000062 J	NA	0.0000068 Y	0.000011 J	ND(0.0000016) X	0.000071 Y
TCDFs (total)	0.000093	0.000052	NA	0.000019 I	0.000014	0.0000044	0.000053
1,2,3,7,8-PeCDF	ND(0.0000039) X	0.0000016 J	NA	0.0000031	0.0000045 J	ND(0.0000010) X	0.000053
2,3,4,7,8-PeCDF	0.000011 J	0.0000054 J	NA	ND(0.0000052)	0.000024 J	ND(0.0000016) X	0.000066
PeCDFs (total)	0.00010 QJ	0.000061	NA	0.000013 I	0.000027 Q	0.000011	0.000056 QJ
1,2,3,4,7,8-HxCDF	0.0000091 J	ND(0.0000050) X	NA	ND(0.0000043) X	0.0000065 J	ND(0.0000011) X	0.00013
1,2,3,6,7,8-HxCDF	0.0000046 J	0.0000037 J	NA	0.0000034	0.0000071 J	0.0000012 J	0.000060
1,2,3,7,8,9-HxCDF	0.0000021 J	ND(0.0000026)	NA	ND(0.0000027) X	0.0000026 J	ND(0.0000027)	0.000018 J
2,3,4,6,7,8-HxCDF	0.0000061 J	ND(0.0000040) X	NA	0.0000029	0.000012 J	0.0000013 J	0.000031
HxCDFs (total)	0.00010	0.000041	NA	0.0000089 I	0.000015	0.000012	0.000049
1,2,3,4,6,7,8-HpCDF	0.000017 J	0.000011 J	NA	0.0000055 I	0.000017 J	0.0000052 J	0.00011
1,2,3,4,7,8,9-HpCDF	0.0000040 J	ND(0.0000023) X	NA	ND(0.0000029)	0.0000026 J	ND(0.0000027)	0.000029
HpCDFs (total)	0.000043	0.000026	NA	0.0000056 I	0.000037	0.000010	0.00020
OCDF	0.000038 J	0.000018 J	NA	ND(0.0000049) X	0.000030 J	0.0000051 J	0.00014

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-E15	RAA11-E15	RAA11-E15	RAA11-E15	RAA11-E17	RAA11-E18	RAA11-E18
	0-1	1-3	10-12	10-15	0-1	1-3	6-10
Sample ID: Sample Depth(Feet): Date Collected:	03/28/03	03/28/03	01/22/04	01/22/04	03/31/03	04/01/03	04/01/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000022)	ND(0.0000015)	NA	ND(0.00000051)	ND(0.0000012)	ND(0.0000014)	ND(0.0000019)
TCDDs (total)	ND(0.0000040)	ND(0.0000035)	NA	ND(0.00000051)	0.0000011	ND(0.0000030)	0.0000036
1,2,3,7,8-PeCDD	ND(0.0000024)	ND(0.0000026)	NA	ND(0.0000020)	ND(0.0000030) X	ND(0.0000027)	0.0000030 J
PeCDDs (total)	ND(0.0000024)	ND(0.0000026)	NA	ND(0.0000020)	0.0000050 Q	ND(0.0000048)	0.0000022
1,2,3,4,7,8-HxCDD	0.0000029 J	0.0000035 J	NA	ND(0.0000038) X	0.0000011 J	ND(0.0000027)	ND(0.0000019) X
1,2,3,6,7,8-HxCDD	0.0000026 J	0.0000031 J	NA	ND(0.0000028) X	ND(0.0000028) X	ND(0.0000027)	ND(0.0000038) X
1,2,3,7,8,9-HxCDD	0.0000022 J	ND(0.0000020) X	NA	ND(0.0000021) X	ND(0.0000028) X	ND(0.0000027)	0.0000040 J
HxCDDs (total)	0.0000088	0.0000013	NA	ND(0.0000049)	0.0000011	ND(0.0000026)	0.0000027
1,2,3,4,6,7,8-HpCDD	0.0000045	0.0000059	NA	ND(0.0000047)	0.0000021 J	0.0000079 J	0.0000030
HpCDDs (total)	0.0000080	0.0000011	NA	ND(0.0000047)	0.0000037	0.0000015	0.0000058
OCDD	0.0000033	0.0000061	NA	0.0000093	0.0000014	ND(0.0000057)	0.0000019
Total TEQs (WHO TEFs)	0.0000013	0.0000079	NA	0.0000037	0.0000019	0.0000035	0.0000073
Inorganics							
Antimony	ND(6.00)	ND(6.00)	NA	ND(6.00)	0.920 B	2.20 B	2.10 B
Arsenic	6.40	5.50	NA	3.70	5.10	5.90	6.40
Barium	48.0	51.0	NA	41.0	63.0	44.0	51.0
Beryllium	0.240 B	0.190 B	NA	0.380 B	0.280 B	0.260 B	0.220 B
Cadmium	0.280 B	0.310 B	NA	0.410 B	0.400 B	0.650	1.00
Chromium	6.10	7.10	NA	18.0	6.00	7.40	8.80
Cobalt	6.70	6.00	NA	8.00	49.0	6.70	5.10 B
Copper	35.0	24.0	NA	40.0	120	16.0	250
Cyanide	ND(0.230)	ND(0.120)	NA	0.0910 B	0.0800 B	0.0280 B	0.0980 B
Lead	71.0	140	NA	45.0	31.0	20.0	99.0
Mercury	0.0860 B	0.120	NA	0.130 B	0.230 J	ND(0.110)	0.320
Nickel	11.0	11.0	NA	13.0	26.0	12.0	14.0
Selenium	0.660 J	ND(1.00) J	NA	0.790 B	0.730 J	ND(1.00) J	ND(1.00) J
Silver	ND(1.00)	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)
Sulfide	9.30	17.0	NA	44.0	14.0	ND(5.60)	44.0
Thallium	ND(1.20) J	ND(1.20) J	NA	ND(1.40)	ND(1.20) J	0.880 J	ND(1.10) J
Tin	ND(10.0)	ND(10.0)	NA	ND(10)	ND(10.0)	ND(10.0)	30.0
Vanadium	7.50	8.20	NA	9.80	12.0	7.70	8.10
Zinc	65.0	160	NA	84.0	42.0	55.0	190

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-E18 8-10 04/01/03	RAA11-E19 0-1 04/01/03	RAA11-E19 3-6 04/01/03	RAA11-E19 4-6 04/01/03	RAA11-E21 0-1 04/01/03	RAA11-E21 1-3 04/01/03	RAA11-E21 3-6 04/01/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,1,1-Trichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,1,2,2-Tetrachloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,1,2-Trichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,1-Dichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,1-Dichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,2,3-Trichloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,2-Dibromo-3-chloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,2-Dibromoethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,2-Dichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,2-Dichloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
1,4-Dioxane	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.012) J	ND(0.011) J	NA
2-Butanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
2-Chloroethylvinylether	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA
3-Chloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.012) J	ND(0.011) J	NA
Acetone	ND(0.022)	ND(0.022)	NA	0.031	ND(0.023)	0.014 J	NA
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
Acrylonitrile	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Benzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Bromodichloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Bromoform	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Bromomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Carbon Disulfide	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Carbon Tetrachloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Chlorobenzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Chloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Chloroform	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Chloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
cis-1,3-Dichloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Dibromochloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Dibromomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Dichlorodifluoromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Ethyl Methacrylate	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Ethylbenzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Iodomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Isobutanol	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
Methacrylonitrile	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Methyl Methacrylate	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Methylene Chloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.012) J	ND(0.011) J	NA
Styrene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Tetrachloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Toluene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
trans-1,2-Dichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
trans-1,3-Dichloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
trans-1,4-Dichloro-2-butene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Trichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Trichlorofluoromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Vinyl Acetate	ND(0.0056) J	ND(0.0056) J	NA	ND(0.0057) J	ND(0.0059) J	ND(0.0057) J	NA
Vinyl Chloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA
Xylenes (total)	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	ND(0.0059)	ND(0.0057)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-E18	RAA11-E19	RAA11-E19	RAA11-E19	RAA11-E21	RAA11-E21
	Sample Depth(Feet): Date Collected:	8-10 04/01/03	0-1 04/01/03	3-6 04/01/03	4-6 04/01/03	0-1 04/01/03	1-3 04/01/03	3-6 04/01/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,2,4-Trichlorobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,2-Dichlorobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,2-Diphenylhydrazine	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,3,5-Trinitrobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,3-Dichlorobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,3-Dinitrobenzene	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
1,4-Dichlorobenzene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
1,4-Naphthoquinone	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
1-Naphthylamine	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
2,3,4,6-Tetrachlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,4,5-Trichlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,4,6-Trichlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,4-Dichlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,4-Dimethylphenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,4-Dinitrophenol	NA	ND(1.9) J	ND(1.8) J	NA	ND(2.0) J	ND(1.9) J	ND(1.9) J
2,4-Dinitrotoluene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,6-Dichlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2,6-Dinitrotoluene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2-Acetylaminofluorene	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
2-Chloronaphthalene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2-Chlorophenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2-Methylnaphthalene	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2-Methylphenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
2-Naphthylamine	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
2-Nitroaniline	NA	ND(1.9) J	ND(1.8) J	NA	ND(2.0) J	ND(1.9) J	ND(1.9) J
2-Nitrophenol	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
2-Picoline	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
3&4-Methylphenol	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
3,3'-Dichlorobenzidine	NA	ND(0.75) J	ND(0.73) J	NA	ND(0.79) J	ND(0.77) J	ND(0.76) J
3,3'-Dimethylbenzidine	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
3-Methylcholanthrene	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
3-Nitroaniline	NA	ND(1.9)	ND(1.8)	NA	ND(2.0)	ND(1.9)	ND(1.9)
4,6-Dinitro-2-methylphenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
4-Aminobiphenyl	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
4-Bromophenyl-phenylether	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
4-Chloro-3-Methylphenol	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
4-Chloroaniline	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
4-Chlorobenzilate	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
4-Chlorophenyl-phenylether	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
4-Nitroaniline	NA	ND(1.9)	ND(1.8)	NA	ND(2.0)	ND(1.9)	ND(1.9)
4-Nitrophenol	NA	ND(1.9)	ND(1.8)	NA	ND(2.0)	ND(1.9)	ND(1.9)
4-Nitroquinoline-1-oxide	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
4-Phenylenediamine	NA	ND(0.75) J	ND(0.73) J	NA	ND(0.79) J	ND(0.77) J	ND(0.76) J
5-Nitro-o-toluidine	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
7,12-Dimethylbenz(a)anthracene	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
a,a'-Dimethylphenethylamine	NA	ND(0.75) J	ND(0.73) J	NA	ND(0.79) J	ND(0.77) J	ND(0.76) J
Acenaphthene	NA	0.12 J	0.081 J	NA	ND(0.39)	ND(0.38)	0.083 J
Acenaphthylene	NA	ND(0.37)	0.46	NA	ND(0.39)	ND(0.38)	ND(0.38)
Acetophenone	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Aniline	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Anthracene	NA	0.30 J	1.0	NA	ND(0.39)	ND(0.38)	0.19 J
Aramite	NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Benzidine	NA	ND(0.75) J	ND(0.73) J	NA	ND(0.79) J	ND(0.77) J	ND(0.76) J
Benzo(a)anthracene	NA	0.70	2.0	NA	0.086 J	0.14 J	0.44
Benzo(a)pyrene	NA	0.54	1.8	NA	0.092 J	0.19 J	0.45
Benzo(b)fluoranthene	NA	0.47	1.6	NA	0.084 J	0.12 J	0.40
Benzo(g,h,i)perylene	NA	0.26 J	1.0	NA	ND(0.39)	ND(0.38)	0.25 J
Benzo(k)fluoranthene	NA	0.39	1.2	NA	ND(0.39)	0.16 J	0.33 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-E18	RAA11-E19	RAA11-E19	RAA11-E19	RAA11-E21	RAA11-E21	RAA11-E21
	Sample Depth(Feet): Date Collected:	8-10 04/01/03	0-1 04/01/03	3-6 04/01/03	4-6 04/01/03	0-1 04/01/03	1-3 04/01/03	3-6 04/01/03
Semivolatile Organics (continued)								
Benzyl Alcohol		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
bis(2-Chloroethoxy)methane		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
bis(2-Chloroethyl)ether		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
bis(2-Chloroisopropyl)ether		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
bis(2-Ethylhexyl)phthalate		NA	0.16 J	0.17 J	NA	0.14 J	ND(0.38)	ND(0.38)
Butylbenzylphthalate		NA	ND(0.37)	0.22 J	NA	ND(0.39)	ND(0.38)	ND(0.38)
Chrysene		NA	0.60	1.5	NA	0.080 J	0.17 J	0.40
Diallylate		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Dibenzo(a,h)anthracene		NA	0.099 J	0.32 J	NA	ND(0.39)	ND(0.38)	ND(0.38)
Dibenzofuran		NA	0.099 J	0.16 J	NA	ND(0.39)	ND(0.38)	ND(0.38)
Diethylphthalate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Dimethoate		NA	NA	NA	NA	ND(2.0)	ND(1.9)	NA
Dimethylphthalate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Di-n-Butylphthalate		NA	ND(0.37)	0.26 J	NA	ND(0.39)	ND(0.38)	ND(0.38)
Di-n-Octylphthalate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Dinoseb		NA	NA	NA	NA	ND(0.39)	ND(0.38)	NA
Diphenylamine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Disulfoton		NA	NA	NA	NA	ND(0.79)	ND(0.77)	NA
Ethyl Methanesulfonate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Ethyl Parathion		NA	NA	NA	NA	ND(0.79)	ND(0.77)	NA
Famphur		NA	NA	NA	NA	ND(0.39)	ND(0.38)	NA
Fluoranthene		NA	1.6	5.8	NA	0.15 J	0.31 J	0.90
Fluorene		NA	0.14 J	0.40	NA	ND(0.39)	ND(0.38)	0.11 J
Hexachlorobenzene		NA	ND(0.37)	ND(0.36)	NA	0.13 J	1.9	ND(0.38)
Hexachlorobutadiene		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	0.16 J	ND(0.38)
Hexachlorocyclopentadiene		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Hexachloroethane		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Hexachlorophene		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Hexachloropropene		NA	ND(0.37) J	ND(0.36) J	NA	ND(0.39) J	ND(0.38) J	ND(0.38) J
Indeno(1,2,3-cd)pyrene		NA	0.25 J	0.95	NA	ND(0.39)	0.078 J	0.20 J
Isodrin		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Isophorone		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Isosafrole		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Kepon		NA	NA	NA	NA	ND(0.39)	ND(0.38)	NA
Methapyrilene		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Methyl Methanesulfonate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Methyl Parathion		NA	NA	NA	NA	ND(0.79)	ND(0.77)	NA
Naphthalene		NA	ND(0.37)	0.18 J	NA	ND(0.39)	ND(0.38)	0.10 J
Nitrobenzene		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosodiethylamine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosodimethylamine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	0.11 J	ND(0.38)
N-Nitroso-di-n-butylamine		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
N-Nitroso-di-n-propylamine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosodiphenylamine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosomethylethylamine		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
N-Nitrosomorpholine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosopiperidine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
N-Nitrosopyrrolidine		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
o,o,o-Triethylphosphorothioate		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
o-Toluidine		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
p-Dimethylaminoazobenzene		NA	ND(0.75) J	ND(0.73) J	NA	ND(0.79) J	ND(0.77) J	ND(0.76) J
Pentachlorobenzene		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Pentachloroethane		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Pentachloronitrobenzene		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Pentachlorophenol		NA	ND(1.9)	ND(1.8)	NA	ND(2.0)	ND(1.9)	ND(1.9)
Phenacetin		NA	ND(0.75)	ND(0.73)	NA	ND(0.79)	ND(0.77)	ND(0.76)
Phenanthrene		NA	1.4	4.0	NA	ND(0.39)	0.12 J	0.71
Phenol		NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)
Phorate		NA	NA	NA	NA	ND(0.79)	ND(0.77)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)						
	Sample ID:	RAA11-E18	RAA11-E19	RAA11-E19	RAA11-E19	RAA11-E21	RAA11-E21	RAA11-E21
	Sample Depth(Feet): Date Collected:	8-10 04/01/03	0-1 04/01/03	3-6 04/01/03	4-6 04/01/03	0-1 04/01/03	1-3 04/01/03	3-6 04/01/03
Semivolatile Organics (continued)								
Pronamide	NA	ND(0.37) J	ND(0.36) J	NA	ND(0.39) J	ND(0.38) J	ND(0.38) J	ND(0.38) J
Pyrene	NA	1.3	4.5	NA	0.14 J	0.34 J	1.1	1.1
Pyridine	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.38)
Safrole	NA	ND(0.37)	ND(0.36)	NA	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.38)
Sulfotep	NA	NA	NA	NA	ND(0.79)	ND(0.77)	NA	NA
Thionazin	NA	ND(0.37) J	ND(0.36) J	NA	ND(0.39) J	ND(0.38) J	ND(0.38) J	ND(0.38) J
Organochlorine Pesticides								
4,4'-DDD	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
4,4'-DDE	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
4,4'-DDT	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Aldrin	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Alpha-BHC	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Beta-BHC	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Delta-BHC	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Dieldrin	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endosulfan I	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endosulfan II	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endrin	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Endrin Ketone	NA	NA	NA	NA	ND(0.016)	ND(0.016)	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Heptachlor	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	ND(0.0080)	ND(0.0080)	NA	NA
Methoxychlor	NA	NA	NA	NA	ND(0.080)	ND(0.080)	NA	NA
Technical Chlordane	NA	NA	NA	NA	ND(0.098)	ND(0.095)	NA	NA
Toxaphene	NA	NA	NA	NA	ND(0.19)	ND(0.18)	NA	NA
Herbicides								
2,4,5-T	NA	NA	NA	NA	ND(0.38)	ND(0.37)	NA	NA
2,4,5-TP	NA	NA	NA	NA	ND(0.38)	ND(0.37)	NA	NA
2,4-D	NA	NA	NA	NA	ND(0.80)	ND(0.80)	NA	NA
Furans								
2,3,7,8-TCDF	NA	ND(0.000024) X	0.000058 J	NA	0.000030 J	0.000044 J	ND(0.000046) X	ND(0.000046) X
TCDFs (total)	NA	0.000081	0.000031	NA	0.000081	0.000025	0.000029	0.000029
1,2,3,7,8-PeCDF	NA	ND(0.000012) X	ND(0.000025) X	NA	ND(0.000012) X	0.000020 J	ND(0.000017)	ND(0.000017)
2,3,4,7,8-PeCDF	NA	ND(0.000016) X	0.000042 J	NA	ND(0.000018) X	0.000028 J	ND(0.000030)	ND(0.000030)
PeCDFs (total)	NA	0.000010 QJ	0.000032 QJ	NA	0.000014	0.000029	0.000031 QJ	0.000031 QJ
1,2,3,4,7,8-HxCDF	NA	0.000011 J	0.000038 J	NA	0.000012 J	ND(0.000021) X	0.000023 J	0.000023 J
1,2,3,6,7,8-HxCDF	NA	ND(0.000024)	ND(0.000024) X	NA	0.000015 J	ND(0.000021) X	0.000022 J	0.000022 J
1,2,3,7,8,9-HxCDF	NA	ND(0.000024)	ND(0.000026)	NA	ND(0.000028)	ND(0.000029)	ND(0.000026)	ND(0.000026)
2,3,4,6,7,8-HxCDF	NA	ND(0.000024)	0.000032 J	NA	ND(0.000016) X	0.000019 J	0.000020 J	0.000020 J
HxCDFs (total)	NA	0.000010	0.000041	NA	0.000018	0.000020	0.000024	0.000024
1,2,3,4,6,7,8-HpCDF	NA	0.000028 J	0.000066 J	NA	0.000044 J	0.000051 J	0.000053 J	0.000053 J
1,2,3,4,7,8,9-HpCDF	NA	ND(0.000024)	ND(0.000026)	NA	ND(0.000028)	ND(0.000029)	ND(0.000026)	ND(0.000026)
HpCDFs (total)	NA	0.000069	0.000019	NA	0.000093	0.000012	0.000011	0.000011
OCDF	NA	0.000053 J	0.000015 J	NA	0.000066 J	0.000011 J	0.000079 J	0.000079 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-E18 8-10 04/01/03	RAA11-E19 0-1 04/01/03	RAA11-E19 3-6 04/01/03	RAA11-E19 4-6 04/01/03	RAA11-E21 0-1 04/01/03	RAA11-E21 1-3 04/01/03	RAA11-E21 3-6 04/01/03
Dioxins								
2,3,7,8-TCDD	NA	ND(0.0000014)	ND(0.0000011)	NA	ND(0.0000012)	ND(0.0000013)	ND(0.0000011)	
TCDDs (total)	NA	ND(0.0000035)	ND(0.0000036)	NA	ND(0.0000039)	ND(0.0000038)	ND(0.0000032)	
1,2,3,7,8-PeCDD	NA	ND(0.0000024)	ND(0.0000026)	NA	ND(0.0000028)	ND(0.0000029)	ND(0.0000026)	
PeCDDs (total)	NA	ND(0.0000042)	ND(0.0000040)	NA	ND(0.0000038)	ND(0.0000048)	ND(0.0000039)	
1,2,3,4,7,8-HxCDD	NA	ND(0.0000024) J	ND(0.0000028)	NA	ND(0.0000028)	ND(0.0000029)	ND(0.0000026)	
1,2,3,6,7,8-HxCDD	NA	0.0000011 J	ND(0.0000026)	NA	ND(0.0000028)	ND(0.0000029)	ND(0.0000026)	
1,2,3,7,8,9-HxCDD	NA	ND(0.0000014) XJ	ND(0.0000028)	NA	ND(0.0000028)	ND(0.0000029)	ND(0.0000026)	
HxCDDs (total)	NA	0.0000042 J	0.0000024	NA	ND(0.0000028)	ND(0.0000029)	ND(0.0000026)	
1,2,3,4,6,7,8-HpCDD	NA	0.0000069 J	0.0000025 J	NA	0.0000082 J	0.0000015 J	0.0000077 J	
HpCDDs (total)	NA	0.0000011	0.0000041	NA	0.0000016	0.0000025	0.0000014	
OCDD	NA	ND(0.0000046)	0.0000015	NA	0.0000074	0.0000013	ND(0.0000059)	
Total TEQs (WHO TEFs)	NA	0.0000033	0.0000063	NA	0.0000038	0.0000052	0.0000042	
Inorganics								
Antimony	NA	1.40 B	2.30 B	NA	ND(6.00)	1.40 B	1.40 B	
Arsenic	NA	5.60	6.00	NA	3.70	5.10	5.80	
Barium	NA	37.0	37.0	NA	28.0	27.0	29.0	
Beryllium	NA	0.230 B	0.240 B	NA	0.360 B	0.240 B	0.250 B	
Cadmium	NA	1.00	0.750	NA	0.710	0.760	0.830	
Chromium	NA	8.30	7.60	NA	8.30	7.60	9.30	
Cobalt	NA	6.60	8.70	NA	7.40	7.50	8.70	
Copper	NA	27.0	29.0	NA	14.0	15.0	21.0	
Cyanide	NA	0.280	0.120	NA	0.0630 B	0.0460 B	ND(0.230)	
Lead	NA	24.0	27.0	NA	15.0	21.0	46.0	
Mercury	NA	ND(0.110)	0.0750 B	NA	0.0390 B	0.0450 B	0.0670 B	
Nickel	NA	12.0	12.0	NA	12.0	13.0	14.0	
Selenium	NA	0.720 J	ND(1.00) J	NA	ND(1.00) J	ND(1.00) J	ND(1.00) J	
Silver	NA	ND(1.00)	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	
Sulfide	NA	ND(5.60)	180	NA	19.0	16.0	28.0	
Thallium	NA	ND(1.10) J	ND(1.10) J	NA	1.40 J	ND(1.10) J	1.30 J	
Tin	NA	ND(10.0)	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)	
Vanadium	NA	5.60	14.0	NA	7.80	7.00	10.0	
Zinc	NA	230	56.0	NA	52.0	57.0	73.0	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-E21 4-6 04/01/03	RAA11-E23 0-1 04/02/03	RAA11-E25 0-1 04/01/03	RAA11-E25 1-3 04/01/03	RAA11-E25 6-10 04/02/03	RAA11-E25 8-10 04/02/03	RAA11-E27 0-1 04/02/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,1,1-Trichloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,1,2,2-Tetrachloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,1,2-Trichloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,1-Dichloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,1-Dichloroethene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,2,3-Trichloropropane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,2-Dibromo-3-chloropropane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,2-Dibromoethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,2-Dichloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,2-Dichloropropane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
1,4-Dioxane	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	NA	ND(0.13) J	ND(0.12) J
2-Butanone	ND(0.011)	ND(0.011)	0.026	ND(0.012)	NA	ND(0.013)	ND(0.012)
2-Chloro-1,3-butadiene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
2-Chloroethylvinylether	ND(0.0057)	ND(0.0057) J	ND(0.0060)	ND(0.0059)	NA	ND(0.0065) J	ND(0.0062) J
2-Hexanone	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.012)	NA	ND(0.013)	ND(0.012)
3-Chloropropene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	ND(0.012) J	ND(0.012) J	NA	ND(0.013) J	ND(0.012) J
Acetone	ND(0.023)	ND(0.023)	0.013 J	ND(0.024)	NA	0.013 J	ND(0.025)
Acetonitrile	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	NA	ND(0.13) J	ND(0.12) J
Acrolein	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	NA	ND(0.13) J	ND(0.12) J
Acrylonitrile	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Benzene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Bromodichloromethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Bromoform	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Bromomethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Carbon Disulfide	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Carbon Tetrachloride	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Chlorobenzene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Chloroethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Chloroform	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Chloromethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
cis-1,3-Dichloropropene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Dibromochloromethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Dibromomethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Dichlorodifluoromethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Ethyl Methacrylate	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Ethylbenzene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Iodomethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Isobutanol	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	NA	ND(0.13) J	ND(0.12) J
Methacrylonitrile	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Methyl Methacrylate	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Methylene Chloride	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Propionitrile	ND(0.011) J	ND(0.011) J	ND(0.012) J	ND(0.012) J	NA	ND(0.013) J	ND(0.012) J
Styrene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Tetrachloroethene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Toluene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
trans-1,2-Dichloroethene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
trans-1,3-Dichloropropene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
trans-1,4-Dichloro-2-butene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Trichloroethene	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Trichlorofluoromethane	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Vinyl Acetate	ND(0.0057) J	ND(0.0057) J	ND(0.0060) J	ND(0.0059) J	NA	ND(0.0065) J	ND(0.0062) J
Vinyl Chloride	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)
Xylenes (total)	ND(0.0057)	ND(0.0057)	ND(0.0060)	ND(0.0059)	NA	ND(0.0065)	ND(0.0062)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	18-23-6 (Recreational)						
	RAA11-E21 4-6 04/01/03	RAA11-E23 0-1 04/02/03	RAA11-E25 0-1 04/01/03	RAA11-E25 1-3 04/01/03	RAA11-E25 6-10 04/02/03	RAA11-E25 8-10 04/02/03	RAA11-E27 0-1 04/02/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,2,4-Trichlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,2-Dichlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,2-Diphenylhydrazine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,3,5-Trinitrobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,3-Dichlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,3-Dinitrobenzene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
1,4-Dichlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
1,4-Naphthoquinone	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
1-Naphthylamine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
2,3,4,6-Tetrachlorophenol	NA	ND(0.38) J	ND(0.40)	ND(0.40)	ND(0.50) J	NA	ND(0.53) J
2,4,5-Trichlorophenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,4,6-Trichlorophenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,4-Dichlorophenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,4-Dimethylphenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,4-Dinitrophenol	NA	ND(1.9) J	ND(2.0) J	ND(2.0) J	ND(2.6) J	NA	ND(2.7) J
2,4-Dinitrotoluene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,6-Dichlorophenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2,6-Dinitrotoluene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2-Acetylaminofluorene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
2-Chloronaphthalene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2-Chlorophenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2-Methylnaphthalene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2-Methylphenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
2-Naphthylamine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
2-Nitroaniline	NA	ND(1.9)	ND(2.0) J	ND(2.0) J	ND(2.6)	NA	ND(2.7)
2-Nitrophenol	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
2-Picoline	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
3&4-Methylphenol	NA	ND(0.76)	0.099 J	ND(0.79)	ND(1.0)	NA	ND(0.82)
3,3'-Dichlorobenzidine	NA	ND(0.76)	ND(0.81) J	ND(0.79) J	ND(1.0)	NA	ND(1.1)
3,3'-Dimethylbenzidine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
3-Methylcholanthrene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
3-Nitroaniline	NA	ND(1.9)	ND(2.0)	ND(2.0)	ND(2.6)	NA	ND(2.7)
4,6-Dinitro-2-methylphenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
4-Aminobiphenyl	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
4-Bromophenyl-phenylether	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
4-Chloro-3-Methylphenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
4-Chloroaniline	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
4-Chlorobenzilate	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
4-Chlorophenyl-phenylether	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
4-Nitroaniline	NA	ND(1.9)	ND(2.0)	ND(2.0)	ND(2.6)	NA	ND(2.7)
4-Nitrophenol	NA	ND(1.9)	ND(2.0)	ND(2.0)	ND(2.6)	NA	ND(2.7)
4-Nitroquinoline-1-oxide	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
4-Phenylenediamine	NA	ND(0.76)	ND(0.81) J	ND(0.79) J	ND(1.0)	NA	ND(0.82)
5-Nitro-o-toluidine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
7,12-Dimethylbenz(a)anthracene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
a,a'-Dimethylphenethylamine	NA	ND(0.76)	ND(0.81) J	ND(0.79) J	ND(1.0)	NA	ND(0.82)
Acenaphthene	NA	ND(0.38)	0.37 J	0.15 J	ND(0.50)	NA	ND(0.53)
Acenaphthylene	NA	ND(0.38)	0.17 J	0.28 J	ND(0.50)	NA	0.16 J
Acetophenone	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Aniline	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Anthracene	NA	ND(0.38)	1.0	0.56	ND(0.50)	NA	0.30 J
Aramite	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
Benzidine	NA	ND(0.76)	ND(0.81) J	ND(0.79) J	ND(1.0)	NA	ND(1.1)
Benzo(a)anthracene	NA	ND(0.38)	3.0	2.0	0.18 J	NA	1.3
Benzo(a)pyrene	NA	ND(0.38)	3.0	2.0	0.15 J	NA	1.6
Benzo(b)fluoranthene	NA	ND(0.38)	2.4	1.7	ND(0.50)	NA	1.1
Benzo(g,h,i)perylene	NA	ND(0.38)	1.6	1.2	ND(0.50)	NA	0.96
Benzo(k)fluoranthene	NA	ND(0.38)	2.6	1.5	ND(0.50)	NA	1.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	18-23-6 (Recreational)						
	RAA11-E21 4-6 04/01/03	RAA11-E23 0-1 04/02/03	RAA11-E25 0-1 04/01/03	RAA11-E25 1-3 04/01/03	RAA11-E25 6-10 04/02/03	RAA11-E25 8-10 04/02/03	RAA11-E27 0-1 04/02/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(1.1)
bis(2-Chloroethoxy)methane	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
bis(2-Chloroethyl)ether	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
bis(2-Chloroisopropyl)ether	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
bis(2-Ethylhexyl)phthalate	NA	ND(0.38)	ND(0.40)	ND(0.39)	ND(0.50)	NA	ND(0.41)
Butylbenzylphthalate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Chrysene	NA	ND(0.38)	2.8	1.8	0.18 J	NA	1.5
Diallylate	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
Dibenzo(a,h)anthracene	NA	ND(0.38)	0.43	0.47	ND(0.50)	NA	0.30 J
Dibenzofuran	NA	ND(0.38)	0.22 J	0.081 J	ND(0.50)	NA	ND(0.53)
Diethylphthalate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Di-n-Butylphthalate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Di-n-Octylphthalate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	ND(0.38) J	ND(0.40)	ND(0.40)	ND(0.50) J	NA	ND(0.53) J
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	NA	0.11 J	5.0	3.7	0.42 J	NA	2.3
Fluorene	NA	ND(0.38)	0.47	0.17 J	ND(0.50)	NA	0.11 J
Hexachlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Hexachlorobutadiene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Hexachlorocyclopentadiene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Hexachloroethane	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Hexachlorophene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(1.1)
Hexachloropropene	NA	ND(0.38) J	ND(0.40) J	ND(0.40) J	ND(0.50) J	NA	ND(0.53) J
Indeno(1,2,3-cd)pyrene	NA	ND(0.38)	1.4	0.99	ND(0.50)	NA	0.69
Isodrin	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Isophorone	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Isosafrole	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
Methyl Methanesulfonate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	NA	ND(0.38)	0.17 J	0.11 J	ND(0.50)	NA	0.16 J
Nitrobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosodiethylamine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosodimethylamine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitroso-di-n-butylamine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
N-Nitroso-di-n-propylamine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosodiphenylamine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosomethylethylamine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
N-Nitrosomorpholine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosopiperidine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
N-Nitrosopyrrolidine	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
o,o,o-Triethylphosphorothioate	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
o-Toluidine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
p-Dimethylaminoazobenzene	NA	ND(0.76) J	ND(0.81) J	ND(0.79) J	ND(1.0) J	NA	ND(0.82) J
Pentachlorobenzene	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Pentachloroethane	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Pentachloronitrobenzene	NA	ND(0.76) J	ND(0.81)	ND(0.79)	ND(1.0) J	NA	ND(0.82) J
Pentachlorophenol	NA	ND(1.9)	ND(2.0)	ND(2.0)	ND(2.6)	NA	ND(2.7)
Phenacetin	NA	ND(0.76)	ND(0.81)	ND(0.79)	ND(1.0)	NA	ND(0.82)
Phenanthrene	NA	ND(0.38)	4.2	1.7	0.31 J	NA	1.2
Phenol	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-E21	RAA11-E23	RAA11-E25	RAA11-E25	RAA11-E25	RAA11-E25	RAA11-E27
	Sample Depth(Feet): Date Collected:	4-6 04/01/03	0-1 04/02/03	0-1 04/01/03	1-3 04/01/03	6-10 04/02/03	8-10 04/02/03	0-1 04/02/03
Semivolatile Organics (continued)								
Pronamide	NA	ND(0.38)	ND(0.40) J	ND(0.40) J	ND(0.50)	NA	ND(0.53)	
Pyrene	NA	ND(0.38)	8.2	3.6	0.36 J	NA	3.0	
Pyridine	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)	
Safrole	NA	ND(0.38)	ND(0.40)	ND(0.40)	ND(0.50)	NA	ND(0.53)	
Sulfotep	NA	NA	NA	NA	NA	NA	NA	
Thionazin	NA	ND(0.38)	ND(0.40) J	ND(0.40) J	ND(0.50)	NA	ND(0.53)	
Organochlorine Pesticides								
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA	
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA	
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA	
Aldrin	NA	NA	NA	NA	NA	NA	NA	
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA	
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA	
Beta-BHC	NA	NA	NA	NA	NA	NA	NA	
Delta-BHC	NA	NA	NA	NA	NA	NA	NA	
Dieldrin	NA	NA	NA	NA	NA	NA	NA	
Endosulfan I	NA	NA	NA	NA	NA	NA	NA	
Endosulfan II	NA	NA	NA	NA	NA	NA	NA	
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA	
Endrin	NA	NA	NA	NA	NA	NA	NA	
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA	
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA	
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA	
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA	
Heptachlor	NA	NA	NA	NA	NA	NA	NA	
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA	
Methoxychlor	NA	NA	NA	NA	NA	NA	NA	
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA	
Toxaphene	NA	NA	NA	NA	NA	NA	NA	
Herbicides								
2,4,5-T	NA	NA	NA	NA	NA	NA	NA	
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA	
2,4-D	NA	NA	NA	NA	NA	NA	NA	
Furans								
2,3,7,8-TCDF	NA	0.00000082 J	0.000018 Y	0.000020 Y	0.0000034 J	NA	0.000041 Y	
TCDFs (total)	NA	0.00000082	0.00013	0.00011	0.0000034	NA	0.00026 QJ	
1,2,3,7,8-PeCDF	NA	ND(0.0000027)	ND(0.0000088) X	0.000013 J	0.0000022 J	NA	0.000024 J	
2,3,4,7,8-PeCDF	NA	ND(0.0000084) X	0.000017 J	0.000016 J	ND(0.0000014) X	NA	0.000033 J	
PeCDFs (total)	NA	0.0000041	0.00016 QJ	0.00016 QJ	ND(0.0000033)	NA	0.00029 QJ	
1,2,3,4,7,8-HxCDF	NA	ND(0.0000027)	0.000043	0.000041	0.0000020 J	NA	0.000052	
1,2,3,6,7,8-HxCDF	NA	ND(0.0000027)	0.000025 J	0.000020 J	0.0000013 J	NA	0.000025 J	
1,2,3,7,8,9-HxCDF	NA	ND(0.0000027)	0.0000080 J	ND(0.0000086) X	ND(0.0000040)	NA	0.000010 J	
2,3,4,6,7,8-HxCDF	NA	ND(0.0000027)	0.000020 J	0.000017 J	ND(0.0000040)	NA	0.000021 J	
HxCDFs (total)	NA	0.0000030	0.00025	0.00024	0.0000033	NA	0.00029	
1,2,3,4,6,7,8-HpCDF	NA	0.0000011 J	0.000050	0.00013	0.0000020 J	NA	0.000052	
1,2,3,4,7,8,9-HpCDF	NA	ND(0.0000027)	0.000020 J	0.000012 J	ND(0.0000040)	NA	0.000011 J	
HpCDFs (total)	NA	0.0000011	0.00012	0.00022	0.0000020	NA	0.000098	
OCDF	NA	ND(0.0000056)	0.000049 J	0.000084	ND(0.0000080)	NA	0.000046 J	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-E21 4-6 04/01/03	RAA11-E23 0-1 04/02/03	RAA11-E25 0-1 04/01/03	RAA11-E25 1-3 04/01/03	RAA11-E25 6-10 04/02/03	RAA11-E25 8-10 04/02/03	RAA11-E27 0-1 04/02/03
Dioxins								
2,3,7,8-TCDD	NA	ND(0.000016)	ND(0.000013)	ND(0.000016)	ND(0.000016)	NA	ND(0.000019)	
TCDDs (total)	NA	ND(0.000035)	ND(0.000032)	ND(0.000029)	ND(0.000053)	NA	0.000025	
1,2,3,7,8-PeCDD	NA	ND(0.000027)	ND(0.0000095) X	ND(0.000028) X	ND(0.000042)	NA	0.000019 J	
PeCDDs (total)	NA	ND(0.000053)	0.000032	0.000013 QJ	ND(0.000060)	NA	0.000013	
1,2,3,4,7,8-HxCDD	NA	ND(0.000027)	ND(0.000032)	ND(0.000029)	ND(0.000040)	NA	ND(0.000034)	
1,2,3,6,7,8-HxCDD	NA	ND(0.000027)	0.000024 J	0.000034 J	ND(0.000040)	NA	ND(0.000034)	
1,2,3,7,8,9-HxCDD	NA	ND(0.000027)	0.000020 J	0.000030 J	ND(0.000040)	NA	ND(0.000034)	
HxCDDs (total)	NA	ND(0.000048)	0.000010	0.000032	ND(0.000078)	NA	0.000015	
1,2,3,4,6,7,8-HpCDD	NA	0.000025 J	0.000034	0.000028	0.000062 J	NA	0.000023 J	
HpCDDs (total)	NA	0.000025	0.000062	0.000053	0.000062	NA	0.000044	
OCDD	NA	0.000011 J	0.00026	0.00019	ND(0.000019) X	NA	0.00012	
Total TEQs (WHO TEFs)	NA	0.000035	0.000023	0.000024	0.000051	NA	0.000037	
Inorganics								
Antimony	NA	ND(6.0)	1.40 B	2.40 B	ND(6.00)	NA	ND(6.0)	
Arsenic	NA	3.40	5.60	5.00	2.50	NA	8.90	
Barium	NA	12.0 B	71.0	160	26.0	NA	76.0	
Beryllium	NA	0.140 B	0.300 B	0.290 B	0.250 B	NA	0.330 B	
Cadmium	NA	0.460 B	2.50	0.780	0.550	NA	1.70	
Chromium	NA	3.50	11.0	20.0	8.30	NA	47.0	
Cobalt	NA	4.50 B	7.80	8.30	8.20	NA	9.10	
Copper	NA	9.10	27.0	35.0	13.0	NA	230	
Cyanide	NA	ND(0.230)	0.220 B	0.230	0.0600 B	NA	0.200	
Lead	NA	5.40 J	66.0	94.0	17.0	NA	370	
Mercury	NA	ND(0.110)	0.630	0.720	0.400	NA	0.410	
Nickel	NA	7.60	14.0	13.0	9.50	NA	18.0	
Selenium	NA	ND(1.00)	ND(1.00) J	ND(1.00) J	ND(1.10)	NA	ND(1.00)	
Silver	NA	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.10)	NA	ND(1.00)	
Sulfide	NA	18.0	4200	14.0	130	NA	24.0	
Thallium	NA	1.20 J	ND(1.20) J	ND(1.20) J	ND(1.50) J	NA	1.50 J	
Tin	NA	ND(10.0)	ND(10.0)	ND(10.0)	ND(11.0)	NA	35.0	
Vanadium	NA	3.50 B	10.0	11.0	6.20	NA	11.0	
Zinc	NA	30.0	1600	90.0	38.0	NA	320	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)				
	Sample ID:	Sample ID:	RAA11-F21	RAA11-F26	RAA11-G13	RAA11-G13	RAA11-G13
	Sample Depth(Feet):	Date Collected:	0-1	0-1	0-1	0-1	4-6
			10-15	0-1	0-1	3-6	4-6
		03/25/03	04/01/03	04/01/03	04/02/03	03/28/03	03/28/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,1,1-Trichloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,1,2,2-Tetrachloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,1,2-Trichloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,1-Dichloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,1-Dichloroethene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,2,3-Trichloropropane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,2-Dibromo-3-chloropropane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,2-Dibromoethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,2-Dichloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,2-Dichloropropane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
1,4-Dioxane	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
2-Butanone	0.18	ND(0.011)	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)
2-Chloro-1,3-butadiene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
2-Chloroethylvinylether	ND(0.0058)	ND(0.0056)	NA	ND(0.0057) J	ND(0.0057)	NA	ND(0.0056)
2-Hexanone	ND(0.012)	ND(0.011)	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)
3-Chloropropene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
4-Methyl-2-pentanone	ND(0.012)	ND(0.011) J	NA	ND(0.011) J	ND(0.011)	NA	ND(0.011)
Acetone	ND(0.023)	0.013 J	NA	ND(0.023)	ND(0.023)	NA	ND(0.022)
Acetonitrile	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrolein	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrylonitrile	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Benzene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Bromodichloromethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Bromoform	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Bromomethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Carbon Disulfide	ND(0.0058) J	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Carbon Tetrachloride	ND(0.0058) J	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Chlorobenzene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Chloroethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Chloroform	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Chloromethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
cis-1,3-Dichloropropene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Dibromochloromethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Dibromomethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Dichlorodifluoromethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Ethyl Methacrylate	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Ethylbenzene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Iodomethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Isobutanol	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Methacrylonitrile	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Methyl Methacrylate	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Methylene Chloride	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Propionitrile	ND(0.012)	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Styrene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Tetrachloroethene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Toluene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
trans-1,2-Dichloroethene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
trans-1,3-Dichloropropene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
trans-1,4-Dichloro-2-butene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Trichloroethene	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Trichlorofluoromethane	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Vinyl Acetate	ND(0.0058)	ND(0.0056) J	NA	ND(0.0057) J	ND(0.0057)	NA	ND(0.0056)
Vinyl Chloride	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)
Xylenes (total)	ND(0.0058)	ND(0.0056)	NA	ND(0.0057)	ND(0.0057)	NA	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-F12 0-1 03/25/03	RAA11-F21 0-1 04/01/03	RAA11-F21 10-15 04/01/03	RAA11-F26 0-1 04/02/03	RAA11-G13 0-1 03/28/03	RAA11-G13 3-6 03/28/03	RAA11-G13 4-6 03/28/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
1,2,4-Trichlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,2-Dichlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,2-Diphenylhydrazine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,3,5-Trinitrobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,3-Dichlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,3-Dinitrobenzene	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
1,4-Dichlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
1,4-Naphthoquinone	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
1-Naphthylamine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
2,3,4,6-Tetrachlorophenol	ND(1.2)	NA	NA	ND(0.38) J	ND(0.38)	ND(0.36)	NA
2,4,5-Trichlorophenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,4,6-Trichlorophenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,4-Dichlorophenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,4-Dimethylphenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,4-Dinitrophenol	ND(5.8) J	NA	NA	ND(1.9) J	ND(1.9) J	ND(1.8) J	NA
2,4-Dinitrotoluene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,6-Dichlorophenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2,6-Dinitrotoluene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2-Acetylaminofluorene	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
2-Chloronaphthalene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2-Chlorophenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2-Methylnaphthalene	0.45 J	NA	NA	0.28 J	0.093 J	ND(0.36)	NA
2-Methylphenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
2-Naphthylamine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
2-Nitroaniline	ND(5.8) J	NA	NA	ND(1.9)	ND(1.9)	ND(1.8)	NA
2-Nitrophenol	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
2-Picoline	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
3&4-Methylphenol	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
3,3'-Dichlorobenzidine	ND(2.3)	NA	NA	ND(0.76) J	ND(0.77)	ND(0.73)	NA
3,3'-Dimethylbenzidine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
3-Methylcholanthrene	ND(1.2)	NA	NA	ND(0.76) J	ND(0.77)	ND(0.73)	NA
3-Nitroaniline	ND(5.8)	NA	NA	ND(1.9)	ND(1.9)	ND(1.8)	NA
4,6-Dinitro-2-methylphenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
4-Aminobiphenyl	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
4-Bromophenyl-phenylether	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
4-Chloro-3-Methylphenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
4-Chloroaniline	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
4-Chlorobenzilate	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
4-Chlorophenyl-phenylether	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
4-Nitroaniline	ND(2.0)	NA	NA	ND(1.9)	ND(1.9)	ND(1.8)	NA
4-Nitrophenol	ND(5.8)	NA	NA	ND(1.9)	ND(1.9)	ND(1.8)	NA
4-Nitroquinoline-1-oxide	ND(1.2) J	NA	NA	ND(0.76)	ND(0.77) J	ND(0.73) J	NA
4-Phenylenediamine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
5-Nitro-o-toluidine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
7,12-Dimethylbenz(a)anthracene	ND(1.2)	NA	NA	ND(0.76) J	ND(0.77)	ND(0.73)	NA
a,a'-Dimethylphenethylamine	ND(1.2) J	NA	NA	ND(0.76)	ND(0.77) J	ND(0.73) J	NA
Acenaphthene	ND(1.2)	NA	NA	0.27 J	ND(0.38)	0.92	NA
Acenaphthylene	3.0	NA	NA	0.44	0.99	0.076 J	NA
Acetophenone	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Aniline	ND(1.2) J	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Anthracene	1.3	NA	NA	1.8	0.59	2.7	NA
Aramite	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
Benzidine	ND(2.3) J	NA	NA	ND(0.76) J	ND(0.77) J	ND(0.73) J	NA
Benzo(a)anthracene	5.0	NA	NA	7.0 J	1.8	4.4	NA
Benzo(a)pyrene	9.3	NA	NA	7.0 J	2.3	2.7	NA
Benzo(b)fluoranthene	6.1	NA	NA	4.9 J	2.3	2.7	NA
Benzo(g,h,i)perylene	10	NA	NA	4.1 J	1.6	1.5	NA
Benzo(k)fluoranthene	5.4	NA	NA	5.8 J	1.6	2.3	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-F12 0-1 03/25/03	RAA11-F21 0-1 04/01/03	RAA11-F21 10-15 04/01/03	RAA11-F26 0-1 04/02/03	RAA11-G13 0-1 03/28/03	RAA11-G13 3-6 03/28/03	RAA11-G13 4-6 03/28/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(2.3)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
bis(2-Chloroethoxy)methane	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
bis(2-Chloroethyl)ether	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
bis(2-Chloroisopropyl)ether	ND(1.2) J	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
bis(2-Ethylhexyl)phthalate	ND(0.58)	NA	NA	ND(0.38) J	ND(0.38)	ND(0.36)	NA
Butylbenzylphthalate	ND(1.2)	NA	NA	ND(0.38) J	ND(0.38)	ND(0.36)	NA
Chrysene	5.0	NA	NA	11 J	1.7	3.3	NA
Diallate	ND(1.2)	NA	NA	ND(0.76)	ND(0.77) J	ND(0.73) J	NA
Dibenzo(a,h)anthracene	ND(1.2)	NA	NA	ND(0.38) J	0.68	0.59	NA
Dibenzofuran	ND(1.2)	NA	NA	0.27 J	ND(0.38)	0.65	NA
Diethylphthalate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Dimethoate	ND(2.0)	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Di-n-Butylphthalate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Di-n-Octylphthalate	ND(1.2) J	NA	NA	1.4 J	ND(0.38)	ND(0.36)	NA
Dinoseb	ND(1.2)	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(1.2)	NA	NA	ND(0.38) J	ND(0.38)	ND(0.36)	NA
Disulfoton	ND(1.2)	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Ethyl Parathion	ND(1.2)	NA	NA	NA	NA	NA	NA
Famphur	ND(1.2)	NA	NA	NA	NA	NA	NA
Fluoranthene	8.2	NA	NA	16	3.2	10	NA
Fluorene	ND(1.2)	NA	NA	1.0	ND(0.38)	1.1	NA
Hexachlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Hexachlorobutadiene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Hexachlorocyclopentadiene	ND(1.2) J	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Hexachloroethane	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Hexachlorophene	ND(2.3) J	NA	NA	ND(0.76)	ND(0.77) J	ND(0.73) J	NA
Hexachloropropene	ND(1.2)	NA	NA	ND(0.38) J	ND(0.38) J	ND(0.36) J	NA
Indeno(1,2,3-cd)pyrene	6.7	NA	NA	3.4 J	1.5	1.3	NA
Isodrin	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
Isophorone	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Isosafrole	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
Kepone	ND(1.2)	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(1.2) J	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
Methyl Methanesulfonate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Methyl Parathion	ND(1.2)	NA	NA	NA	NA	NA	NA
Naphthalene	1.0 J	NA	NA	0.32 J	0.12 J	0.22 J	NA
Nitrobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosodiethylamine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosodimethylamine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitroso-di-n-butylamine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
N-Nitroso-di-n-propylamine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosodiphenylamine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosomethylethylamine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
N-Nitrosomorpholine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosopiperidine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
N-Nitrosopyrrolidine	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
o,o,o-Triethylphosphorothioate	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
o-Toluidine	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
p-Dimethylaminoazobenzene	ND(1.2)	NA	NA	ND(0.76) J	ND(0.77)	ND(0.73)	NA
Pentachlorobenzene	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
Pentachloroethane	ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
Pentachloronitrobenzene	ND(1.2)	NA	NA	ND(0.76) J	ND(0.77)	ND(0.73)	NA
Pentachlorophenol	ND(5.8)	NA	NA	ND(1.9)	ND(1.9)	ND(1.8)	NA
Phenacetin	ND(1.2)	NA	NA	ND(0.76)	ND(0.77)	ND(0.73)	NA
Phenanthrene	3.5	NA	NA	16	0.90	10	NA
Phenol	ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Phorate	ND(1.2)	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-F12	RAA11-F21	RAA11-F21	RAA11-F26	RAA11-G13	RAA11-G13	RAA11-G13
	Sample Depth(Feet): Date Collected:	0-1 03/25/03	0-1 04/01/03	10-15 04/01/03	0-1 04/02/03	0-1 03/28/03	3-6 03/28/03	4-6 03/28/03
Semivolatile Organics (continued)								
Pronamide		ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Pyrene		9.4	NA	NA	33 J	3.1	10	NA
Pyridine		ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Safrole		ND(1.2)	NA	NA	ND(0.38)	ND(0.38)	ND(0.36)	NA
Sulfotep		ND(1.2)	NA	NA	NA	NA	NA	NA
Thionazin		ND(1.2)	NA	NA	ND(0.38)	ND(0.38) J	ND(0.36) J	NA
Organochlorine Pesticides								
4,4'-DDD		ND(0.016)	NA	NA	NA	NA	NA	NA
4,4'-DDE		ND(0.016)	NA	NA	NA	NA	NA	NA
4,4'-DDT		ND(0.016)	NA	NA	NA	NA	NA	NA
Aldrin		ND(0.0080)	NA	NA	NA	NA	NA	NA
Alpha-BHC		ND(0.0080)	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		ND(0.0080)	NA	NA	NA	NA	NA	NA
Beta-BHC		ND(0.0080)	NA	NA	NA	NA	NA	NA
Delta-BHC		ND(0.0080)	NA	NA	NA	NA	NA	NA
Dieldrin		ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan I		ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan II		ND(0.016)	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin		ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		ND(0.016)	NA	NA	NA	NA	NA	NA
Endrin Ketone		ND(0.016)	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		ND(0.0080)	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		ND(0.0080)	NA	NA	NA	NA	NA	NA
Heptachlor		ND(0.0080)	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		ND(0.0080)	NA	NA	NA	NA	NA	NA
Methoxychlor		ND(0.080)	NA	NA	NA	NA	NA	NA
Technical Chlordane		ND(0.097)	NA	NA	NA	NA	NA	NA
Toxaphene		ND(0.19)	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		ND(0.37)	NA	NA	NA	NA	NA	NA
2,4,5-TP		ND(0.37)	NA	NA	NA	NA	NA	NA
2,4-D		ND(0.80)	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.000024 J	0.000042 J	0.000093 Y	0.000038 Y	0.000039 J	0.00013 Y	NA
TCDFs (total)		0.000018	0.000024	0.00086	0.00038 QJ	0.000017	0.00087 QJ	NA
1,2,3,7,8-PeCDF		ND(0.000011) X	0.000020 J	0.000064	0.000013 J	0.000012 J	0.000074	NA
2,3,4,7,8-PeCDF		ND(0.000015)	ND(0.000033) X	0.000030	0.000056	0.000029 J	0.000082	NA
PeCDFs (total)		0.000036 QJ	0.000019	0.00088 Q	0.00059 QJ	0.000019 QJ	0.00061 QJ	NA
1,2,3,4,7,8-HxCDF		ND(0.000047)	0.000026 J	0.00020	0.000035	ND(0.000015) X	0.000044	NA
1,2,3,6,7,8-HxCDF		ND(0.000018) X	ND(0.000023) X	0.000089	0.000026	0.000017 J	0.000024 J	NA
1,2,3,7,8,9-HxCDF		ND(0.000028)	ND(0.000027)	0.000038	0.000072 J	ND(0.000026)	0.000081 J	NA
2,3,4,6,7,8-HxCDF		ND(0.000032) X	0.000033 J	0.000098	0.000041	ND(0.000026)	0.000030	NA
HxCDFs (total)		0.000033	0.000032	0.0016	0.00066	0.000019	0.00032	NA
1,2,3,4,6,7,8-HpCDF		0.000032 J	0.000088 J	0.00056	0.000076	0.000051 J	0.000048	NA
1,2,3,4,7,8,9-HpCDF		ND(0.000028)	ND(0.000027)	0.000076	0.000011 J	ND(0.000033)	0.000071 J	NA
HpCDFs (total)		0.000069	0.000025	0.0011	0.00020	0.000097	0.00012	NA
OCDF		0.000053 J	0.000022 J	0.00048	0.00062	ND(0.000058) X	0.000042 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-F12 0-1 03/25/03	RAA11-F21 0-1 04/01/03	RAA11-F21 10-15 04/01/03	RAA11-F26 0-1 04/02/03	RAA11-G13 0-1 03/28/03	RAA11-G13 3-6 03/28/03	RAA11-G13 4-6 03/28/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000031)	ND(0.0000012)	ND(0.0000035) X	ND(0.0000024)	ND(0.0000023)	ND(0.0000028)	NA
TCDDs (total)	ND(0.0000031)	ND(0.0000036)	0.000052	ND(0.0000024)	ND(0.0000022)	ND(0.0000028)	NA
1,2,3,7,8-PeCDD	ND(0.0000028)	ND(0.0000027)	ND(0.0000035) X	0.0000021 J	ND(0.0000026)	ND(0.0000028) X	NA
PeCDDs (total)	ND(0.0000028)	ND(0.0000038)	0.00012 QJ	0.000014	0.0000010 QJ	0.0000020 QJ	NA
1,2,3,4,7,8-HxCDD	ND(0.0000030)	ND(0.0000027)	0.000019 J	0.0000027 J	ND(0.0000026)	ND(0.0000026)	NA
1,2,3,6,7,8-HxCDD	ND(0.0000028)	ND(0.0000027)	0.000028 J	0.0000052 J	ND(0.0000026)	0.0000082 J	NA
1,2,3,7,8,9-HxCDD	ND(0.0000029)	ND(0.0000027)	0.000027 J	0.0000039 J	ND(0.0000026)	0.0000041 J	NA
HxCDDs (total)	ND(0.0000028)	0.0000031	0.00039	0.000028	0.0000033	0.0000064	NA
1,2,3,4,6,7,8-HpCDD	ND(0.0000062)	0.000023 J	0.00021	0.000061	0.000017 J	0.000049	NA
HpCDDs (total)	0.0000062	0.000043	0.00041	0.00014	0.000032	0.00017	NA
OCDD	0.000043 J	0.00021	0.0012	0.00045	0.000080	0.00020	NA
Total TEQs (WHO TEFs)	0.0000047	0.0000049	0.00011	0.000049	0.0000055	0.000074	NA
Inorganics							
Antimony	ND(6.00)	NA	NA	ND(6.0)	ND(6.00)	0.940 B	NA
Arsenic	6.60	NA	NA	5.10	6.90	4.60	NA
Barium	24.0	NA	NA	33.0	32.0	20.0	NA
Beryllium	ND(0.500)	NA	NA	0.210 B	0.200 B	0.170 B	NA
Cadmium	0.250 B	NA	NA	1.10	0.220 B	0.260 B	NA
Chromium	6.50	NA	NA	8.20	6.60	5.50	NA
Cobalt	9.20	NA	NA	5.70	7.50	5.90	NA
Copper	17.0	NA	NA	36.0	21.0	16.0	NA
Cyanide	ND(0.120)	NA	NA	0.0980 B	0.0870 B	ND(0.220)	NA
Lead	29.0	NA	NA	150	32.0	21.0	NA
Mercury	ND(0.120)	NA	NA	0.150	0.0620 B	0.0280 B	NA
Nickel	11.0	NA	NA	12.0	14.0	11.0	NA
Selenium	1.10	NA	NA	ND(1.00)	0.550 J	ND(1.00) J	NA
Silver	ND(1.00)	NA	NA	ND(1.00)	ND(1.00)	ND(1.00)	NA
Sulfide	11.0	NA	43.0	16.0	33.0	50.0	NA
Thallium	ND(1.80) J	NA	NA	1.40 J	ND(1.10) J	ND(1.10) J	NA
Tin	4.40 B	NA	NA	ND(10.0)	ND(10.0)	ND(10.0)	NA
Vanadium	8.00	NA	NA	9.20	8.20	7.00	NA
Zinc	42.0	NA	NA	100	41.0	37.0	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-G13 10-12 03/28/03	RAA11-G13 10-15 03/28/03	RAA11-G15 0-1 03/28/03	RAA11-G15 1-3 03/28/03	RAA11-G15 3-4 03/28/03	RAA11-G15 3-6 03/28/03	RAA11-G15 6-10 03/28/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,1,1-Trichloroethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
1,1,2,2-Tetrachloroethane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,1,2-Trichloroethane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,1-Dichloroethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
1,1-Dichloroethene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
1,2,3-Trichloropropane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,2-Dibromo-3-chloropropane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,2-Dibromoethane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
1,2-Dichloroethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
1,2-Dichloropropane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
1,4-Dioxane	ND(0.12) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA	NA
2-Butanone	ND(0.012)	NA	ND(0.011) J	ND(0.012)	ND(0.011)	NA	NA
2-Chloro-1,3-butadiene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
2-Chloroethylvinylether	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
2-Hexanone	ND(0.012)	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA	NA
3-Chloropropene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
4-Methyl-2-pentanone	ND(0.012)	NA	ND(0.011) J	ND(0.012)	ND(0.011)	NA	NA
Acetone	0.017 J	NA	ND(0.023) J	ND(0.023)	ND(0.022)	NA	NA
Acetonitrile	ND(0.12) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA	NA
Acrolein	ND(0.12) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA	NA
Acrylonitrile	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Benzene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Bromodichloromethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Bromoform	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Bromomethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Carbon Disulfide	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Carbon Tetrachloride	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Chlorobenzene	0.020	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Chloroethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Chloroform	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Chloromethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
cis-1,3-Dichloropropene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Dibromochloromethane	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Dibromomethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Dichlorodifluoromethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Ethyl Methacrylate	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Ethylbenzene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Iodomethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Isobutanol	ND(0.12) J	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA	NA
Methacrylonitrile	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Methyl Methacrylate	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Methylene Chloride	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Propionitrile	ND(0.012) J	NA	ND(0.011) J	ND(0.012) J	ND(0.011) J	NA	NA
Styrene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Tetrachloroethene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Toluene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
trans-1,2-Dichloroethene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
trans-1,3-Dichloropropene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
trans-1,4-Dichloro-2-butene	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA
Trichloroethene	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Trichlorofluoromethane	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Vinyl Acetate	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Vinyl Chloride	ND(0.0062)	NA	ND(0.0057) J	ND(0.0058)	ND(0.0054)	NA	NA
Xylenes (total)	ND(0.0062)	NA	ND(0.0057)	ND(0.0058)	ND(0.0054)	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-G13 10-12 03/28/03	RAA11-G13 10-15 03/28/03	RAA11-G15 0-1 03/28/03	RAA11-G15 1-3 03/28/03	RAA11-G15 3-4 03/28/03	RAA11-G15 3-6 03/28/03	RAA11-G15 6-10 03/28/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
1,2,4-Trichlorobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,2-Dichlorobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,2-Diphenylhydrazine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,3,5-Trinitrobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,3-Dichlorobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,3-Dinitrobenzene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
1,4-Dichlorobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
1,4-Naphthoquinone	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
1-Naphthylamine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
2,3,4,6-Tetrachlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,4,5-Trichlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,4,6-Trichlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,4-Dichlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,4-Dimethylphenol	NA	ND(0.41)	0.20 J	ND(0.38)	NA	ND(0.37)	NA
2,4-Dinitrophenol	NA	ND(2.1) J	ND(1.9) J	ND(2.0) J	NA	ND(1.9) J	NA
2,4-Dinitrotoluene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,6-Dichlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2,6-Dinitrotoluene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2-Acetylaminofluorene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
2-Chloronaphthalene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2-Chlorophenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2-Methylnaphthalene	NA	ND(0.41)	6.2	ND(0.38)	NA	ND(0.37)	NA
2-Methylphenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
2-Naphthylamine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
2-Nitroaniline	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA	ND(1.9)	NA
2-Nitrophenol	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
2-Picoline	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
3&4-Methylphenol	NA	ND(0.83)	0.17 J	ND(0.77)	NA	ND(0.75)	NA
3,3'-Dichlorobenzidine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
3,3'-Dimethylbenzidine	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
3-Methylcholanthrene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
3-Nitroaniline	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA	ND(1.9)	NA
4,6-Dinitro-2-methylphenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
4-Aminobiphenyl	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
4-Bromophenyl-phenylether	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
4-Chloro-3-Methylphenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
4-Chloroaniline	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
4-Chlorobenzilate	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
4-Chlorophenyl-phenylether	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
4-Nitroaniline	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA	ND(1.9)	NA
4-Nitrophenol	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA	ND(1.9)	NA
4-Nitroquinoline-1-oxide	NA	ND(0.83) J	ND(0.76) J	ND(0.77) J	NA	ND(0.75) J	NA
4-Phenylenediamine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
5-Nitro-o-toluidine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
7,12-Dimethylbenz(a)anthracene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
a,a'-Dimethylphenethylamine	NA	ND(0.83) J	ND(0.76) J	ND(0.77) J	NA	ND(0.75) J	NA
Acenaphthene	NA	ND(0.41)	16	0.11 J	NA	0.37 J	NA
Acenaphthylene	NA	ND(0.41)	8.0	0.19 J	NA	0.49	NA
Acetophenone	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Aniline	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Anthracene	NA	ND(0.41)	32	0.40	NA	1.4	NA
Aramite	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Benzidine	NA	ND(0.83) J	ND(0.76) J	ND(0.77) J	NA	ND(0.75) J	NA
Benzo(a)anthracene	NA	ND(0.41)	65	1.3	NA	3.3	NA
Benzo(a)pyrene	NA	0.13 J	54	1.5	NA	2.5	NA
Benzo(b)fluoranthene	NA	ND(0.41)	49	1.3	NA	2.4	NA
Benzo(g,h,i)perylene	NA	ND(0.41)	27	0.82	NA	1.4	NA
Benzo(k)fluoranthene	NA	ND(0.41)	41	1.1	NA	1.9	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-G13	RAA11-G13	RAA11-G15	RAA11-G15	RAA11-G15	RAA11-G15
	Sample Depth(Feet): Date Collected:	10-12 03/28/03	10-15 03/28/03	0-1 03/28/03	1-3 03/28/03	3-4 03/28/03	3-6 03/28/03	6-10 03/28/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
bis(2-Chloroethoxy)methane	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
bis(2-Chloroethyl)ether	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
bis(2-Chloroisopropyl)ether	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
bis(2-Ethylhexyl)phthalate	NA	ND(0.41)	ND(0.37)	ND(0.38)	NA	0.22 J	NA
Butylbenzylphthalate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	0.29 J	NA
Chrysene	NA	ND(0.41)	54	1.4	NA	2.9	NA
Diallylate	NA	ND(0.83) J	ND(0.76) J	ND(0.77) J	NA	ND(0.75) J	NA
Dibenzo(a,h)anthracene	NA	ND(0.41)	12	0.24 J	NA	0.58	NA
Dibenzofuran	NA	ND(0.41)	14	0.088 J	NA	0.40	NA
Diethylphthalate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Di-n-Butylphthalate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Di-n-Octylphthalate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	NA	ND(0.41)	130	2.8	NA	7.3	NA
Fluorene	NA	ND(0.41)	30	0.23 J	NA	0.71	NA
Hexachlorobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Hexachlorobutadiene	NA	ND(0.41)	0.098 J	ND(0.38)	NA	ND(0.37)	NA
Hexachlorocyclopentadiene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Hexachloroethane	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Hexachlorophene	NA	ND(0.83) J	ND(0.76) J	ND(0.77) J	NA	ND(0.75) J	NA
Hexachloropropene	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
Indeno(1,2,3-cd)pyrene	NA	ND(0.41)	26	0.76	NA	1.3	NA
Isodrin	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
Isophorone	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Isosafrole	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Methyl Methanesulfonate	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	NA	ND(0.41)	6.8	0.12 J	NA	0.24 J	NA
Nitrobenzene	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosodiethylamine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosodimethylamine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitroso-di-n-butylamine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
N-Nitroso-di-n-propylamine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosodiphenylamine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosomethylethylamine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
N-Nitrosomorpholine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosopiperidine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
N-Nitrosopyrrolidine	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
o,o,o-Triethylphosphorothioate	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
o-Toluidine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
p-Dimethylaminoazobenzene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Pentachlorobenzene	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
Pentachloroethane	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
Pentachloronitrobenzene	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Pentachlorophenol	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA	ND(1.9)	NA
Phenacetin	NA	ND(0.83)	ND(0.76)	ND(0.77)	NA	ND(0.75)	NA
Phenanthrene	NA	ND(0.41)	120	1.8	NA	6.4	NA
Phenol	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-G13	RAA11-G13	RAA11-G15	RAA11-G15	RAA11-G15	RAA11-G15
	Sample Depth(Feet): Date Collected:	10-12 03/28/03	10-15 03/28/03	0-1 03/28/03	1-3 03/28/03	3-4 03/28/03	3-6 03/28/03	6-10 03/28/03
Semivolatile Organics (continued)							
Pronamide	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Pyrene	NA	ND(0.41)	170	4.0	NA	6.5	NA
Pyridine	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Safrole	NA	ND(0.41)	ND(0.38)	ND(0.38)	NA	ND(0.37)	NA
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	NA	ND(0.41) J	ND(0.38) J	ND(0.38) J	NA	ND(0.37) J	NA
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	NA	ND(0.000014)	0.000026 J	0.000050 J	NA	0.000020 Y	0.000070 J
TCDFs (total)	NA	ND(0.000014)	0.000012 QJ	0.000038	NA	0.00015	0.000056
1,2,3,7,8-PeCDF	NA	ND(0.000027)	ND(0.000026) X	0.000022 J	NA	0.000011 J	ND(0.000032) X
2,3,4,7,8-PeCDF	NA	ND(0.000027)	ND(0.000048) X	0.000010 J	NA	0.000025 J	0.000010 J
PeCDFs (total)	NA	ND(0.000027)	0.000011 QJ	0.000096	NA	0.00022	0.000095
1,2,3,4,7,8-HxCDF	NA	ND(0.000027)	ND(0.000075) X	ND(0.000030) X	NA	ND(0.000026) X	ND(0.000076) X
1,2,3,6,7,8-HxCDF	NA	ND(0.000027)	ND(0.000032) X	0.000033 J	NA	0.000015 J	0.000051 J
1,2,3,7,8,9-HxCDF	NA	ND(0.000027)	0.000046 J	0.000011 J	NA	0.000050 J	0.000018 J
2,3,4,6,7,8-HxCDF	NA	ND(0.000027)	0.000042 J	0.000052 J	NA	0.000017 J	0.000081 J
HxCDFs (total)	NA	ND(0.000027)	0.000060	0.000067	NA	0.00021	0.00013
1,2,3,4,6,7,8-HpCDF	NA	ND(0.000027)	0.000026	0.000087 J	NA	0.000059	0.000059
1,2,3,4,7,8,9-HpCDF	NA	ND(0.000027)	ND(0.000052) X	0.000012 J	NA	ND(0.000073) X	0.000034 J
HpCDFs (total)	NA	ND(0.000027)	0.000092	0.000021	NA	0.00011	0.00022
OCDF	NA	ND(0.000054)	0.000064	0.000016 J	NA	0.000068	0.00025

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G13 10-12 03/28/03	RAA11-G13 10-15 03/28/03	RAA11-G15 0-1 03/28/03	RAA11-G15 1-3 03/28/03	RAA11-G15 3-4 03/28/03	RAA11-G15 3-6 03/28/03	RAA11-G15 6-10 03/28/03
Dioxins								
2,3,7,8-TCDD	NA	ND(0.000018)	ND(0.000023) X	ND(0.000010)	NA	ND(0.000012) X	ND(0.000011) X	
TCDDs (total)	NA	ND(0.000041)	0.0000047	ND(0.000020)	NA	ND(0.000024)	ND(0.000024)	
1,2,3,7,8-PeCDD	NA	ND(0.000027)	ND(0.000013) X	ND(0.0000088) X	NA	0.000014 J	ND(0.000017) X	
PeCDDs (total)	NA	ND(0.000045)	0.000022 QJ	0.0000082	NA	0.000028	0.0000048	
1,2,3,4,7,8-HxCDD	NA	ND(0.000027)	0.000014 J	ND(0.0000065) X	NA	ND(0.0000086) X	ND(0.0000091) X	
1,2,3,6,7,8-HxCDD	NA	ND(0.000027)	0.0000075 J	0.000011 J	NA	0.000092 J	0.000066 J	
1,2,3,7,8,9-HxCDD	NA	ND(0.000027)	0.000034 J	ND(0.000010) X	NA	0.000046 J	0.000022 J	
HxCDDs (total)	NA	ND(0.000050)	0.000018	0.000011	NA	0.000067	0.000049	
1,2,3,4,6,7,8-HpCDD	NA	0.000026 J	0.00012	0.000019 J	NA	0.000078	0.00022	
HpCDDs (total)	NA	0.000026	0.00020	0.000038	NA	0.00017	0.00061	
OCDD	NA	ND(0.000077) X	0.00093	0.00018	NA	0.00055	0.0022	
Total TEQs (WHO TEFs)	NA	0.000041	0.0000076	0.0000082	NA	0.000025	0.000013	
Inorganics								
Antimony	NA	ND(6.00)	ND(6.00)	ND(6.00)	NA	ND(6.00)	NA	
Arsenic	NA	2.40	4.90	9.30	NA	5.90	NA	
Barium	NA	28.0	22.0	72.0	NA	55.0	NA	
Beryllium	NA	0.290 B	0.260 B	0.200 B	NA	0.230 B	NA	
Cadmium	NA	0.150 B	0.180 B	0.340 B	NA	0.490 B	NA	
Chromium	NA	8.00	5.50	8.30	NA	8.60	NA	
Cobalt	NA	7.10	5.80	10.0	NA	8.00	NA	
Copper	NA	9.60	14.0	40.0	NA	38.0	NA	
Cyanide	NA	ND(0.120)	ND(0.110)	ND(0.120)	NA	ND(0.110)	NA	
Lead	NA	4.20	22.0	110	NA	110	NA	
Mercury	NA	ND(0.120)	ND(0.110)	0.390	NA	0.340	NA	
Nickel	NA	11.0	12.0	13.0	NA	14.0	NA	
Selenium	NA	ND(1.00) J	0.980 J	1.10 J	NA	ND(1.00) J	NA	
Silver	NA	ND(1.00)	ND(1.00)	ND(1.00)	NA	0.360 B	NA	
Sulfide	NA	18.0	ND(5.70)	9.20	NA	40.0	NA	
Thallium	NA	ND(1.20) J	ND(1.10) J	ND(1.20) J	NA	ND(1.10) J	NA	
Tin	NA	ND(10.0)	ND(10.0)	ND(10.0)	NA	ND(10.0)	NA	
Vanadium	NA	8.20	7.10	9.10	NA	8.50	NA	
Zinc	NA	41.0	39.0	76.0	NA	94.0	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-G15E	RAA11-G15N	RAA11-G15S	RAA11-G15W	RAA11-G21	RAA11-G21	RAA11-G21
	Sample Depth(Feet): Date Collected:	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 04/08/03	6-10 04/08/03	8-10 04/08/03
Volatile Organics								
1,1,1,2-Tetrachloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,1,1-Trichloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,1,2,2-Tetrachloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,1,2-Trichloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,1-Dichloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,1-Dichloroethene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,2,3-Trichloropropane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,2-Dibromo-3-chloropropane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,2-Dibromoethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,2-Dichloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,2-Dichloropropane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
1,4-Dioxane	NA	NA	NA	NA	ND(0.12) J	NA	ND(0.12) J	
2-Butanone	NA	NA	NA	NA	ND(0.012) J	NA	ND(0.012) J	
2-Chloro-1,3-butadiene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
2-Chloroethylvinylether	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
2-Hexanone	NA	NA	NA	NA	ND(0.012)	NA	ND(0.012)	
3-Chloropropene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
4-Methyl-2-pentanone	NA	NA	NA	NA	ND(0.012) J	NA	ND(0.012) J	
Acetone	NA	NA	NA	NA	ND(0.023)	NA	ND(0.024)	
Acetonitrile	NA	NA	NA	NA	ND(0.12) J	NA	ND(0.12) J	
Acrolein	NA	NA	NA	NA	ND(0.12) J	NA	ND(0.12) J	
Acrylonitrile	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Benzene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Bromodichloromethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Bromoform	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Bromomethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Carbon Disulfide	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Carbon Tetrachloride	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Chlorobenzene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Chloroethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Chloroform	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Chloromethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
cis-1,3-Dichloropropene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Dibromochloromethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Dibromomethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Dichlorodifluoromethane	NA	NA	NA	NA	ND(0.0058) J	NA	ND(0.0060) J	
Ethyl Methacrylate	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Ethylbenzene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Iodomethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Isobutanol	NA	NA	NA	NA	ND(0.12)	NA	ND(0.12)	
Methacrylonitrile	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Methyl Methacrylate	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Methylene Chloride	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Propionitrile	NA	NA	NA	NA	ND(0.012) J	NA	ND(0.012) J	
Styrene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Tetrachloroethene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Toluene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
trans-1,2-Dichloroethene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
trans-1,3-Dichloropropene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
trans-1,4-Dichloro-2-butene	NA	NA	NA	NA	ND(0.0058) J	NA	ND(0.0060) J	
Trichloroethene	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Trichlorofluoromethane	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Vinyl Acetate	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Vinyl Chloride	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	
Xylenes (total)	NA	NA	NA	NA	ND(0.0058)	NA	ND(0.0060)	

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G15E 0-1 07/28/04	RAA11-G15N 0-1 07/28/04	RAA11-G15S 0-1 07/28/04	RAA11-G15W 0-1 07/28/04	RAA11-G21 0-1 04/08/03	RAA11-G21 6-10 04/08/03	RAA11-G21 8-10 04/08/03
Semivolatile Organics								
1,2,4,5-Tetrachlorobenzene		ND(0.39) J	ND(0.40) J	ND(0.38) J	ND(0.43) J	ND(0.38)	ND(0.38)	NA
1,2,4-Trichlorobenzene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
1,2-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
1,2-Diphenylhydrazine		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
1,3,5-Trinitrobenzene		ND(0.39) J	ND(0.40) J	ND(0.38) J	ND(0.43) J	ND(0.38)	ND(0.38)	NA
1,3-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
1,3-Dinitrobenzene		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
1,4-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
1,4-Naphthoquinone		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
1-Naphthylamine		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
2,3,4,6-Tetrachlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,4,5-Trichlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,4,6-Trichlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,4-Dichlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,4-Dimethylphenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,4-Dinitrophenol		ND(2.0)	ND(2.0)	ND(2.0)	ND(2.2)	ND(2.0) J	ND(2.0) J	NA
2,4-Dinitrotoluene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,6-Dichlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2,6-Dinitrotoluene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2-Acetylaminofluorene		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77) J	ND(0.77) J	NA
2-Chloronaphthalene		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2-Chlorophenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2-Methylnaphthalene		11	ND(0.40)	0.41	0.88	ND(0.38)	0.26 J	NA
2-Methylphenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
2-Naphthylamine		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
2-Nitroaniline		ND(2.0)	ND(2.0)	ND(2.0)	ND(2.2)	ND(2.0)	ND(2.0)	NA
2-Nitrophenol		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
2-Picoline		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
3&4-Methylphenol		ND(0.78)	ND(0.80)	ND(0.77)	0.26 J	ND(0.77)	ND(0.77)	NA
3,3'-Dichlorobenzidine		ND(0.78) J	ND(0.80) J	ND(0.77) J	ND(0.87) J	ND(0.77)	ND(0.77)	NA
3,3'-Dimethylbenzidine		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
3-Methylcholanthrene		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
3-Nitroaniline		ND(2.0)	ND(2.0)	ND(2.0)	ND(2.2)	ND(2.0)	ND(2.0)	NA
4,6-Dinitro-2-methylphenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
4-Aminobiphenyl		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
4-Bromophenyl-phenylether		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
4-Chloro-3-Methylphenol		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
4-Chloroaniline		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
4-Chlorobenzilate		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
4-Chlorophenyl-phenylether		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
4-Nitroaniline		ND(2.0)	ND(2.0)	ND(2.0)	ND(2.2)	ND(2.0)	ND(2.0)	NA
4-Nitrophenol		ND(2.0) J	ND(2.0) J	ND(2.0) J	ND(2.2) J	ND(2.0)	ND(2.0)	NA
4-Nitroquinoline-1-oxide		ND(0.78) J	ND(0.80) J	ND(0.77) J	ND(0.87) J	ND(0.77)	ND(0.77)	NA
4-Phenylenediamine		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
5-Nitro-o-toluidine		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
7,12-Dimethylbenz(a)anthracene		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
a,a'-Dimethylphenethylamine		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Acenaphthene		12	ND(0.40)	ND(0.38)	1.6	ND(0.38)	0.25 J	NA
Acenaphthylene		21	1.8	3.0	11	ND(0.38)	0.33 J	NA
Acetophenone		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Aniline		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Anthracene		41	1.3	2.1	10	ND(0.38)	0.96	NA
Aramite		ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77) J	ND(0.77) J	NA
Benzidine		ND(0.78) J	ND(0.80) J	ND(0.77) J	ND(0.87) J	ND(0.77)	ND(0.77)	NA
Benzo(a)anthracene		64	3.4	3.5	20	0.12 J	2.3	NA
Benzo(a)pyrene		38	2.6	2.7	8.5	0.080 J	1.6	NA
Benzo(b)fluoranthene		30	2.3	2.3	13	ND(0.38)	1.8	NA
Benzo(g,h,i)perylene		23	1.8	2.1	7.5	ND(0.38)	0.82	NA
Benzo(k)fluoranthene		35	2.4	2.5	14	ND(0.38)	0.77	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID: 18-23-6 (Recreational)						
	RAA11-G15E	RAA11-G15N	RAA11-G15S	RAA11-G15W	RAA11-G21	RAA11-G21	RAA11-G21
	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 04/08/03	6-10 04/08/03	8-10 04/08/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
bis(2-Chloroethoxy)methane	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
bis(2-Chloroethyl)ether	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
bis(2-Chloroisopropyl)ether	ND(0.39) J	ND(0.40) J	ND(0.38) J	ND(0.43) J	ND(0.38)	ND(0.38)	NA
bis(2-Ethylhexyl)phthalate	ND(0.39)	ND(0.39)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Butylbenzylphthalate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Chrysene	64	3.6	3.5	21	ND(0.38)	1.8	NA
Diallate	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Dibenzo(a,h)anthracene	7.0	0.59	0.69	2.7	ND(0.38)	0.28 J	NA
Dibenzofuran	13	ND(0.40)	0.36 J	1.5	ND(0.38)	0.22 J	NA
Diethylphthalate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Dimethoate	NA	NA	NA	NA	ND(2.0)	ND(2.0)	NA
Dimethylphthalate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Di-n-Butylphthalate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Di-n-Octylphthalate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38) J	ND(0.38) J	NA
Dinoseb	NA	NA	NA	NA	ND(0.38)	ND(0.38)	NA
Diphenylamine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Disulfoton	NA	NA	NA	NA	ND(0.77)	ND(0.77)	NA
Ethyl Methanesulfonate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38) J	ND(0.38) J	NA
Ethyl Parathion	NA	NA	NA	NA	ND(0.77)	ND(0.77)	NA
Famphur	NA	NA	NA	NA	ND(0.38)	ND(0.38)	NA
Fluoranthene	180	6.9	6.8	44	0.39	5.4	NA
Fluorene	33	0.43	0.51	3.4	ND(0.38)	0.70	NA
Hexachlorobenzene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Hexachlorobutadiene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Hexachlorocyclopentadiene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38) J	ND(0.38) J	NA
Hexachloroethane	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Hexachlorophene	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77) J	ND(0.77) J	NA
Hexachloropropene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Indeno(1,2,3-cd)pyrene	20	1.6	1.7	6.5	ND(0.38)	0.73	NA
Isodrin	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Isophorone	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Isosafrole	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Kepone	NA	NA	NA	NA	ND(0.38)	ND(0.38)	NA
Methapyrilene	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Methyl Methanesulfonate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Methyl Parathion	NA	NA	NA	NA	ND(0.77)	ND(0.77)	NA
Naphthalene	18	0.18 J	0.45	1.1	ND(0.38)	0.31 J	NA
Nitrobenzene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosodiethylamine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosodimethylamine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitroso-di-n-butylamine	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
N-Nitroso-di-n-propylamine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosodiphenylamine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosomethylethylamine	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
N-Nitrosomorpholine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosopiperidine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
N-Nitrosopyrrolidine	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
o,o,o-Triethylphosphorothioate	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
o-Toluidine	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
p-Dimethylaminoazobenzene	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Pentachlorobenzene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38) J	ND(0.38) J	NA
Pentachloroethane	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Pentachloronitrobenzene	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Pentachlorophenol	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	NA
Phenacetin	ND(0.78)	ND(0.80)	ND(0.77)	ND(0.87)	ND(0.77)	ND(0.77)	NA
Phenanthrene	170	2.9	3.2	22	0.24 J	5.0	NA
Phenol	0.82	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Phorate	NA	NA	NA	NA	ND(0.77)	ND(0.77)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G15E 0-1 07/28/04	RAA11-G15N 0-1 07/28/04	RAA11-G15S 0-1 07/28/04	RAA11-G15W 0-1 07/28/04	RAA11-G21 0-1 04/08/03	RAA11-G21 6-10 04/08/03	RAA11-G21 8-10 04/08/03
Semivolatile Organics (continued)								
Pronamide		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Pyrene		120	6.5	5.8	37	ND(0.38)	5.3	NA
Pyridine		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Safrole		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Sulfotep		NA	NA	NA	NA	ND(0.77)	ND(0.77)	NA
Thionazin		ND(0.39)	ND(0.40)	ND(0.38)	ND(0.43)	ND(0.38)	ND(0.38)	NA
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
4,4'-DDE		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
4,4'-DDT		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Aldrin		NA	NA	NA	NA	ND(0.058)	0.014	NA
Alpha-BHC		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Alpha-Chlordane		NA	NA	NA	NA	ND(0.058)	0.037	NA
Beta-BHC		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Delta-BHC		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Dieldrin		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endosulfan I		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endosulfan II		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endosulfan Sulfate		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endrin		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endrin Aldehyde		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Endrin Ketone		NA	NA	NA	NA	ND(0.12)	ND(0.016)	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Gamma-Chlordane		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Heptachlor		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Heptachlor Epoxide		NA	NA	NA	NA	ND(0.058)	ND(0.0080)	NA
Methoxychlor		NA	NA	NA	NA	ND(0.58)	ND(0.080)	NA
Technical Chlordane		NA	NA	NA	NA	ND(0.96)	0.037 J	NA
Toxaphene		NA	NA	NA	NA	ND(0.96)	ND(0.18)	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	ND(0.37)	ND(0.37)	NA
2,4,5-TP		NA	NA	NA	NA	ND(0.37)	ND(0.37)	NA
2,4-D		NA	NA	NA	NA	ND(0.80)	ND(0.80)	NA
Furans								
2,3,7,8-TCDF		NA	NA	NA	NA	0.000060 J	0.000022 Y	NA
TCDFs (total)		NA	NA	NA	NA	0.000036	0.00020 QJ	NA
1,2,3,7,8-PeCDF		NA	NA	NA	NA	ND(0.000019) X	0.000065 QJ	NA
2,3,4,7,8-PeCDF		NA	NA	NA	NA	0.000055 J	0.000027 QJ	NA
PeCDFs (total)		NA	NA	NA	NA	0.000056	0.00031 QJ	NA
1,2,3,4,7,8-HxCDF		NA	NA	NA	NA	0.000041 J	0.000012 J	NA
1,2,3,6,7,8-HxCDF		NA	NA	NA	NA	0.000032 J	0.000087 J	NA
1,2,3,7,8,9-HxCDF		NA	NA	NA	NA	ND(0.000028)	0.000031 J	NA
2,3,4,6,7,8-HxCDF		NA	NA	NA	NA	ND(0.000045) X	0.000016 J	NA
HxCDFs (total)		NA	NA	NA	NA	0.000056	0.00022	NA
1,2,3,4,6,7,8-HpCDF		NA	NA	NA	NA	0.000020 J	0.000032	NA
1,2,3,4,7,8,9-HpCDF		NA	NA	NA	NA	0.000036 J	0.000044 J	NA
HpCDFs (total)		NA	NA	NA	NA	0.000065	0.000078	NA
OCDF		NA	NA	NA	NA	0.000034 J	0.000044 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-G15E	RAA11-G15N	RAA11-G15S	RAA11-G15W	RAA11-G21	RAA11-G21	RAA11-G21
	Sample Depth(Feet): Date Collected:	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 07/28/04	0-1 04/08/03	6-10 04/08/03	8-10 04/08/03
Dioxins								
2,3,7,8-TCDD		NA	NA	NA	NA	ND(0.0000015)	ND(0.0000021)	NA
TCDDs (total)		NA	NA	NA	NA	ND(0.0000015)	ND(0.0000021) QJ	NA
1,2,3,7,8-PeCDD		NA	NA	NA	NA	ND(0.0000016) X	ND(0.0000026) XJ	NA
PeCDDs (total)		NA	NA	NA	NA	0.0000018 QJ	0.000014 QJ	NA
1,2,3,4,7,8-HxCDD		NA	NA	NA	NA	ND(0.0000028)	ND(0.0000027)	NA
1,2,3,6,7,8-HxCDD		NA	NA	NA	NA	ND(0.0000039) X	0.0000033 J	NA
1,2,3,7,8,9-HxCDD		NA	NA	NA	NA	0.0000025 J	0.0000022 J	NA
HxCDDs (total)		NA	NA	NA	NA	0.00010	0.000016	NA
1,2,3,4,6,7,8-HpCDD		NA	NA	NA	NA	0.00015	0.000037	NA
HpCDDs (total)		NA	NA	NA	NA	0.0011	0.000075	NA
OCDD		NA	NA	NA	NA	0.00062	0.00029	NA
Total TEQs (WHO TEFs)		NA	NA	NA	NA	0.0000084	0.000024	NA
Inorganics								
Antimony		NA	NA	NA	NA	ND(6.00)	1.70 B	NA
Arsenic		NA	NA	NA	NA	5.80	5.70	NA
Barium		NA	NA	NA	NA	28.0	41.0	NA
Beryllium		NA	NA	NA	NA	0.170 B	0.230 B	NA
Cadmium		NA	NA	NA	NA	0.360 B	0.610	NA
Chromium		NA	NA	NA	NA	6.00	6.30	NA
Cobalt		NA	NA	NA	NA	6.10	8.80	NA
Copper		NA	NA	NA	NA	28.0	54.0	NA
Cyanide		NA	NA	NA	NA	0.0880 B	0.0770 B	NA
Lead		NA	NA	NA	NA	84.0	130	NA
Mercury		NA	NA	NA	NA	0.170	0.260	NA
Nickel		NA	NA	NA	NA	12.0	14.0	NA
Selenium		NA	NA	NA	NA	ND(1.00) J	ND(1.00) J	NA
Silver		NA	NA	NA	NA	ND(1.00)	ND(1.00)	NA
Sulfide		NA	NA	NA	NA	24.0	40.0	NA
Thallium		NA	NA	NA	NA	ND(1.20) J	ND(1.20) J	NA
Tin		NA	NA	NA	NA	ND(10.0)	ND(10.0)	NA
Vanadium		NA	NA	NA	NA	12.0	7.30	NA
Zinc		NA	NA	NA	NA	80.0	120	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-G23 0-1 04/08/03	RAA11-G25 0-1 04/02/03	RAA11-G25 6-10 04/02/03	RAA11-G25 8-10 04/02/03	RAA11-G25 10-15 04/02/03	RAA11-G25 14-15 04/02/03	RAA11-G27 0-1 04/03/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,1,1-Trichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,1,2,2-Tetrachloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,1,2-Trichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,1-Dichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,1-Dichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,2,3-Trichloropropane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,2-Dibromo-3-chloropropane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,2-Dibromoethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,2-Dichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,2-Dichloropropane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
1,4-Dioxane	ND(0.011) J	ND(0.11) J	NA	ND(0.21) J	NA	ND(0.12) J	ND(0.12) J
2-Butanone	ND(0.011) J	0.014	NA	ND(0.021)	NA	ND(0.012)	ND(0.012) J
2-Chloro-1,3-butadiene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
2-Chloroethylvinylether	ND(0.0056)	ND(0.0057) J	NA	ND(0.011) J	NA	ND(0.0062) J	ND(0.0061) J
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.021)	NA	ND(0.012)	ND(0.012)
3-Chloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	NA	ND(0.021) J	NA	ND(0.012) J	ND(0.012)
Acetone	ND(0.022)	0.017 J	NA	ND(0.043)	NA	ND(0.025)	ND(0.024)
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.21) J	NA	ND(0.12) J	ND(0.12) J
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.21) J	NA	ND(0.12) J	ND(0.12) J
Acrylonitrile	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061) J
Benzene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Bromodichloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Bromoform	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Bromomethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Carbon Disulfide	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Carbon Tetrachloride	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Chlorobenzene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Chloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Chloroform	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Chloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
cis-1,3-Dichloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Dibromochloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Dibromomethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Dichlorodifluoromethane	ND(0.0056) J	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Ethyl Methacrylate	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Ethylbenzene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Iodomethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Isobutanol	ND(0.11)	ND(0.11) J	NA	ND(0.21) J	NA	ND(0.12) J	ND(0.12) J
Methacrylonitrile	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Methyl Methacrylate	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Methylene Chloride	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.021) J	NA	ND(0.012) J	ND(0.012) J
Styrene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Tetrachloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Toluene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
trans-1,2-Dichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
trans-1,3-Dichloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
trans-1,4-Dichloro-2-butene	ND(0.0056) J	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Trichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Trichlorofluoromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Vinyl Acetate	ND(0.0056)	ND(0.0057) J	NA	ND(0.011) J	NA	ND(0.0062) J	ND(0.0061) J
Vinyl Chloride	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)
Xylenes (total)	ND(0.0056)	ND(0.0057)	NA	ND(0.011)	NA	ND(0.0062)	ND(0.0061)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-G23	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G27
	0-1 04/08/03	0-1 04/02/03	6-10 04/02/03	8-10 04/02/03	10-15 04/02/03	14-15 04/02/03	0-1 04/03/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,2,4-Trichlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,2-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,2-Diphenylhydrazine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,3,5-Trinitrobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,3-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,3-Dinitrobenzene	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
1,4-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
1,4-Naphthoquinone	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
1-Naphthylamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
2,3,4,6-Tetrachlorophenol	ND(0.37)	ND(0.38) J	ND(0.43) J	NA	ND(0.41) J	NA	ND(0.41)
2,4,5-Trichlorophenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,4,6-Trichlorophenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,4-Dichlorophenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,4-Dimethylphenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,4-Dinitrophenol	ND(1.9) J	ND(2.0) J	ND(2.2) J	NA	ND(2.1) J	NA	66
2,4-Dinitrotoluene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,6-Dichlorophenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2,6-Dinitrotoluene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41) J
2-Acetylaminofluorene	ND(0.74) J	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
2-Chloronaphthalene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2-Chlorophenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2-Methylnaphthalene	ND(0.37)	ND(0.38)	0.36 J	NA	0.66	NA	ND(0.41)
2-Methylphenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
2-Naphthylamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
2-Nitroaniline	ND(1.9)	ND(2.0)	ND(2.2)	NA	ND(2.1)	NA	ND(2.1) J
2-Nitrophenol	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
2-Picoline	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
3&4-Methylphenol	ND(0.74)	0.14 J	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
3,3'-Dichlorobenzidine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82) J
3,3'-Dimethylbenzidine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
3-Methylcholanthrene	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
3-Nitroaniline	ND(1.9)	ND(2.0)	ND(2.2)	NA	ND(2.1)	NA	ND(2.1) J
4,6-Dinitro-2-methylphenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41) J
4-Aminobiphenyl	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
4-Bromophenyl-phenylether	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
4-Chloro-3-Methylphenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
4-Chloroaniline	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41) J
4-Chlorobenzilate	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
4-Chlorophenyl-phenylether	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
4-Nitroaniline	ND(1.9)	ND(2.0)	ND(2.2)	NA	ND(2.1)	NA	ND(2.1) J
4-Nitrophenol	ND(1.9)	ND(2.0)	ND(2.2)	NA	ND(2.1)	NA	ND(2.1) J
4-Nitroquinoline-1-oxide	ND(0.74)	ND(0.77)	5.6	NA	ND(0.82)	NA	ND(0.82)
4-Phenylenediamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
5-Nitro-o-toluidine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
7,12-Dimethylbenz(a)anthracene	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
a,a'-Dimethylphenethylamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Acenaphthene	ND(0.37)	0.11 J	0.77	NA	1.3	NA	ND(0.41)
Acenaphthylene	ND(0.37)	0.33 J	0.84	NA	1.6	NA	ND(0.41)
Acetophenone	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Aniline	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Anthracene	ND(0.37)	0.42	4.8	NA	3.9	NA	0.60
Aramite	ND(0.74) J	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Benzidine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Benzo(a)anthracene	ND(0.37)	2.6	17	NA	13	NA	1.4
Benzo(a)pyrene	0.14 J	2.9	8.2	NA	9.9	NA	0.89
Benzo(b)fluoranthene	0.17 J	2.3	6.9	NA	13	NA	0.73
Benzo(g,h,i)perylene	0.13 J	2.0	4.1	NA	5.7	NA	0.52
Benzo(k)fluoranthene	ND(0.37)	2.5	6.9	NA	5.5	NA	0.97

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-G23	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G27
	0-1 04/08/03	0-1 04/02/03	6-10 04/02/03	8-10 04/02/03	10-15 04/02/03	14-15 04/02/03	0-1 04/03/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82) J
bis(2-Chloroethoxy)methane	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
bis(2-Chloroethyl)ether	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
bis(2-Chloroisopropyl)ether	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
bis(2-Ethylhexyl)phthalate	ND(0.37)	ND(0.38)	ND(0.42)	NA	ND(0.40)	NA	ND(0.40) J
Butylbenzylphthalate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41) J
Chrysene	ND(0.37)	3.1	14	NA	12	NA	1.5
Diallate	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Dibenzo(a,h)anthracene	ND(0.37)	0.80	1.5	NA	2.5	NA	ND(0.41)
Dibenzofuran	ND(0.37)	ND(0.38)	0.76	NA	1.0	NA	ND(0.41)
Diethylphthalate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Di-n-Butylphthalate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Di-n-Octylphthalate	ND(0.37) J	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.37)	ND(0.38) J	ND(0.43) J	NA	ND(0.41) J	NA	ND(0.41)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37) J	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	0.30 J	4.6	43	NA	26	NA	3.8
Fluorene	ND(0.37)	0.14 J	2.5	NA	3.4	NA	0.20 J
Hexachlorobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Hexachlorobutadiene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Hexachlorocyclopentadiene	ND(0.37) J	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Hexachloroethane	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Hexachlorophene	ND(0.74) J	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82) J
Hexachloropropene	ND(0.37)	ND(0.38) J	ND(0.43) J	NA	ND(0.41) J	NA	ND(0.41)
Indeno(1,2,3-cd)pyrene	ND(0.37)	1.8	4.0	NA	5.4	NA	0.48
Isodrin	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Isophorone	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Isosafrole	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Kepon	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Methyl Methanesulfonate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.37)	0.13 J	0.53	NA	0.92	NA	ND(0.41)
Nitrobenzene	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosodiethylamine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosodimethylamine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitroso-di-n-butylamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82) J
N-Nitroso-di-n-propylamine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosodiphenylamine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosomethylethylamine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
N-Nitrosomorpholine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosopiperidine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
N-Nitrosopyrrolidine	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
o,o,o-Triethylphosphorothioate	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
o-Toluidine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
p-Dimethylaminoazobenzene	ND(0.74)	ND(0.77) J	ND(0.86) J	NA	ND(0.82) J	NA	ND(0.82)
Pentachlorobenzene	ND(0.37) J	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Pentachloroethane	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Pentachloronitrobenzene	ND(0.74)	ND(0.77) J	ND(0.86) J	NA	ND(0.82) J	NA	ND(0.82)
Pentachlorophenol	ND(1.9)	ND(2.0)	ND(2.2)	NA	ND(2.1)	NA	ND(2.1)
Phenacetin	ND(0.74)	ND(0.77)	ND(0.86)	NA	ND(0.82)	NA	ND(0.82)
Phenanthrene	0.15 J	2.2	25	NA	23	NA	3.4
Phenol	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-G23	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G25	RAA11-G27
	0-1 04/08/03	0-1 04/02/03	6-10 04/02/03	8-10 04/02/03	10-15 04/02/03	14-15 04/02/03	0-1 04/03/03
Semivolatile Organics (continued)							
Pronamide	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Pyrene	0.31 J	5.1	34	NA	30	NA	4.9
Pyridine	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Safrrole	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	ND(0.37)	ND(0.38)	ND(0.43)	NA	ND(0.41)	NA	ND(0.41)
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	0.000028 J	0.000042 Y	0.00019 Y	NA	0.000087 Y	NA	0.000033 Y
TCDFs (total)	0.000059	0.00047 QJ	0.0028 QJ	NA	0.0014 QJ	NA	0.00041
1,2,3,7,8-PeCDF	ND(0.000012) X	0.000017 J	0.000046	NA	0.000024 J	NA	0.000016 J
2,3,4,7,8-PeCDF	0.000022 J	0.000065	0.00037	NA	0.00010	NA	0.000090
PeCDFs (total)	0.000019	0.00078 QJ	0.0041 QJ	NA	0.0010 QJ	NA	0.00096
1,2,3,4,7,8-HxCDF	ND(0.000011) X	0.000049	0.000063	NA	0.000038	NA	ND(0.000029) X
1,2,3,6,7,8-HxCDF	ND(0.000026)	0.000036	0.000076	NA	ND(0.000030) X	NA	ND(0.000028) X
1,2,3,7,8,9-HxCDF	ND(0.000026)	0.000010 J	0.000021 J	NA	0.0000095 J	NA	0.000010 J
2,3,4,6,7,8-HxCDF	ND(0.000013) X	0.000062	0.00019	NA	0.000082	NA	0.000068
HxCDFs (total)	ND(0.000026)	0.00086	0.0025	NA	0.0011	NA	0.00082
1,2,3,4,6,7,8-HpCDF	0.000037 J	0.000099	0.00014	NA	0.000082	NA	0.000061
1,2,3,4,7,8,9-HpCDF	ND(0.000026)	0.000016 J	0.000015 J	NA	0.000013 J	NA	0.000010 J
HpCDFs (total)	0.000086	0.00023	0.00033	NA	0.00022	NA	0.00015
OCDF	ND(0.000074) X	0.000081	0.000056 J	NA	0.000064	NA	0.000051 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-G23 0-1 04/08/03	RAA11-G25 0-1 04/02/03	RAA11-G25 6-10 04/02/03	RAA11-G25 8-10 04/02/03	RAA11-G25 10-15 04/02/03	RAA11-G25 14-15 04/02/03	RAA11-G27 0-1 04/03/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000011)	ND(0.0000018) X	ND(0.0000034) X	NA	ND(0.0000029)	NA	ND(0.0000043)
TCDDs (total)	ND(0.0000016)	ND(0.0000043)	0.000030	NA	ND(0.0000029)	NA	ND(0.0000043)
1,2,3,7,8-PeCDD	ND(0.0000026)	ND(0.0000046) X	ND(0.0000081) X	NA	ND(0.0000048) X	NA	ND(0.0000059) X
PeCDDs (total)	ND(0.0000031) QJ	0.000017	0.000085	NA	0.000023	NA	0.000011
1,2,3,4,7,8-HxCDD	ND(0.0000026)	ND(0.0000030)	0.0000042 J	NA	ND(0.0000042) X	NA	ND(0.0000029) X
1,2,3,6,7,8-HxCDD	ND(0.0000026)	0.0000053 J	0.000013 J	NA	0.0000066 J	NA	ND(0.0000056) X
1,2,3,7,8,9-HxCDD	ND(0.0000026)	0.0000035 J	ND(0.0000082) X	NA	0.0000052 J	NA	0.000032 J
HxCDDs (total)	ND(0.0000042)	0.000021	0.00012	NA	0.000045	NA	0.000033
1,2,3,4,6,7,8-HpCDD	ND(0.0000066) X	0.000048	0.000039	NA	0.000034	NA	0.000039
HpCDDs (total)	ND(0.0000026)	0.00012	0.000080	NA	0.000065	NA	0.000073
OCDD	ND(0.000044)	0.00039	0.00016	NA	0.00016	NA	0.00029
Total TEQs (WHO TEFs)	0.0000041	0.000059	0.00025	NA	0.000081	NA	0.000067
Inorganics							
Antimony	ND(6.00)	ND(6.0)	ND(6.0)	NA	ND(6.00)	NA	1.00 B
Arsenic	4.60	6.80	8.90	NA	8.20	NA	5.80
Barium	36.0	48.0	40.0	NA	53.0	NA	22.0
Beryllium	0.150 B	0.270 B	0.140 B	NA	0.160 B	NA	0.300 B
Cadmium	0.310 B	1.10	0.770	NA	0.810	NA	0.870
Chromium	5.00	12.0	4.60	NA	5.80	NA	6.10
Cobalt	5.90	7.00	5.10	NA	7.60	NA	7.00
Copper	17.0	42.0	33.0	NA	35.0	NA	20.0
Cyanide	0.0880 B	0.0930 B	0.180	NA	0.100 B	NA	0.130
Lead	47.0	90.0	160	NA	170	NA	49.0
Mercury	0.0970 B	0.230	0.380	NA	0.160	NA	0.130
Nickel	10.0	13.0	7.60	NA	10.0	NA	11.0
Selenium	ND(1.00) J	0.590 B	ND(1.00)	NA	ND(1.00)	NA	ND(1.00) J
Silver	ND(1.00)	ND(1.00)	ND(1.00)	NA	ND(1.00)	NA	ND(1.00)
Sulfide	18.0	11.0	100	NA	150	NA	65.0 J
Thallium	ND(1.10) J	1.30 J	ND(1.30) J	NA	ND(1.20) J	NA	1.90
Tin	ND(10.0)	ND(10.0)	ND(15.0)	NA	ND(10.0)	NA	ND(10.0)
Vanadium	9.20	12.0	4.30 B	NA	5.50 B	NA	5.60 B
Zinc	48.0	100	130	NA	79.0	NA	51.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G27 1-3 04/03/03	RAA11-G27 3-6 04/03/03	RAA11-G27 4-6 04/03/03	RAA11-H15 0-1 03/25/03	RAA11-H18 0-1 04/08/03
Volatile Organics						
1,1,1,2-Tetrachloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057) J
1,1,1-Trichloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
1,1,2,2-Tetrachloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057) J
1,1,2-Trichloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
1,1-Dichloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
1,1-Dichloroethene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
1,2,3-Trichloropropane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057) J
1,2-Dibromo-3-chloropropane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057) J
1,2-Dibromoethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
1,2-Dichloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
1,2-Dichloropropane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
1,4-Dioxane		ND(0.12) J	NA	ND(0.15) J [ND(0.13) J]	ND(0.12) J	ND(0.11) J
2-Butanone		ND(0.012) J	NA	ND(0.015) J [ND(0.013)]	ND(0.012)	ND(0.011) J
2-Chloro-1,3-butadiene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
2-Chloroethylvinylether		ND(0.0058) J	NA	ND(0.0073) J [ND(0.0064)]	ND(0.0063)	ND(0.0057)
2-Hexanone		ND(0.012)	NA	ND(0.015) [ND(0.013) J]	ND(0.012)	ND(0.011)
3-Chloropropene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
4-Methyl-2-pentanone		ND(0.012)	NA	ND(0.015) [ND(0.013)]	ND(0.012)	ND(0.011) J
Acetone		ND(0.023)	NA	ND(0.029) [ND(0.026)]	ND(0.025)	ND(0.023)
Acetonitrile		ND(0.12) J	NA	ND(0.15) J [ND(0.13) J]	ND(0.12) J	ND(0.11) J
Acrolein		ND(0.12) J	NA	ND(0.15) J [ND(0.13) J]	ND(0.12) J	ND(0.11) J
Acrylonitrile		ND(0.0058) J	NA	ND(0.0073) J [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Benzene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Bromodichloromethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Bromoform		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Bromomethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Carbon Disulfide		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063) J	ND(0.0057)
Carbon Tetrachloride		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063) J	ND(0.0057)
Chlorobenzene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Chloroethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Chloroform		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Chloromethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
cis-1,3-Dichloropropene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Dibromochloromethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Dibromomethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Dichlorodifluoromethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057) J
Ethyl Methacrylate		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Ethylbenzene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Iodomethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Isobutanol		ND(0.12) J	NA	ND(0.15) J [ND(0.13)]	ND(0.12) J	ND(0.11)
Methacrylonitrile		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Methyl Methacrylate		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Methylene Chloride		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Propionitrile		ND(0.012) J	NA	ND(0.015) J [ND(0.013) J]	ND(0.012)	ND(0.011) J
Styrene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Tetrachloroethene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
Toluene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
trans-1,2-Dichloroethene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
trans-1,3-Dichloropropene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)
trans-1,4-Dichloro-2-butene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057) J
Trichloroethene		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Trichlorofluoromethane		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Vinyl Acetate		ND(0.0058) J	NA	ND(0.0073) J [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Vinyl Chloride		ND(0.0058)	NA	ND(0.0073) [ND(0.0064)]	ND(0.0063)	ND(0.0057)
Xylenes (total)		ND(0.0058)	NA	ND(0.0073) [ND(0.0064) J]	ND(0.0063)	ND(0.0057)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)				
	RAA11-G27 1-3 04/03/03	RAA11-G27 3-6 04/03/03	RAA11-G27 4-6 04/03/03	RAA11-H15 0-1 03/25/03	RAA11-H18 0-1 04/08/03
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
1,2,4-Trichlorobenzene	ND(0.39) J	ND(0.44) [ND(0.43)]	NA	NA	NA
1,2-Dichlorobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
1,2-Diphenylhydrazine	ND(0.39) J	ND(0.44) J [ND(0.43)]	NA	NA	NA
1,3,5-Trinitrobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
1,3-Dichlorobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
1,3-Dinitrobenzene	ND(0.78) J	ND(0.88) J [ND(0.86)]	NA	NA	NA
1,4-Dichlorobenzene	ND(0.39) J	ND(0.44) [ND(0.43)]	NA	NA	NA
1,4-Naphthoquinone	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
1-Naphthylamine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
2,3,4,6-Tetrachlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,4,5-Trichlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,4,6-Trichlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,4-Dichlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,4-Dimethylphenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,4-Dinitrophenol	ND(2.0) J	ND(2.2) J [ND(2.2) J]	NA	NA	NA
2,4-Dinitrotoluene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,6-Dichlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2,6-Dinitrotoluene	ND(0.39) J	ND(0.44) J [ND(0.43) J]	NA	NA	NA
2-Acetylaminofluorene	ND(0.78)	ND(0.88) [ND(2.1)]	NA	NA	NA
2-Chloronaphthalene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2-Chlorophenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2-Methylnaphthalene	ND(0.39)	0.11 J [0.13 J]	NA	NA	NA
2-Methylphenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
2-Naphthylamine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
2-Nitroaniline	ND(2.0) J	ND(2.2) J [ND(2.2) J]	NA	NA	NA
2-Nitrophenol	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
2-Picoline	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
3&4-Methylphenol	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
3,3'-Dichlorobenzidine	ND(0.78) J	ND(0.88) J [ND(4.3)]	NA	NA	NA
3,3'-Dimethylbenzidine	ND(0.39)	ND(0.44) [ND(2.1)]	NA	NA	NA
3-Methylcholanthrene	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
3-Nitroaniline	ND(2.0) J	ND(2.2) J [ND(2.2) J]	NA	NA	NA
4,6-Dinitro-2-methylphenol	ND(0.39) J	ND(0.44) J [ND(0.43) J]	NA	NA	NA
4-Aminobiphenyl	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
4-Bromophenyl-phenylether	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
4-Chloro-3-Methylphenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
4-Chloroaniline	ND(0.39) J	ND(0.44) J [ND(0.43) J]	NA	NA	NA
4-Chlorobenzilate	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
4-Chlorophenyl-phenylether	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
4-Nitroaniline	ND(2.0) J	ND(2.2) J [ND(2.2) J]	NA	NA	NA
4-Nitrophenol	ND(2.0) J	ND(2.2) J [ND(2.2) J]	NA	NA	NA
4-Nitroquinoline-1-oxide	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
4-Phenylenediamine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
5-Nitro-o-toluidine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
7,12-Dimethylbenz(a)anthracene	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
a,a'-Dimethylphenethylamine	ND(0.78) J	ND(0.88) J [ND(0.86)]	NA	NA	NA
Acenaphthene	ND(0.39) J	0.12 J [0.16 J]	NA	NA	NA
Acenaphthylene	0.23 J	0.21 J [0.18 J]	NA	NA	NA
Acetophenone	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Aniline	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Anthracene	0.37 J	0.55 [0.60]	NA	NA	NA
Aramite	ND(0.78)	ND(0.88) [ND(2.1)]	NA	NA	NA
Benzidine	ND(0.78)	ND(0.88) [ND(4.3)]	NA	NA	NA
Benzo(a)anthracene	1.8	2.9 [3]	NA	NA	NA
Benzo(a)pyrene	1.7	2.8 [3.0 J]	NA	NA	NA
Benzo(b)fluoranthene	1.2	1.8 J [3.1 J]	NA	NA	NA
Benzo(g,h,i)perylene	0.96	1.4 J [2.8 J]	NA	NA	NA
Benzo(k)fluoranthene	1.6	2.4 [2.6]	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)				
	Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G27 1-3 04/03/03	RAA11-G27 3-6 04/03/03	RAA11-G27 4-6 04/03/03	RAA11-H15 0-1 03/25/03	RAA11-H18 0-1 04/08/03
Semivolatile Organics (continued)					
Benzyl Alcohol	ND(0.78) J	ND(0.88) J [ND(0.86) J]	NA	NA	NA
bis(2-Chloroethoxy)methane	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
bis(2-Chloroethyl)ether	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
bis(2-Chloroisopropyl)ether	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
bis(2-Ethylhexyl)phthalate	ND(0.38) J	ND(0.43) J [ND(1.1)]	NA	NA	NA
Butylbenzylphthalate	ND(0.39) J	ND(0.44) J [ND(2.1)]	NA	NA	NA
Chrysene	2.3	3.4 [4.3]	NA	NA	NA
Diallate	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
Dibenzo(a,h)anthracene	0.23 J	0.50 J [1.3 J]	NA	NA	NA
Dibenzofuran	ND(0.39)	0.094 J [0.099 J]	NA	NA	NA
Diethylphthalate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Dimethoate	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Di-n-Butylphthalate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Di-n-Octylphthalate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Diphenylamine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Fluoranthene	3.8	5.0 [3.6]	NA	NA	NA
Fluorene	0.19 J	0.34 J [0.44]	NA	NA	NA
Hexachlorobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Hexachlorobutadiene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Hexachlorocyclopentadiene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Hexachloroethane	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Hexachlorophene	ND(0.78) J	ND(0.88) J [ND(0.86)]	NA	NA	NA
Hexachloropropene	ND(0.39) J	ND(0.44) J [ND(0.43)]	NA	NA	NA
Indeno(1,2,3-cd)pyrene	0.76	1.2 J [2.4 J]	NA	NA	NA
Isodrin	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Isophorone	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Isosafrole	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methapyrilene	ND(0.78) J	ND(0.88) J [ND(0.86)]	NA	NA	NA
Methyl Methanesulfonate	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Naphthalene	0.098 J	0.18 J [0.19 J]	NA	NA	NA
Nitrobenzene	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosodiethylamine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosodimethylamine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitroso-di-n-butylamine	ND(0.78) J	ND(0.88) J [ND(0.86)]	NA	NA	NA
N-Nitroso-di-n-propylamine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosodiphenylamine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosomethylethylamine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
N-Nitrosomorpholine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosopiperidine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
N-Nitrosopyrrolidine	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
o,o,o-Triethylphosphorothioate	ND(0.39) J	ND(0.44) J [ND(0.43)]	NA	NA	NA
o-Toluidine	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
p-Dimethylaminoazobenzene	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
Pentachlorobenzene	ND(0.39) J	ND(0.44) J [ND(0.43)]	NA	NA	NA
Pentachloroethane	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Pentachloronitrobenzene	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
Pentachlorophenol	ND(2.0)	ND(2.2) [ND(2.2)]	NA	NA	NA
Phenacetin	ND(0.78)	ND(0.88) [ND(0.86)]	NA	NA	NA
Phenanthrene	2.5	3.7 [4.6]	NA	NA	NA
Phenol	ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Phorate	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G27 1-3 04/03/03	RAA11-G27 3-6 04/03/03	RAA11-G27 4-6 04/03/03	RAA11-H15 0-1 03/25/03	RAA11-H18 0-1 04/08/03
Semivolatile Organics (continued)						
Pronamide		ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Pyrene		4.2 J	8.0 [10]	NA	NA	NA
Pyridine		ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Safrole		ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Sulfotep		NA	NA	NA	NA	NA
Thionazin		ND(0.39)	ND(0.44) [ND(0.43)]	NA	NA	NA
Organochlorine Pesticides						
4,4'-DDD		NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA
Herbicides						
2,4,5-T		NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF		0.000015 Y	0.000033 Y [0.000036 Y]	NA	0.000011 J	ND(0.0000036) J
TCDFs (total)		0.00023	0.00034 QJ [0.00043 QJ]	NA	0.00015	ND(0.0000036) QJ
1,2,3,7,8-PeCDF		0.0000060 J	0.0000097 J [ND(0.000010) XQJ]	NA	ND(0.0000038)	ND(0.0000027) J
2,3,4,7,8-PeCDF		0.000044	0.000054 [0.000055]	NA	0.000022 J	ND(0.0000011) XQJ
PeCDFs (total)		0.00040	0.00068 QJ [0.00068 QJ]	NA	0.00033	0.000012 QJ
1,2,3,4,7,8-HxCDF		0.000011 J	0.000022 J [0.000022 J]	NA	0.0000070 J	ND(0.0000027)
1,2,3,6,7,8-HxCDF		0.000010 J	0.000017 J [0.000019 J]	NA	0.000011 J	ND(0.0000027)
1,2,3,7,8,9-HxCDF		0.0000058 J	0.0000048 J [0.0000055 J]	NA	0.0000031 J	ND(0.0000030)
2,3,4,6,7,8-HxCDF		0.000026 J	0.000035 [0.000038]	NA	0.000026 J	ND(0.0000027)
HxCDFs (total)		0.00034	0.00054 [0.00062]	NA	0.00032	0.0000034 QJ
1,2,3,4,6,7,8-HpCDF		ND(0.000023) X	0.000049 [0.000048]	NA	0.000029 J	0.0000036 J
1,2,3,4,7,8,9-HpCDF		0.0000042 J	0.0000062 J [0.0000058 J]	NA	0.0000029 J	ND(0.0000032)
HpCDFs (total)		0.000038	0.00013 [0.00013]	NA	0.000066	0.0000036
OCDF		0.000015 J	ND(0.000033) X [0.000030 J]	NA	0.000028 J	ND(0.0000082)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G27 1-3 04/03/03	RAA11-G27 3-6 04/03/03	RAA11-G27 4-6 04/03/03	RAA11-H15 0-1 03/25/03	RAA11-H18 0-1 04/08/03
Dioxins						
2,3,7,8-TCDD		ND(0.0000023)	ND(0.0000012) QJ [ND(0.0000021)]	NA	ND(0.0000032)	ND(0.0000022) J
TCDDs (total)		ND(0.0000023)	ND(0.0000042) [0.0000025]	NA	ND(0.0000041)	ND(0.0000022) QJ
1,2,3,7,8-PeCDD		ND(0.0000032) X	ND(0.0000026) XJ [ND(0.0000014) XJ]	NA	ND(0.0000014) X	ND(0.0000027)
PeCDDs (total)		0.0000061	0.000012 QJ [0.0000099 J]	NA	0.0000056	ND(0.0000033) QJ
1,2,3,4,7,8-HxCDD		ND(0.0000027)	ND(0.0000029) [ND(0.0000029)]	NA	0.0000016 J	ND(0.0000036)
1,2,3,6,7,8-HxCDD		ND(0.0000032) X	0.0000041 J [0.0000038 J]	NA	ND(0.0000025) X	ND(0.0000035)
1,2,3,7,8,9-HxCDD		0.0000020 J	ND(0.0000026) X [0.0000022 J]	NA	0.0000027 J	ND(0.0000036)
HxCDDs (total)		0.0000020	0.000013 J [0.000027 J]	NA	0.000023	0.0000061
1,2,3,4,6,7,8-HpCDD		ND(0.000010) X	0.000022 J [0.000026 J]	NA	0.000032	0.0000084 J
HpCDDs (total)		0.000012	0.000046 [0.000056]	NA	0.000065	0.000018
OCDD		0.000065	0.00020 [0.00018]	NA	0.00022	ND(0.000042)
Total TEQs (WHO TEFs)		0.000033	0.000042 [0.000043]	NA	0.000020	0.0000042
Inorganics						
Antimony		1.80 B	2.00 B [1.10 B]	NA	NA	NA
Arsenic		5.10	5.70 [5.20]	NA	NA	NA
Barium		30.0	37.0 [60.0]	NA	NA	NA
Beryllium		0.240 B	0.380 B [0.260 B]	NA	NA	NA
Cadmium		0.770	1.00 [0.900]	NA	NA	NA
Chromium		7.90	10.0 [11.0]	NA	NA	NA
Cobalt		7.30	6.30 [6.20]	NA	NA	NA
Copper		32.0	34.0 [35.0]	NA	NA	NA
Cyanide		0.0620 B	0.0920 B [0.110 B]	NA	NA	NA
Lead		63.0	98.0 [98.0]	NA	NA	NA
Mercury		0.110 B	0.170 [0.140]	NA	NA	NA
Nickel		11.0	10.0 [11.0]	NA	NA	NA
Selenium		ND(1.00) J	0.690 B J [0.760 J]	NA	NA	NA
Silver		ND(1.00)	4.50 [ND(1.00)]	NA	NA	NA
Sulfide		20.0 J	46.0 J [72.0 J]	NA	NA	NA
Thallium		ND(1.20)	ND(1.30) J [ND(1.30) J]	NA	NA	NA
Tin		ND(10.0)	ND(10.0) [ND(10.0)]	NA	NA	NA
Vanadium		5.80	6.30 B [6.70]	NA	NA	NA
Zinc		71.0	79.0 [98.0]	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-H18 6-10 04/08/03	RAA11-H20 0-1 04/08/03	RAA11-I11 0-1 03/26/03	RAA11-I11 1-3 03/26/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,1,1-Trichloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,1,2,2-Tetrachloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,1,2-Trichloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,1-Dichloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,1-Dichloroethene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,2,3-Trichloropropane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,2-Dibromo-3-chloropropane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,2-Dibromoethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,2-Dichloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,2-Dichloropropane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
1,4-Dioxane	NA	ND(0.012) J [ND(0.12) J]	0.12 J	0.24 J	
2-Butanone	NA	ND(0.012) J [ND(0.012) J]	ND(0.012)	ND(0.012)	
2-Chloro-1,3-butadiene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
2-Chloroethylvinylether	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058) J	ND(0.0058) J	
2-Hexanone	NA	ND(0.012) [ND(0.012)]	ND(0.012)	ND(0.012)	
3-Chloropropene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
4-Methyl-2-pentanone	NA	ND(0.012) J [ND(0.012) J]	ND(0.012) J	ND(0.012) J	
Acetone	NA	ND(0.023) [ND(0.023)]	ND(0.023)	ND(0.023)	
Acetonitrile	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.12) J	
Acrolein	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.12) J	
Acrylonitrile	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Benzene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Bromodichloromethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Bromoform	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Bromomethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Carbon Disulfide	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Carbon Tetrachloride	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Chlorobenzene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Chloroethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Chloroform	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Chloromethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
cis-1,3-Dichloropropene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Dibromochloromethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Dibromomethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Dichlorodifluoromethane	NA	ND(0.0058) J [ND(0.0058) J]	ND(0.0058)	ND(0.0058)	
Ethyl Methacrylate	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Ethylbenzene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Iodomethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Isobutanol	NA	ND(0.12) [ND(0.12)]	ND(0.12) J	ND(0.12) J	
Methacrylonitrile	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Methyl Methacrylate	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Methylene Chloride	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Propionitrile	NA	ND(0.012) J [ND(0.012) J]	ND(0.012) J	ND(0.012) J	
Styrene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Tetrachloroethene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Toluene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
trans-1,2-Dichloroethene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
trans-1,3-Dichloropropene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
trans-1,4-Dichloro-2-butene	NA	ND(0.0058) J [ND(0.0058) J]	ND(0.0058)	ND(0.0058)	
Trichloroethene	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Trichlorofluoromethane	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Vinyl Acetate	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058) J	ND(0.0058) J	
Vinyl Chloride	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	
Xylenes (total)	NA	ND(0.0058) [ND(0.0058)]	ND(0.0058)	ND(0.0058)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)			
	Sample ID:	RAA11-H18	RAA11-H20	RAA11-I11	RAA11-I11
	Sample Depth(Feet): Date Collected:	6-10 04/08/03	0-1 04/08/03	0-1 03/26/03	1-3 03/26/03
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
1,2,4-Trichlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,2-Dichlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,2-Diphenylhydrazine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,3,5-Trinitrobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,3-Dichlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,3-Dinitrobenzene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
1,4-Dichlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
1,4-Naphthoquinone	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
1-Naphthylamine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
2,3,4,6-Tetrachlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
2,4,5-Trichlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,4,6-Trichlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,4-Dichlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,4-Dimethylphenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,4-Dinitrophenol	NA	ND(2.0) J [ND(2.0) J]	ND(2.0) J	ND(2.0) J	
2,4-Dinitrotoluene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,6-Dichlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2,6-Dinitrotoluene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2-Acetylaminofluorene	NA	ND(0.78) J [ND(0.78) J]	ND(0.77)	ND(0.77)	
2-Chloronaphthalene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2-Chlorophenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2-Methylnaphthalene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2-Methylphenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
2-Naphthylamine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
2-Nitroaniline	NA	ND(2.0) [ND(2.0)]	ND(2.0)	ND(2.0)	
2-Nitrophenol	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
2-Picoline	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
3&4-Methylphenol	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
3,3'-Dichlorobenzidine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
3,3'-Dimethylbenzidine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
3-Methylcholanthrene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
3-Nitroaniline	NA	ND(2.0) [ND(2.0)]	ND(2.0)	ND(2.0)	
4,6-Dinitro-2-methylphenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
4-Aminobiphenyl	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
4-Bromophenyl-phenylether	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
4-Chloro-3-Methylphenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
4-Chloroaniline	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
4-Chlorobenzilate	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
4-Chlorophenyl-phenylether	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
4-Nitroaniline	NA	ND(2.0) [ND(2.0)]	ND(2.0) J	ND(2.0) J	
4-Nitrophenol	NA	ND(2.0) [ND(2.0)]	ND(2.0)	ND(2.0)	
4-Nitroquinoline-1-oxide	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
4-Phenylenediamine	NA	ND(0.78) [ND(0.78)]	ND(0.77) J	ND(0.77) J	
5-Nitro-o-toluidine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
7,12-Dimethylbenz(a)anthracene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
a,a'-Dimethylphenethylamine	NA	ND(0.78) [ND(0.78)]	ND(0.77) J	ND(0.77) J	
Acenaphthene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Acenaphthylene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Acetophenone	NA	ND(0.39) [ND(0.39)]	0.16 J	ND(0.38)	
Aniline	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Anthracene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Aramite	NA	ND(0.78) J [ND(0.78) J]	ND(0.77)	ND(0.77)	
Benizidine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Benzo(a)anthracene	NA	0.14 J [0.12 J]	ND(0.38)	ND(0.38)	
Benzo(a)pyrene	NA	0.16 J [0.12 J]	ND(0.38)	ND(0.38)	
Benzo(b)fluoranthene	NA	0.18 J [0.16 J]	ND(0.38)	ND(0.38)	
Benzo(g,h,i)perylene	NA	0.099 J [0.085 J]	ND(0.38)	ND(0.38)	
Benzo(k)fluoranthene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)			
	Sample ID:	RAA11-H18	RAA11-H20	RAA11-I11	RAA11-I11
	Sample Depth(Feet): Date Collected:	6-10 04/08/03	0-1 04/08/03	0-1 03/26/03	1-3 03/26/03
Semivolatile Organics (continued)					
Benzyl Alcohol	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
bis(2-Chloroethoxy)methane	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
bis(2-Chloroethyl)ether	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
bis(2-Chloroisopropyl)ether	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
bis(2-Ethylhexyl)phthalate	NA	ND(0.38) [ND(0.38)]	ND(0.38)	ND(0.38)	
Butylbenzylphthalate	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Chrysene	NA	0.15 J [0.14 J]	ND(0.38)	ND(0.38)	
Diallate	NA	ND(0.78) [ND(0.78)]	ND(0.77) J	ND(0.77) J	
Dibenzo(a,h)anthracene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Dibenzofuran	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Diethylphthalate	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Dimethoate	NA	NA	NA	NA	
Dimethylphthalate	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Di-n-Butylphthalate	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Di-n-Octylphthalate	NA	ND(0.39) J [ND(0.39) J]	ND(0.38)	ND(0.38)	
Dinoseb	NA	NA	NA	NA	
Diphenylamine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Disulfoton	NA	NA	NA	NA	
Ethyl Methanesulfonate	NA	ND(0.39) J [ND(0.39) J]	ND(0.38)	ND(0.38)	
Ethyl Parathion	NA	NA	NA	NA	
Famphur	NA	NA	NA	NA	
Fluoranthene	NA	0.29 J [0.27 J]	ND(0.38)	ND(0.38)	
Fluorene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Hexachlorobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Hexachlorobutadiene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Hexachlorocyclopentadiene	NA	ND(0.39) J [ND(0.39) J]	ND(0.38)	ND(0.38)	
Hexachloroethane	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Hexachlorophene	NA	ND(0.78) J [ND(0.78) J]	ND(0.77) J	ND(0.77) J	
Hexachloropropene	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
Indeno(1,2,3-cd)pyrene	NA	0.086 J [0.082 J]	ND(0.38)	ND(0.38)	
Isodrin	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
Isophorone	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Isosafrole	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Kepone	NA	NA	NA	NA	
Methapyrilene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Methyl Methanesulfonate	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Methyl Parathion	NA	NA	NA	NA	
Naphthalene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Nitrobenzene	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosodiethylamine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosodimethylamine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitroso-di-n-butylamine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
N-Nitroso-di-n-propylamine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosodiphenylamine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosomethylethylamine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
N-Nitrosomorpholine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosopiperidine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
N-Nitrosopyrrolidine	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
o,o,o-Triethylphosphorothioate	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
o-Toluidine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
p-Dimethylaminoazobenzene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Pentachlorobenzene	NA	ND(0.39) J [ND(0.39) J]	ND(0.38) J	ND(0.38) J	
Pentachloroethane	NA	ND(0.39) [ND(0.39)]	ND(0.38) J	ND(0.38) J	
Pentachloronitrobenzene	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Pentachlorophenol	NA	ND(2.0) [ND(2.0)]	ND(2.0)	ND(2.0)	
Phenacetin	NA	ND(0.78) [ND(0.78)]	ND(0.77)	ND(0.77)	
Phenanthrene	NA	0.13 J [0.13 J]	ND(0.38)	ND(0.38)	
Phenol	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Phorate	NA	NA	NA	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-H18 6-10 04/08/03	RAA11-H20 0-1 04/08/03	RAA11-I11 0-1 03/26/03	RAA11-I11 1-3 03/26/03
Semivolatile Organics (continued)					
Pronamide	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Pyrene	NA	0.25 J [0.24 J]	ND(0.38)	ND(0.38)	
Pyridine	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Safrole	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Sulfotep	NA	NA	NA	NA	
Thionazin	NA	ND(0.39) [ND(0.39)]	ND(0.38)	ND(0.38)	
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	
4,4'-DDE	NA	NA	NA	NA	
4,4'-DDT	NA	NA	NA	NA	
Aldrin	NA	NA	NA	NA	
Alpha-BHC	NA	NA	NA	NA	
Alpha-Chlordane	NA	NA	NA	NA	
Beta-BHC	NA	NA	NA	NA	
Delta-BHC	NA	NA	NA	NA	
Dieldrin	NA	NA	NA	NA	
Endosulfan I	NA	NA	NA	NA	
Endosulfan II	NA	NA	NA	NA	
Endosulfan Sulfate	NA	NA	NA	NA	
Endrin	NA	NA	NA	NA	
Endrin Aldehyde	NA	NA	NA	NA	
Endrin Ketone	NA	NA	NA	NA	
Gamma-BHC (Lindane)	NA	NA	NA	NA	
Gamma-Chlordane	NA	NA	NA	NA	
Heptachlor	NA	NA	NA	NA	
Heptachlor Epoxide	NA	NA	NA	NA	
Methoxychlor	NA	NA	NA	NA	
Technical Chlordane	NA	NA	NA	NA	
Toxaphene	NA	NA	NA	NA	
Herbicides					
2,4,5-T	NA	NA	NA	NA	
2,4,5-TP	NA	NA	NA	NA	
2,4-D	NA	NA	NA	NA	
Furans					
2,3,7,8-TCDF	ND(0.000012)	0.0000024 J [ND(0.0000072)]	ND(0.00000027)	ND(0.00000044)	
TCDFs (total)	0.000021	0.0000083 [ND(0.0000072)]	ND(0.00000027)	ND(0.00000044)	
1,2,3,7,8-PeCDF	ND(0.0000029) XQJ	ND(0.0000010) X [ND(0.0000028)]	ND(0.00000049)	ND(0.00000052)	
2,3,4,7,8-PeCDF	ND(0.000011) XJ	ND(0.0000015) X [ND(0.0000028)]	ND(0.00000015) X	ND(0.00000052)	
PeCDFs (total)	0.00017 QJ	0.0000059 J [0.0000032 J]	ND(0.00000049)	ND(0.00000052)	
1,2,3,4,7,8-HxCDF	0.0000062 J	ND(0.0000028) [ND(0.0000030)]	ND(0.00000049)	ND(0.00000052)	
1,2,3,6,7,8-HxCDF	0.0000060 J	ND(0.0000028) [ND(0.0000028)]	ND(0.00000049)	ND(0.00000052)	
1,2,3,7,8,9-HxCDF	ND(0.0000058)	ND(0.0000028) [ND(0.0000034)]	ND(0.00000049)	ND(0.00000052)	
2,3,4,6,7,8-HxCDF	0.000013 J	ND(0.0000028) [ND(0.0000030)]	ND(0.00000049)	ND(0.00000052)	
HxCDFs (total)	0.00014	0.0000047 [ND(0.0000030)]	ND(0.00000049)	ND(0.00000052)	
1,2,3,4,6,7,8-HpCDF	0.000016 J	ND(0.0000036) X [0.0000039 J]	0.00000026 J	0.00000028 J	
1,2,3,4,7,8,9-HpCDF	ND(0.0000044)	ND(0.0000028) [ND(0.0000028)]	ND(0.00000049)	ND(0.00000052)	
HpCDFs (total)	0.000039	0.0000033 J [0.0000074 J]	0.00000026	ND(0.00000052)	
OCDF	0.000013 J	0.0000065 J [0.0000064 J]	ND(0.00000040) X	ND(0.0000010)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)			
	Sample ID:	RAA11-H18	RAA11-H20	RAA11-I11	RAA11-I11
	Sample Depth(Feet): Date Collected:	6-10 04/08/03	0-1 04/08/03	0-1 03/26/03	1-3 03/26/03
Dioxins					
2,3,7,8-TCDD		ND(0.0000021)	ND(0.0000016) [ND(0.0000016)]	ND(0.00000026)	ND(0.00000047)
TCDDs (total)		ND(0.0000021)	ND(0.0000016) [ND(0.0000030)]	ND(0.00000037)	ND(0.00000074)
1,2,3,7,8-PeCDD		ND(0.0000055) J	ND(0.0000028) [ND(0.0000041)]	ND(0.00000049)	ND(0.00000034)
PeCDDs (total)		ND(0.0000055) QJ	ND(0.0000030) [ND(0.0000041)]	ND(0.00000065)	ND(0.00000034)
1,2,3,4,7,8-HxCDD		ND(0.0000075) J	ND(0.0000028) [ND(0.0000048)]	ND(0.00000049)	ND(0.00000052)
1,2,3,6,7,8-HxCDD		ND(0.0000074) J	ND(0.0000028) [ND(0.0000048)]	ND(0.00000049)	ND(0.00000052)
1,2,3,7,8,9-HxCDD		ND(0.0000076) J	ND(0.0000028) [ND(0.0000049)]	ND(0.00000049)	ND(0.00000052)
HxCDDs (total)		0.0000067 QJ	0.0000014 [ND(0.0000048)]	ND(0.00000057)	ND(0.00000052)
1,2,3,4,6,7,8-HpCDD		0.0000095 J	0.0000093 J [0.0000087 J]	ND(0.00000061)	ND(0.00000070)
HpCDDs (total)		0.000019	0.000016 [0.000015]	ND(0.00000061)	ND(0.00000070)
OCDD		0.000070	0.000059 [ND(0.000054)]	ND(0.00000039)	ND(0.00000059)
Total TEQs (WHO TEFs)		0.000011	0.0000040 [0.0000055]	0.00000062	0.00000023
Inorganics					
Antimony		NA	ND(6.00) [ND(6.00)]	3.10 B	2.10 B
Arsenic		NA	6.40 [6.10]	4.90	4.00
Barium		NA	52.0 [40.0]	21.0	9.60 B
Beryllium		NA	0.180 B [0.200 B]	0.250 B	0.130 B
Cadmium		NA	0.340 B [0.450 B]	0.230 B	ND(0.500)
Chromium		NA	6.90 [8.90]	4.10	2.60
Cobalt		NA	9.40 [7.90]	3.80 B	2.70 B
Copper		NA	20.0 [23.0]	7.80	5.10
Cyanide		NA	0.110 B [0.0960 B]	ND(0.580)	ND(0.580)
Lead		NA	40.0 [45.0]	3.60	2.40
Mercury		NA	0.180 [0.140]	ND(0.120)	ND(0.120)
Nickel		NA	12.0 [14.0]	6.80	4.80
Selenium		NA	ND(1.00) J [0.630 J]	ND(1.00) J	ND(1.00) J
Silver		NA	1.00 [0.420 B]	ND(1.00)	ND(1.00)
Sulfide		NA	9.30 [7.40]	200 J	94.0 J
Thallium		NA	ND(1.20) J [ND(1.20) J]	ND(1.20) J	ND(1.20) J
Tin		NA	ND(16.0) [ND(10.0)]	ND(10.0)	ND(10.0)
Vanadium		NA	5.30 [7.20]	4.70 B	3.00 B
Zinc		NA	59.0 [68.0]	18.0	14.0

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Parcel ID:	18-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I11 3-6 03/26/03	RAA11-I11 4-6 03/26/03	RAA11-I13* 0-1 04/16/03	RAA11-I13-LP** 2-4 04/17/03	RAA11-I13N 10-12 12/23/03
Volatile Organics						
1,1,1,2-Tetrachloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,1,1-Trichloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,1,2,2-Tetrachloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,1,2-Trichloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,1-Dichloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,1-Dichloroethene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,2,3-Trichloropropane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,2-Dibromo-3-chloropropane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,2-Dibromoethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,2-Dichloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,2-Dichloropropane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
1,4-Dioxane		NA	0.21 J [ND(0.12) J]	ND(0.13) J	ND(0.12) J	ND(0.11) J
2-Butanone		NA	ND(0.012) [ND(0.012) J]	ND(0.013)	ND(0.012)	ND(0.011)
2-Chloro-1,3-butadiene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
2-Chloroethylvinylether		NA	ND(0.0062) J [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
2-Hexanone		NA	ND(0.012) [ND(0.012) J]	ND(0.013)	ND(0.012)	ND(0.011)
3-Chloropropene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
4-Methyl-2-pentanone		NA	ND(0.012) J [ND(0.012) J]	ND(0.013)	ND(0.012) J	ND(0.011) J
Acetone		NA	ND(0.025) [ND(0.024) J]	ND(0.026)	ND(0.023)	ND(0.023)
Acetonitrile		NA	ND(0.12) J [ND(0.12) J]	ND(0.13) J	ND(0.12) J	ND(0.11) J
Acrolein		NA	ND(0.12) J [ND(0.12) J]	ND(0.13) J	ND(0.12) J	ND(0.11) J
Acrylonitrile		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058) J	ND(0.0056)
Benzene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Bromodichloromethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Bromoform		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Bromomethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Carbon Disulfide		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Carbon Tetrachloride		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Chlorobenzene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Chloroethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Chloroform		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Chloromethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
cis-1,3-Dichloropropene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Dibromochloromethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Dibromomethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Dichlorodifluoromethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064) J	ND(0.0058) J	ND(0.0056)
Ethyl Methacrylate		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Ethylbenzene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Iodomethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Isobutanol		NA	ND(0.12) J [ND(0.12) J]	ND(0.13)	ND(0.12)	ND(0.11) J
Methacrylonitrile		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Methyl Methacrylate		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058) J	ND(0.0056)
Methylene Chloride		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Propionitrile		NA	ND(0.012) J [ND(0.012) J]	ND(0.013) J	ND(0.012) J	ND(0.011) J
Styrene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Tetrachloroethene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Toluene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
trans-1,2-Dichloroethene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
trans-1,3-Dichloropropene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
trans-1,4-Dichloro-2-butene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Trichloroethene		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Trichlorofluoromethane		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Vinyl Acetate		NA	ND(0.0062) J [ND(0.0060) J]	ND(0.0064) J	ND(0.0058)	ND(0.0056)
Vinyl Chloride		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)
Xylenes (total)		NA	ND(0.0062) [ND(0.0060) J]	ND(0.0064)	ND(0.0058)	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I11 3-6 03/26/03	RAA11-I11 4-6 03/26/03	RAA11-I13* 0-1 04/16/03	RAA11-I13-LP** 2-4 04/17/03	RAA11-I13N 10-12 12/23/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39)	NA
1,2,4-Trichlorobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,2-Dichlorobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,2-Diphenylhydrazine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,3,5-Trinitrobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,3-Dichlorobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,3-Dinitrobenzene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
1,4-Dichlorobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
1,4-Naphthoquinone		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
1-Naphthylamine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
2,3,4,6-Tetrachlorophenol		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39) J	NA
2,4,5-Trichlorophenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,4,6-Trichlorophenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,4-Dichlorophenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,4-Dimethylphenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,4-Dinitrophenol		ND(2.0) J [ND(2.0) J]	NA	ND(2.2) J	ND(2.0)	NA
2,4-Dinitrotoluene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,6-Dichlorophenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2,6-Dinitrotoluene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2-Acetylaminofluorene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
2-Chloronaphthalene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2-Chlorophenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2-Methylnaphthalene		ND(0.40) [ND(0.40)]	NA	0.093 J	0.093 J	NA
2-Methylphenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
2-Naphthylamine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
2-Nitroaniline		ND(2.0) [ND(2.0)]	NA	ND(2.2)	ND(2.0)	NA
2-Nitrophenol		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
2-Picoline		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
3&4-Methylphenol		ND(0.81) [ND(0.81)]	NA	ND(0.86) J	ND(0.78)	NA
3,3'-Dichlorobenzidine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
3,3'-Dimethylbenzidine		ND(0.40) [ND(0.40)]	NA	ND(0.43) J	ND(0.39)	NA
3-Methylcholanthrene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
3-Nitroaniline		ND(2.0) [ND(2.0)]	NA	ND(2.2)	ND(2.0)	NA
4,6-Dinitro-2-methylphenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
4-Aminobiphenyl		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
4-Bromophenyl-phenylether		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
4-Chloro-3-Methylphenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
4-Chloroaniline		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
4-Chlorobenzilate		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
4-Chlorophenyl-phenylether		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
4-Nitroaniline		ND(2.0) J [ND(2.0) J]	NA	ND(2.2)	ND(2.0)	NA
4-Nitrophenol		ND(2.0) [ND(2.0)]	NA	ND(2.2)	ND(2.0)	NA
4-Nitroquinoline-1-oxide		ND(0.81) [ND(0.81)]	NA	ND(0.86) J	ND(0.78)	NA
4-Phenylenediamine		ND(0.81) J [ND(0.81) J]	NA	ND(0.86)	ND(0.78)	NA
5-Nitro-o-tolidine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
7,12-Dimethylbenz(a)anthracene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
a,a'-Dimethylphenethylamine		ND(0.81) J [ND(0.81) J]	NA	ND(0.86)	ND(0.78) J	NA
Acenaphthene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Acenaphthylene		0.33 J [0.61]	NA	0.63	0.33 J	NA
Acetophenone		ND(0.40) [0.096 J]	NA	ND(0.43)	ND(0.39)	NA
Aniline		ND(0.40) [ND(0.40)]	NA	0.46	ND(0.39)	NA
Anthracene		0.29 J [0.59]	NA	0.23 J	0.17 J	NA
Aramite		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
Benzidine		ND(0.81) [ND(0.81)]	NA	ND(0.86) J	ND(0.78) J	NA
Benzo(a)anthracene		0.97 J [1.7]	NA	0.71	0.56	NA
Benzo(a)pyrene		1.2 [1.8]	NA	1.0	0.88	NA
Benzo(b)fluoranthene		0.78 J [1.3]	NA	0.88	0.81	NA
Benzo(g,h,i)perylene		0.76 [1.1]	NA	0.69	0.57	NA
Benzo(k)fluoranthene		0.72 [1.1]	NA	0.33 J	0.31 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I11 3-6 03/26/03	RAA11-I11 4-6 03/26/03	RAA11-I13* 0-1 04/16/03	RAA11-I13-LP** 2-4 04/17/03	RAA11-I13N 10-12 12/23/03
Semivolatile Organics (continued)						
Benzyl Alcohol		ND(0.81) [ND(0.81)]	NA	ND(0.86) J	ND(0.78)	NA
bis(2-Chloroethoxy)methane		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
bis(2-Chloroethyl)ether		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
bis(2-Chloroisopropyl)ether		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
bis(2-Ethylhexyl)phthalate		ND(0.40) [ND(0.40)]	NA	ND(0.42)	ND(0.39)	NA
Butylbenzylphthalate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Chrysene		0.88 J [1.5]	NA	0.51	0.49	NA
Diallate		ND(0.81) J [ND(0.81) J]	NA	ND(0.86)	ND(0.78)	NA
Dibenzo(a,h)anthracene		0.21 J [0.35 J]	NA	0.14 J	0.12 J	NA
Dibenzofuran		ND(0.40) [0.22 J]	NA	ND(0.43)	ND(0.39)	NA
Diethylphthalate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Dimethoate		NA	NA	ND(2.2)	NA	NA
Dimethylphthalate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Di-n-Butylphthalate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Di-n-Octylphthalate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Dinoseb		NA	NA	ND(0.43)	NA	NA
Diphenylamine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Disulfoton		NA	NA	ND(0.86)	NA	NA
Ethyl Methanesulfonate		ND(0.40) [ND(0.40)]	NA	ND(0.43) J	ND(0.39) J	NA
Ethyl Parathion		NA	NA	ND(0.86)	NA	NA
Famphur		NA	NA	ND(0.43)	NA	NA
Fluoranthene		1.8 J [3.4]	NA	0.76	ND(0.39)	NA
Fluorene		ND(0.40) [ND(0.40)]	NA	0.087 J	ND(0.39)	NA
Hexachlorobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Hexachlorobutadiene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Hexachlorocyclopentadiene		ND(0.40) [ND(0.40)]	NA	ND(0.43) J	ND(0.39) J	NA
Hexachloroethane		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Hexachlorophene		ND(0.81) J [ND(0.81) J]	NA	ND(0.86) J	ND(0.78) J	NA
Hexachloropropene		ND(0.40) J [ND(0.40) J]	NA	ND(0.43) J	ND(0.39)	NA
Indeno(1,2,3-cd)pyrene		0.59 [0.95]	NA	0.49	0.41	NA
Isodrin		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39)	NA
Isophorone		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Isosafrole		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
Kepone		NA	NA	ND(0.43)	NA	NA
Methapyrilene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
Methyl Methanesulfonate		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Methyl Parathion		NA	NA	ND(0.86)	NA	NA
Naphthalene		0.11 J [0.14 J]	NA	0.12 J	0.13 J	NA
Nitrobenzene		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosodiethylamine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosodimethylamine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitroso-di-n-butylamine		ND(0.81) [ND(0.81)]	NA	ND(0.86) J	ND(0.78)	NA
N-Nitroso-di-n-propylamine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosodiphenylamine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosomethylethylamine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
N-Nitrosomorpholine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosopiperidine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
N-Nitrosopyrrolidine		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
o,o,o-Triethylphosphorothioate		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39)	NA
o-Toluidine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
p-Dimethylaminoazobenzene		ND(0.81) [ND(0.81)]	NA	0.27 J	ND(0.78)	NA
Pentachlorobenzene		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39)	NA
Pentachloroethane		ND(0.40) J [ND(0.40) J]	NA	ND(0.43)	ND(0.39)	NA
Pentachloronitrobenzene		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
Pentachlorophenol		ND(2.0) [ND(2.0)]	NA	ND(2.2)	ND(2.0)	NA
Phenacetin		ND(0.81) [ND(0.81)]	NA	ND(0.86)	ND(0.78)	NA
Phenanthrene		0.87 J [2.6]	NA	0.25 J	0.28 J	NA
Phenol		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Phorate		NA	NA	ND(0.86)	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID:	RAA11-I11	RAA11-I11	RAA11-I13*	RAA11-I13-LP**	RAA11-I13N
	Sample Depth(Feet): Date Collected:	3-6 03/26/03	4-6 03/26/03	0-1 04/16/03	2-4 04/17/03	10-12 12/23/03
Semivolatile Organics (continued)						
Pronamide		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Pyrene		1.4 J [3.0]	NA	1.3	1.0	NA
Pyridine		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Safrole		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Sulfotep		NA	NA	ND(0.86)	NA	NA
Thionazin		ND(0.40) [ND(0.40)]	NA	ND(0.43)	ND(0.39)	NA
Organochlorine Pesticides						
4,4'-DDD		NA	NA	ND(0.016)	NA	NA
4,4'-DDE		NA	NA	ND(0.016)	NA	NA
4,4'-DDT		NA	NA	ND(0.016)	NA	NA
Aldrin		NA	NA	ND(0.0080)	NA	NA
Alpha-BHC		NA	NA	ND(0.0080)	NA	NA
Alpha-Chlordane		NA	NA	ND(0.0080)	NA	NA
Beta-BHC		NA	NA	ND(0.0080)	NA	NA
Delta-BHC		NA	NA	ND(0.0080)	NA	NA
Dieldrin		NA	NA	ND(0.016)	NA	NA
Endosulfan I		NA	NA	ND(0.016)	NA	NA
Endosulfan II		NA	NA	ND(0.016)	NA	NA
Endosulfan Sulfate		NA	NA	ND(0.016)	NA	NA
Endrin		NA	NA	ND(0.016)	NA	NA
Endrin Aldehyde		NA	NA	ND(0.016)	NA	NA
Endrin Ketone		NA	NA	ND(0.016)	NA	NA
Gamma-BHC (Lindane)		NA	NA	ND(0.0080)	NA	NA
Gamma-Chlordane		NA	NA	ND(0.0080)	NA	NA
Heptachlor		NA	NA	ND(0.0080)	NA	NA
Heptachlor Epoxide		NA	NA	ND(0.0080)	NA	NA
Methoxychlor		NA	NA	ND(0.080)	NA	NA
Technical Chlordane		NA	NA	ND(0.11)	NA	NA
Toxaphene		NA	NA	ND(0.20)	NA	NA
Herbicides						
2,4,5-T		NA	NA	ND(0.41)	NA	NA
2,4,5-TP		NA	NA	ND(0.41)	NA	NA
2,4-D		NA	NA	ND(0.80)	NA	NA
Furans						
2,3,7,8-TCDF		0.000026 Y [0.000035 Y]	NA	0.00016 Y	NA	NA
TCDFs (total)		0.00023 J [0.00046 J]	NA	0.0024 QIJ	NA	NA
1,2,3,7,8-PeCDF		ND(0.000014) X [0.000015 J]	NA	0.000044	NA	NA
2,3,4,7,8-PeCDF		0.000049 [0.000070]	NA	0.00034	NA	NA
PeCDFs (total)		0.00043 IJ [0.00089 J]	NA	0.0030 QIJ	NA	NA
1,2,3,4,7,8-HxCDF		ND(0.000040) X [0.000053]	NA	0.00014	NA	NA
1,2,3,6,7,8-HxCDF		0.000021 J [0.000027 J]	NA	0.000092	NA	NA
1,2,3,7,8,9-HxCDF		0.000011 J [0.000012 J]	NA	ND(0.000042)	NA	NA
2,3,4,6,7,8-HxCDF		0.000039 [0.000062]	NA	0.00020	NA	NA
HxCDFs (total)		0.00056 J [0.00098 J]	NA	0.0033 QJ	NA	NA
1,2,3,4,6,7,8-HpCDF		0.00013 [0.00020]	NA	0.00065	NA	NA
1,2,3,4,7,8,9-HpCDF		0.000014 J [0.000019 J]	NA	0.000071	NA	NA
HpCDFs (total)		0.00027 [0.00042]	NA	0.0013	NA	NA
OCDF		0.00010 [0.00016]	NA	0.00037	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I11 3-6 03/26/03	RAA11-I11 4-6 03/26/03	RAA11-I13* 0-1 04/16/03	RAA11-I13-LP** 2-4 04/17/03	RAA11-I13N 10-12 12/23/03
Dioxins						
2,3,7,8-TCDD		ND(0.000015) X [ND(0.000024)]	NA	0.000027 QJ	NA	NA
TCDDs (total)		0.000025 J [0.000066 J]	NA	0.000067 QJ	NA	NA
1,2,3,7,8-PeCDD		ND(0.000046) X [0.000056 J]	NA	ND(0.00017) XQJ	NA	NA
PeCDDs (total)		0.000020 [0.000030]	NA	0.000047 QJ	NA	NA
1,2,3,4,7,8-HxCDD		0.000039 J [ND(0.000048) X]	NA	ND(0.00013) X	NA	NA
1,2,3,6,7,8-HxCDD		0.000074 J [ND(0.000092) X]	NA	0.000020	NA	NA
1,2,3,7,8,9-HxCDD		0.000047 J [0.000058 J]	NA	0.000014 QJ	NA	NA
HxCDDs (total)		0.000070 [0.000086]	NA	0.00024 QJ	NA	NA
1,2,3,4,6,7,8-HpCDD		0.000052 [0.000077]	NA	0.00018	NA	NA
HpCDDs (total)		0.00010 [0.00015]	NA	0.00036	NA	NA
OCDD		0.00049 [0.00076]	NA	0.0012	NA	NA
Total TEQs (WHO TEFs)		0.000043 [0.000066]	NA	0.00026	NA	NA
Inorganics						
Antimony		ND(6.00) [ND(6.00)]	NA	1.10 B	ND(6.00)	NA
Arsenic		5.10 [4.40]	NA	6.10	3.00 J	NA
Barium		42.0 [47.0]	NA	52.0	39.0	NA
Beryllium		0.300 B [0.330 B]	NA	0.380 B	0.280 B	NA
Cadmium		0.440 B [0.550]	NA	0.940	ND(0.500)	NA
Chromium		17.0 [20.0]	NA	27.0	18.0	NA
Cobalt		8.40 [7.90]	NA	8.40	6.00	NA
Copper		44.0 [48.0]	NA	92.0	44.0	NA
Cyanide		0.140 [ND(0.120)]	NA	0.280	0.190	NA
Lead		92.0 [78.0]	NA	150	69.0	NA
Mercury		0.330 [0.390]	NA	0.460	0.330	NA
Nickel		16.0 [13.0]	NA	14.0	11.0	NA
Selenium		1.40 J [0.850 B]	NA	1.50 J	ND(1.00) J	NA
Silver		ND(1.00) [ND(1.00)]	NA	ND(1.00)	ND(1.00)	NA
Sulfide		160 J [29.0 J]	NA	10.0	43.0	NA
Thallium		ND(1.20) J [ND(1.20) J]	NA	ND(1.30) J	ND(1.20) J	NA
Tin		8.00 B [ND(10.0)]	NA	ND(17.0)	5.20 B	NA
Vanadium		9.60 [11.0]	NA	11.0	8.50	NA
Zinc		110 [120]	NA	160	84.0	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	18-23-6 (Recreational)						
	RAA11-I13N 10-15 12/23/03	RAA11-I15 0-1 04/10/03	RAA11-I17 0-1 04/10/03	RAA11-I19 0-1 04/10/03	RAA11-I19 1-3 04/10/03	RAA11-I19 3-6 04/10/03	RAA11-I19 4-6 04/10/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,1,1-Trichloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,1,2,2-Tetrachloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,1,2-Trichloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,1-Dichloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,1-Dichloroethene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,2,3-Trichloropropane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,2-Dibromo-3-chloropropane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,2-Dibromoethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,2-Dichloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,2-Dichloropropane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
1,4-Dioxane	NA	ND(0.012) J	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
2-Butanone	NA	ND(0.012)	ND(0.011)	ND(0.011)	ND(0.011)	NA	ND(0.011)
2-Chloro-1,3-butadiene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
2-Chloroethylvinylether	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
2-Hexanone	NA	ND(0.012)	ND(0.011)	ND(0.011)	ND(0.011)	NA	ND(0.011)
3-Chloropropene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
4-Methyl-2-pentanone	NA	ND(0.012) J	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Acetone	NA	ND(0.024)	ND(0.022)	ND(0.023)	ND(0.022)	NA	ND(0.022)
Acetonitrile	NA	ND(0.12) J	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrolein	NA	ND(0.12) J	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrylonitrile	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Benzene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Bromodichloromethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Bromoform	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Bromomethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Carbon Disulfide	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Carbon Tetrachloride	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Chlorobenzene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Chloroethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Chloroform	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Chloromethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
cis-1,3-Dichloropropene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Dibromochloromethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Dibromomethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Dichlorodifluoromethane	NA	ND(0.0059) J	ND(0.0056) J	ND(0.0057) J	ND(0.0056) J	NA	ND(0.0056) J
Ethyl Methacrylate	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Ethylbenzene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Iodomethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Isobutanol	NA	ND(0.12)	ND(0.11)	ND(0.11)	ND(0.11)	NA	ND(0.11)
Methacrylonitrile	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Methyl Methacrylate	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Methylene Chloride	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Propionitrile	NA	ND(0.012) J	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Styrene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Tetrachloroethene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Toluene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
trans-1,2-Dichloroethene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
trans-1,3-Dichloropropene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
trans-1,4-Dichloro-2-butene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Trichloroethene	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Trichlorofluoromethane	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Vinyl Acetate	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Vinyl Chloride	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)
Xylenes (total)	NA	ND(0.0059)	ND(0.0056)	ND(0.0057)	ND(0.0056)	NA	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-113N	RAA11-115	RAA11-117	RAA11-119	RAA11-119	RAA11-119	RAA11-119
	10-15 12/23/03	0-1 04/10/03	0-1 04/10/03	0-1 04/10/03	1-3 04/10/03	3-6 04/10/03	4-6 04/10/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
1,2,4-Trichlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37) J	ND(0.39)	NA
1,2-Dichlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
1,2-Diphenylhydrazine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
1,3,5-Trinitrobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
1,3-Dichlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
1,3-Dinitrobenzene	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
1,4-Dichlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37) J	ND(0.39)	NA
1,4-Naphthoquinone	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
1-Naphthylamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
2,3,4,6-Tetrachlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,4,5-Trichlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,4,6-Trichlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,4-Dichlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,4-Dimethylphenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,4-Dinitrophenol	ND(2.0)	ND(2.0) J	ND(1.9) J	ND(1.9) J	ND(1.9) J	ND(2.0) J	NA
2,4-Dinitrotoluene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	0.74	NA
2,6-Dichlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2,6-Dinitrotoluene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2-Acetylaminofluorene	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	0.27 J	NA
2-Chloronaphthalene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2-Chlorophenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37) J	ND(0.39)	NA
2-Methylnaphthalene	0.14 J	ND(0.39)	1.3	ND(0.38)	0.38	0.17 J	NA
2-Methylphenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
2-Naphthylamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
2-Nitroaniline	ND(2.0)	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)	ND(2.0)	NA
2-Nitrophenol	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
2-Picoline	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
3&4-Methylphenol	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
3,3'-Dichlorobenzidine	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
3,3'-Dimethylbenzidine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
3-Methylcholanthrene	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
3-Nitroaniline	ND(2.0)	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)	ND(2.0)	NA
4,6-Dinitro-2-methylphenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
4-Aminobiphenyl	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
4-Bromophenyl-phenylether	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
4-Chloro-3-Methylphenol	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
4-Chloroaniline	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
4-Chlorobenzilate	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
4-Chlorophenyl-phenylether	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
4-Nitroaniline	ND(2.0)	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)	ND(2.0)	NA
4-Nitrophenol	ND(2.0) J	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)	ND(2.0)	NA
4-Nitroquinoline-1-oxide	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
4-Phenylenediamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
5-Nitro-o-toluidine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
a,a'-Dimethylphenethylamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Acenaphthene	ND(0.40)	0.30 J	ND(0.38)	2.9	ND(0.37)	0.20 J	NA
Acenaphthylene	0.13 J	0.10 J	9.1	0.95	0.70	0.78	NA
Acetophenone	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Aniline	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Anthracene	0.22 J	ND(0.39)	3.7	0.8	1.3	0.68	NA
Aramite	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Benzidine	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Benzo(a)anthracene	0.41	0.10 J	16	3.3	2.2	1.3	NA
Benzo(a)pyrene	0.22 J	0.11 J	20	2.5	1.7	1.4	NA
Benzo(b)fluoranthene	0.20 J	ND(0.39)	17	3.3	2.0	1.5	NA
Benzo(g,h,i)perylene	0.14 J	0.081 J	4.6	1.2	1.0	1.0	NA
Benzo(k)fluoranthene	0.22 J	ND(0.39)	7.6 E	1.5	0.93	0.62	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-113N	RAA11-115	RAA11-117	RAA11-119	RAA11-119	RAA11-119	RAA11-119
	10-15 12/23/03	0-1 04/10/03	0-1 04/10/03	0-1 04/10/03	1-3 04/10/03	3-6 04/10/03	4-6 04/10/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
bis(2-Chloroethoxy)methane	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
bis(2-Chloroethyl)ether	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
bis(2-Chloroisopropyl)ether	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
bis(2-Ethylhexyl)phthalate	ND(0.39)	0.60	ND(0.37)	ND(0.37)	0.49	ND(0.38)	NA
Butylbenzylphthalate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	0.47	NA
Chrysene	0.46	0.071 J	6.4	2.5	1.6	1.1	NA
Diallylate	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Dibenzo(a,h)anthracene	ND(0.40)	ND(0.39)	1.5	0.36 J	0.29 J	ND(0.39)	NA
Dibenzofuran	0.080 J	ND(0.39)	ND(0.38)	ND(0.38)	0.65	0.18 J	NA
Diethylphthalate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Dimethoate	NA	NA	ND(1.9)	NA	NA	NA	NA
Dimethylphthalate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Di-n-Butylphthalate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Di-n-Octylphthalate	ND(0.40)	ND(0.39) J	ND(0.38) J	ND(0.38) J	ND(0.37) J	ND(0.39) J	NA
Dinoseb	NA	NA	ND(0.38)	NA	NA	NA	NA
Diphenylamine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Disulfoton	NA	NA	ND(0.76)	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Ethyl Parathion	NA	NA	ND(0.76)	NA	NA	NA	NA
Famphur	NA	NA	ND(0.38)	NA	NA	NA	NA
Fluoranthene	0.97	0.14 J	15	2.6 J	5.0	2.2	NA
Fluorene	0.16 J	ND(0.39)	1.6	ND(0.38)	0.74	0.44	NA
Hexachlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Hexachlorobutadiene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Hexachlorocyclopentadiene	ND(0.40)	ND(0.39) J	ND(0.38) J	ND(0.38) J	ND(0.37) J	ND(0.39) J	NA
Hexachloroethane	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Hexachlorophene	ND(0.79)	ND(0.79) J	ND(0.76) J	ND(0.76) J	ND(0.75) J	ND(0.78) J	NA
Hexachloropropene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Indeno(1,2,3-cd)pyrene	0.11 J	ND(0.39)	3.4	1.2	0.89	0.85	NA
Isodrin	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Isophorone	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Isosafrole	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Kepone	NA	NA	ND(0.38)	NA	NA	NA	NA
Methapyrilene	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Methyl Methanesulfonate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Methyl Parathion	NA	NA	ND(0.76)	NA	NA	NA	NA
Naphthalene	0.25 J	ND(0.39)	1.1	ND(0.38)	0.38	0.26 J	NA
Nitrobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitrosodiethylamine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitrosodimethylamine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitroso-di-n-butylamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
N-Nitroso-di-n-propylamine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37) J	ND(0.39)	NA
N-Nitrosodiphenylamine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitrosomethylethylamine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
N-Nitrosomorpholine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitrosopiperidine	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
N-Nitrosopyrrolidine	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
o,o,o-Triethylphosphorothioate	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
o-Toluidine	ND(0.40) J	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
p-Dimethylaminoazobenzene	ND(0.79) J	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Pentachlorobenzene	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Pentachloroethane	ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Pentachloronitrobenzene	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Pentachlorophenol	ND(2.0)	ND(2.0)	ND(1.9)	ND(1.9)	ND(1.9)	ND(2.0)	NA
Phenacetin	ND(0.79)	ND(0.79)	ND(0.76)	ND(0.76)	ND(0.75)	ND(0.78)	NA
Phenanthrene	0.87	ND(0.39)	3.8	0.25 J	5.8	1.7	NA
Phenol	0.098 J	ND(0.39)	9.0	ND(0.38)	ND(0.37) J	ND(0.39)	NA
Phorate	NA	NA	ND(0.76)	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)						
	Sample ID:	RAA11-113N	RAA11-115	RAA11-117	RAA11-119	RAA11-119	RAA11-119	
	Sample Depth(Feet): Date Collected:	10-15 12/23/03	0-1 04/10/03	0-1 04/10/03	0-1 04/10/03	1-3 04/10/03	3-6 04/10/03	4-6 04/10/03
Semivolatile Organics (continued)								
Pronamide		ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Pyrene		0.89	0.15 J	43	4.7 J	4.3 J	2.6	NA
Pyridine		ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Safrole		ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Sulfotep		NA	NA	ND(0.76)	NA	NA	NA	NA
Thionazin		ND(0.40)	ND(0.39)	ND(0.38)	ND(0.38)	ND(0.37)	ND(0.39)	NA
Organochlorine Pesticides								
4,4'-DDD		NA	NA	ND(0.016)	NA	NA	NA	NA
4,4'-DDE		NA	NA	ND(0.016)	NA	NA	NA	NA
4,4'-DDT		NA	NA	ND(0.016)	NA	NA	NA	NA
Aldrin		NA	NA	ND(0.0080)	NA	NA	NA	NA
Alpha-BHC		NA	NA	ND(0.0080)	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	ND(0.0080)	NA	NA	NA	NA
Beta-BHC		NA	NA	ND(0.0080)	NA	NA	NA	NA
Delta-BHC		NA	NA	ND(0.0080)	NA	NA	NA	NA
Dieldrin		NA	NA	ND(0.016)	NA	NA	NA	NA
Endosulfan I		NA	NA	ND(0.016)	NA	NA	NA	NA
Endosulfan II		NA	NA	ND(0.016)	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	ND(0.016)	NA	NA	NA	NA
Endrin		NA	NA	ND(0.016)	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	ND(0.016)	NA	NA	NA	NA
Endrin Ketone		NA	NA	ND(0.016)	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	ND(0.0080)	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	ND(0.0080)	NA	NA	NA	NA
Heptachlor		NA	NA	ND(0.0080)	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	ND(0.0080)	NA	NA	NA	NA
Methoxychlor		NA	NA	ND(0.080)	NA	NA	NA	NA
Technical Chlordane		NA	NA	ND(0.094)	NA	NA	NA	NA
Toxaphene		NA	NA	ND(0.18)	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	ND(0.36)	NA	NA	NA	NA
2,4,5-TP		NA	NA	ND(0.36)	NA	NA	NA	NA
2,4-D		NA	NA	ND(0.80)	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.000022 Y	ND(0.000044)	ND(0.000032) X	0.0000025 J	ND(0.0000034) X	0.000017 Y	NA
TCDFs (total)		0.0016 I	ND(0.000044) QJ	0.000021	0.0000070	0.000024	0.000012	NA
1,2,3,7,8-PeCDF		0.000021	0.000013 J	0.0000023 QJ	0.0000011 J	0.0000017 J	0.0000093 J	NA
2,3,4,7,8-PeCDF		0.000016	0.0000079 J	0.0000054 QJ	0.0000031 J	0.0000033 J	0.000016 J	NA
PeCDFs (total)		0.0017 I	0.000012	0.000039 QJ	0.000028	0.000031	0.00014	NA
1,2,3,4,7,8-HxCDF		0.000010	0.0000051 J	ND(0.0000022) X	ND(0.0000024) X	0.0000023 J	0.000024 J	NA
1,2,3,6,7,8-HxCDF		0.000011	0.0000028 J	0.0000037 J	0.0000018 J	ND(0.0000017) X	0.000014 J	NA
1,2,3,7,8,9-HxCDF		0.0000021	ND(0.0000033)	ND(0.0000036)	ND(0.0000026)	ND(0.0000024)	0.0000039 J	NA
2,3,4,6,7,8-HxCDF		0.0000049	0.0000049 J	0.0000035 QJ	ND(0.0000028) X	ND(0.0000018) X	0.0000088 J	NA
HxCDFs (total)		0.0011 I	0.000052	0.000018 QJ	0.000024	0.000015	0.00013 QJ	NA
1,2,3,4,6,7,8-HpCDF		0.000040	0.0000051 J	0.0000094 J	ND(0.0000076)	ND(0.0000070)	0.000025 J	NA
1,2,3,4,7,8,9-HpCDF		0.0000069	ND(0.0000028)	0.0000034 J	ND(0.0000026)	ND(0.0000024)	0.0000054 J	NA
HpCDFs (total)		0.000080 I	0.0000051	0.000013	0.000014	0.000018	0.000045	NA
OCDF		0.000037	0.0000072 J	0.000021 J	ND(0.0000067) X	0.0000092 J	0.000028 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)							
	Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I13N 10-15 12/23/03	RAA11-I15 0-1 04/10/03	RAA11-I17 0-1 04/10/03	RAA11-I19 0-1 04/10/03	RAA11-I19 1-3 04/10/03	RAA11-I19 3-6 04/10/03	RAA11-I19 4-6 04/10/03
	Dioxins							
2,3,7,8-TCDD	ND(0.0000058) X	ND(0.0000021)	ND(0.0000016)	ND(0.0000012)	ND(0.0000011) X	ND(0.0000011)	NA	
TCDDs (total)	ND(0.0000038)	ND(0.0000021)	ND(0.0000016)	ND(0.0000013)	0.00000076	ND(0.0000022)	NA	
1,2,3,7,8-PeCDD	ND(0.000019) X	ND(0.0000028)	ND(0.0000028)	ND(0.0000015) X	ND(0.0000024)	ND(0.0000017) X	NA	
PeCDDs (total)	ND(0.0000051)	ND(0.0000028)	ND(0.0000042)	ND(0.0000035)	ND(0.0000032)	0.0000011	NA	
1,2,3,4,7,8-HxCDD	ND(0.0000011)	ND(0.0000028)	ND(0.0000028)	ND(0.0000026)	ND(0.0000024)	ND(0.0000089) X	NA	
1,2,3,6,7,8-HxCDD	ND(0.0000011)	ND(0.0000028)	0.0000025 J	ND(0.0000026)	ND(0.0000011) X	0.0000018 J	NA	
1,2,3,7,8,9-HxCDD	ND(0.0000010)	ND(0.0000028)	0.0000030 J	ND(0.0000022) X	ND(0.0000024)	ND(0.0000012) X	NA	
HxCDDs (total)	ND(0.0000011)	ND(0.0000028)	0.0000055	0.0000029	0.0000058	0.0000011	NA	
1,2,3,4,6,7,8-HpCDD	0.000023	0.000011 J	0.000015 J	ND(0.0000080) X	0.000012 J	0.000010 J	NA	
HpCDDs (total)	0.000053	0.000018	0.000025	0.0000078	0.000023	0.000022	NA	
OCDD	0.00017	0.000084	0.00010	ND(0.000053)	0.00012	0.000060	NA	
Total TEQs (WHO TEFs)	0.000037	0.000011	0.0000072	0.0000042	0.0000047	0.000017	NA	
Inorganics								
Antimony	0.930 B	ND(6.00) J	ND(6.00) J	ND(6.00) J	ND(6.00) J	ND(6.00) J	NA	
Arsenic	3.60	4.60	5.70	5.70	6.20	4.40	NA	
Barium	26.0	34.0	44.0	35.0	29.0	21.0	NA	
Beryllium	0.230 B	0.200 B	0.230 B	0.180 B	0.340 B	0.190 B	NA	
Cadmium	ND(0.42)	0.210 B	0.270 B	ND(0.500)	ND(0.500)	ND(0.500)	NA	
Chromium	9.00	8.40	7.70	7.60	6.50	6.00	NA	
Cobalt	5.10	6.00	8.40	8.30	7.70	7.40	NA	
Copper	24.0	20.0	21.0	20.0	14.0	20.0	NA	
Cyanide	0.100 B	ND(0.120)	ND(0.110)	0.0210 B	ND(0.110)	ND(0.120)	NA	
Lead	44.0	62.0	110	42.0	32.0	25.0	NA	
Mercury	0.120	0.0370 J	0.150 J	1.00 J	0.140 J	0.0810 J	NA	
Nickel	9.00	10.0	13.0	15.0	14.0	13.0	NA	
Selenium	ND(1.00) J	ND(1.00) J	0.620 J	0.890 J	ND(1.00) J	ND(1.00) J	NA	
Silver	ND(1.0)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	NA	
Sulfide	23.0	9.40 J	ND(5.60) J	21.0 J	70.0 J	24.0 J	NA	
Thallium	ND(1.20)	ND(1.20) J	ND(1.10) J	0.960 J	ND(1.10) J	ND(1.20) J	NA	
Tin	ND(10)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	NA	
Vanadium	5.60	8.80	9.10	10.0	8.80	6.70	NA	
Zinc	48.0	88.0	78.0	64.0	65.0	43.0	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I19 6-10 04/10/03	RAA11-I19 8-10 04/10/03	RAA11-I19 10-15 04/10/03	RAA11-I19 14-15 04/10/03	RAA11-I21 0-1 04/09/03
Volatile Organics						
1,1,1,2-Tetrachloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,1,1-Trichloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,1,2,2-Tetrachloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,1,2-Trichloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,1-Dichloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,1-Dichloroethene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,2,3-Trichloropropane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,2-Dibromo-3-chloropropane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,2-Dibromoethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,2-Dichloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,2-Dichloropropane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
1,4-Dioxane	NA	ND(0.13) J	NA	ND(0.13) J [ND(0.13) J]	ND(0.11) J	
2-Butanone	NA	ND(0.013)	NA	ND(0.013) [ND(0.013)]	ND(0.011)	
2-Chloro-1,3-butadiene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
2-Chloroethylvinylether	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
2-Hexanone	NA	ND(0.013)	NA	ND(0.013) [ND(0.013)]	ND(0.011)	
3-Chloropropene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
4-Methyl-2-pentanone	NA	ND(0.013) J	NA	ND(0.013) J [ND(0.013) J]	ND(0.011) J	
Acetone	NA	0.027	NA	ND(0.026) [ND(0.026)]	ND(0.022)	
Acetonitrile	NA	ND(0.13) J	NA	ND(0.13) J [ND(0.13) J]	ND(0.11) J	
Acrolein	NA	ND(0.13) J	NA	ND(0.13) J [ND(0.13) J]	ND(0.11) J	
Acrylonitrile	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Benzene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Bromodichloromethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Bromoform	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Bromomethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Carbon Disulfide	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Carbon Tetrachloride	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Chlorobenzene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Chloroethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Chloroform	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Chloromethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
cis-1,3-Dichloropropene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Dibromochloromethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Dibromomethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Dichlorodifluoromethane	NA	ND(0.0064) J	NA	ND(0.0065) J [ND(0.0066) J]	ND(0.0055) J	
Ethyl Methacrylate	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Ethylbenzene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Iodomethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Isobutanol	NA	ND(0.13)	NA	ND(0.13) [ND(0.13)]	ND(0.11)	
Methacrylonitrile	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Methyl Methacrylate	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Methylene Chloride	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Propionitrile	NA	ND(0.013) J	NA	ND(0.013) J [ND(0.013) J]	ND(0.011) J	
Styrene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Tetrachloroethene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Toluene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
trans-1,2-Dichloroethene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
trans-1,3-Dichloropropene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
trans-1,4-Dichloro-2-butene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055) J	
Trichloroethene	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Trichlorofluoromethane	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Vinyl Acetate	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Vinyl Chloride	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	
Xylenes (total)	NA	ND(0.0064)	NA	ND(0.0065) [ND(0.0066)]	ND(0.0055)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		18-23-6 (Recreational)			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I19 6-10 04/10/03	RAA11-I19 8-10 04/10/03	RAA11-I19 10-15 04/10/03	RAA11-I19 14-15 04/10/03	RAA11-I21 0-1 04/09/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,2,4-Trichlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,2-Dichlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,2-Diphenylhydrazine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,3,5-Trinitrobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,3-Dichlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,3-Dinitrobenzene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
1,4-Dichlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
1,4-Naphthoquinone	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
1-Naphthylamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
2,3,4,6-Tetrachlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,4,5-Trichlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,4,6-Trichlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,4-Dichlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,4-Dimethylphenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,4-Dinitrophenol	ND(2.1) J	NA	ND(2.3) J [ND(2.2) J]	NA	ND(1.9) J	
2,4-Dinitrotoluene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,6-Dichlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2,6-Dinitrotoluene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2-Acetylaminofluorene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
2-Chloronaphthalene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2-Chlorophenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2-Methylnaphthalene	0.35 J	NA	0.46 [0.14 J]	NA	ND(0.36)	
2-Methylphenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
2-Naphthylamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
2-Nitroaniline	ND(2.1)	NA	ND(2.3) [ND(2.2)]	NA	ND(1.9)	
2-Nitrophenol	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
2-Picoline	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
3&4-Methylphenol	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
3,3'-Dichlorobenzidine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
3,3'-Dimethylbenzidine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
3-Methylcholanthrene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
3-Nitroaniline	ND(2.1)	NA	ND(2.3) [ND(2.2)]	NA	ND(1.9)	
4,6-Dinitro-2-methylphenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(1.8)	
4-Aminobiphenyl	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
4-Bromophenyl-phenylether	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
4-Chloro-3-Methylphenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
4-Chloroaniline	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
4-Chlorobenzilate	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
4-Chlorophenyl-phenylether	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
4-Nitroaniline	ND(2.1)	NA	ND(2.3) [ND(2.2)]	NA	ND(1.9)	
4-Nitrophenol	ND(2.1)	NA	ND(2.3) [ND(2.2)]	NA	ND(1.9) J	
4-Nitroquinoline-1-oxide	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
4-Phenylenediamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
5-Nitro-o-toluidine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
7,12-Dimethylbenz(a)anthracene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
a,a'-Dimethylphenethylamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Acenaphthene	ND(0.42)	NA	ND(0.45) [4.4]	NA	ND(0.36)	
Acenaphthylene	2.1	NA	2.2 [1.5]	NA	ND(0.36)	
Acetophenone	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Aniline	0.47	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Anthracene	ND(0.42)	NA	0.80 [0.48 J]	NA	ND(0.36)	
Aramite	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Benzidine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Benzo(a)anthracene	3.5	NA	2.3 [1.4]	NA	ND(0.36)	
Benzo(a)pyrene	3.4	NA	4.0 [3.1]	NA	ND(0.36)	
Benzo(b)fluoranthene	3.4	NA	2.9 [2.1]	NA	ND(0.36)	
Benzo(g,h,i)perylene	1.9	NA	2.6 [2.1]	NA	ND(0.36)	
Benzo(k)fluoranthene	1.2	NA	1.1 [0.85]	NA	ND(0.36)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		18-23-6 (Recreational)			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I19 6-10 04/10/03	RAA11-I19 8-10 04/10/03	RAA11-I19 10-15 04/10/03	RAA11-I19 14-15 04/10/03	RAA11-I21 0-1 04/09/03
Semivolatile Organics (continued)						
Benzyl Alcohol	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
bis(2-Chloroethoxy)methane	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
bis(2-Chloroethyl)ether	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
bis(2-Chloroisopropyl)ether	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
bis(2-Ethylhexyl)phthalate	ND(0.42)	NA	ND(0.44) [ND(0.43)]	NA	ND(0.36)	
Butylbenzylphthalate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Chrysene	3.6	NA	1.9 [1.3]	NA	ND(0.36)	
Diallate	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Dibenzo(a,h)anthracene	0.49	NA	0.51 [0.39 J]	NA	ND(0.36)	
Dibenzofuran	0.24 J	NA	0.15 J [0.10 J]	NA	ND(0.36)	
Diethylphthalate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Dimethoate	NA	NA	ND(2.3)	NA	NA	
Dimethylphthalate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Di-n-Butylphthalate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Di-n-Octylphthalate	ND(0.42) J	NA	ND(0.45) J [ND(0.44) J]	NA	ND(0.36)	
Dinoseb	NA	NA	ND(0.45)	NA	NA	
Diphenylamine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Disulfoton	NA	NA	ND(0.90)	NA	NA	
Ethyl Methanesulfonate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Ethyl Parathion	NA	NA	ND(0.90)	NA	NA	
Famphur	NA	NA	ND(0.45)	NA	NA	
Fluoranthene	6.5	NA	2.6 [1.3 J]	NA	ND(0.36)	
Fluorene	0.69	NA	ND(0.45) [0.23 J]	NA	ND(0.36)	
Hexachlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Hexachlorobutadiene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.73)	
Hexachlorocyclopentadiene	ND(0.42) J	NA	ND(0.45) J [ND(0.44) J]	NA	ND(0.36)	
Hexachloroethane	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Hexachlorophene	ND(0.84) J	NA	ND(0.90) J [ND(0.88) J]	NA	ND(0.73) J	
Hexachloropropene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Indeno(1,2,3-cd)pyrene	1.7	NA	1.8 [1.5]	NA	ND(0.36)	
Isodrin	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Isophorone	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Isosafrole	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Kepone	NA	NA	ND(0.45)	NA	NA	
Methapyrilene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Methyl Methanesulfonate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Methyl Parathion	NA	NA	ND(0.90)	NA	NA	
Naphthalene	0.16 J	NA	0.34 J [0.31 J]	NA	ND(0.36)	
Nitrobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitrosodiethylamine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitrosodimethylamine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitroso-di-n-butylamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73) J	
N-Nitroso-di-n-propylamine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.73)	
N-Nitrosodiphenylamine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitrosomethylethylamine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
N-Nitrosomorpholine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitrosopiperidine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
N-Nitrosopyrrolidine	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
o,o,o-Triethylphosphorothioate	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
o-Toluidine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
p-Dimethylaminoazobenzene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Pentachlorobenzene	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Pentachloroethane	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Pentachloronitrobenzene	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Pentachlorophenol	ND(2.1)	NA	ND(2.3) [ND(2.2)]	NA	ND(1.9)	
Phenacetin	ND(0.84)	NA	ND(0.90) [ND(0.88)]	NA	ND(0.73)	
Phenanthrene	4.0	NA	0.71 [0.52]	NA	ND(0.36)	
Phenol	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)	
Phorate	NA	NA	ND(0.90)	NA	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)				
	RAA11-I19 6-10 04/10/03	RAA11-I19 8-10 04/10/03	RAA11-I19 10-15 04/10/03	RAA11-I19 14-15 04/10/03	RAA11-I21 0-1 04/09/03
Semivolatile Organics (continued)					
Pronamide	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)
Pyrene	7.6	NA	4.7 [2.3 J]	NA	0.076 J
Pyridine	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)
Safrole	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)
Sulfotep	NA	NA	ND(0.90)	NA	NA
Thionazin	ND(0.42)	NA	ND(0.45) [ND(0.44)]	NA	ND(0.36)
Organochlorine Pesticides					
4,4'-DDD	NA	NA	ND(0.016)	NA	NA
4,4'-DDE	NA	NA	ND(0.016)	NA	NA
4,4'-DDT	NA	NA	ND(0.016)	NA	NA
Aldrin	NA	NA	ND(0.0080)	NA	NA
Alpha-BHC	NA	NA	ND(0.0080)	NA	NA
Alpha-Chlordane	NA	NA	ND(0.0080)	NA	NA
Beta-BHC	NA	NA	ND(0.0080)	NA	NA
Delta-BHC	NA	NA	ND(0.0080)	NA	NA
Dieldrin	NA	NA	ND(0.016)	NA	NA
Endosulfan I	NA	NA	ND(0.016)	NA	NA
Endosulfan II	NA	NA	ND(0.016)	NA	NA
Endosulfan Sulfate	NA	NA	ND(0.016)	NA	NA
Endrin	NA	NA	ND(0.016)	NA	NA
Endrin Aldehyde	NA	NA	ND(0.016)	NA	NA
Endrin Ketone	NA	NA	ND(0.016)	NA	NA
Gamma-BHC (Lindane)	NA	NA	ND(0.0080)	NA	NA
Gamma-Chlordane	NA	NA	ND(0.0080)	NA	NA
Heptachlor	NA	NA	ND(0.0080)	NA	NA
Heptachlor Epoxide	NA	NA	ND(0.0080)	NA	NA
Methoxychlor	NA	NA	ND(0.080)	NA	NA
Technical Chlordane	NA	NA	ND(0.11)	NA	NA
Toxaphene	NA	NA	ND(0.21)	NA	NA
Herbicides					
2,4,5-T	NA	NA	ND(0.43)	NA	NA
2,4,5-TP	NA	NA	ND(0.43)	NA	NA
2,4-D	NA	NA	ND(0.80)	NA	NA
Furans					
2,3,7,8-TCDF	0.000027 Y	NA	0.000072 YJ [0.000030 YJ]	NA	0.0000044 J
TCDFs (total)	0.00032	NA	0.00052 [0.00042 I]	NA	0.000027
1,2,3,7,8-PeCDF	0.000016 J	NA	0.000021 J [0.000010 J]	NA	0.0000019 J
2,3,4,7,8-PeCDF	0.000048	NA	0.000077 [0.000063]	NA	0.0000024 J
PeCDFs (total)	0.00054	NA	0.00095 QJ [0.00074 QJ]	NA	0.000018
1,2,3,4,7,8-HxCDF	0.000034	NA	0.000066 J [0.000032 J]	NA	0.0000021 J
1,2,3,6,7,8-HxCDF	0.000021 J	NA	ND(0.000036) [0.000019 J]	NA	0.0000015 J
1,2,3,7,8,9-HxCDF	0.000073 J	NA	ND(0.000048) [ND(0.000032)]	NA	ND(0.0000024)
2,3,4,6,7,8-HxCDF	0.000033	NA	0.000055 [0.000036]	NA	0.0000019 J
HxCDFs (total)	0.00051 QJ	NA	0.00094 [0.00063]	NA	0.000017
1,2,3,4,6,7,8-HpCDF	0.000077	NA	0.000070 [0.000072]	NA	0.0000046 J
1,2,3,4,7,8,9-HpCDF	0.000010 J	NA	0.000011 J [0.000012 J]	NA	ND(0.0000024)
HpCDFs (total)	0.00016	NA	0.00017 [0.00017]	NA	0.0000079
OCDF	0.000057 J	NA	ND(0.000058) X [0.000048 J]	NA	0.0000049 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)				
	RAA11-I19 6-10 04/10/03	RAA11-I19 8-10 04/10/03	RAA11-I19 10-15 04/10/03	RAA11-I19 14-15 04/10/03	RAA11-I21 0-1 04/09/03
Dioxins					
2,3,7,8-TCDD	ND(0.000016) X	NA	ND(0.000018) [ND(0.000019)]	NA	ND(0.000010)
TCDDs (total)	0.000018	NA	ND(0.000035) [ND(0.000059)]	NA	ND(0.000022)
1,2,3,7,8-PeCDD	ND(0.000017) X	NA	ND(0.000035) [ND(0.000036)]	NA	ND(0.000024)
PeCDDs (total)	0.000013	NA	0.000021 [0.000014]	NA	ND(0.000033)
1,2,3,4,7,8-HxCDD	0.0000025 J	NA	0.000035 J [ND(0.000041)]	NA	ND(0.000024)
1,2,3,6,7,8-HxCDD	0.0000038 J	NA	ND(0.000040) X [0.000036 J]	NA	ND(0.000024)
1,2,3,7,8,9-HxCDD	0.0000034 J	NA	0.000041 J [ND(0.000051) X]	NA	ND(0.000024)
HxCDDs (total)	0.000049	NA	0.000031 J [0.000014 J]	NA	ND(0.000044)
1,2,3,4,6,7,8-HpCDD	0.000043	NA	0.000026 J [0.000027 J]	NA	0.000050 J
HpCDDs (total)	0.000086	NA	0.000050 [0.000051]	NA	0.000010
OCDD	0.00024	NA	0.00015 [0.00014]	NA	ND(0.000046)
Total TEQs (WHO TEFs)	0.000049	NA	0.000064 [0.000049]	NA	0.000046
Inorganics					
Antimony	2.30 J	NA	ND(6.00) J [ND(6.00) J]	NA	ND(6.00)
Arsenic	5.20	NA	3.90 [2.80]	NA	4.80
Barium	47.0	NA	36.0 [38.0]	NA	26.0
Beryllium	0.300 B	NA	0.300 B [0.310 B]	NA	0.180 B
Cadmium	0.460 B	NA	0.270 B [0.340 B]	NA	0.300 B
Chromium	14.0	NA	17.0 [16.0]	NA	5.30
Cobalt	7.40	NA	7.50 [7.50]	NA	7.00
Copper	49.0	NA	32.0 [30.0]	NA	16.0
Cyanide	0.0400 B	NA	ND(0.130) [ND(0.130)]	NA	0.0740 B
Lead	100	NA	66.0 [46.0]	NA	17.0
Mercury	0.400 J	NA	0.230 J [0.210 J]	NA	0.0650 B
Nickel	14.0	NA	13.0 [13.0]	NA	10.0
Selenium	1.00 J	NA	ND(1.00) J [ND(1.00) J]	NA	0.510 J
Silver	ND(1.00)	NA	ND(1.00) [ND(1.00)]	NA	ND(1.00)
Sulfide	70.0 J	NA	28.0 J [54.0 J]	NA	8.80
Thallium	ND(1.20) J	NA	ND(1.30) J [ND(1.30) J]	NA	ND(1.10) J
Tin	ND(10.0)	NA	ND(10.0) [ND(10.0)]	NA	ND(10.0)
Vanadium	9.00	NA	10.0 [10.0]	NA	5.10 B
Zinc	110	NA	85.0 [80.0]	NA	40.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-J12-LP** 8-10 04/16/03	RAA11-J16 3-6 04/15/03	RAA11-J16 4-6 04/15/03	RAA11-J17 1-3 04/14/03	RAA11-J18 0-1 04/14/03	RAA11-K11* 0-1 03/26/03
Volatile Organics							
1,1,1,2-Tetrachloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,1,1-Trichloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,1,2,2-Tetrachloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,1,2-Trichloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,1-Dichloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,1-Dichloroethene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,2,3-Trichloropropane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,2-Dibromo-3-chloropropane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,2-Dibromoethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,2-Dichloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,2-Dichloropropane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
1,4-Dioxane		ND(0.13) J	NA	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.14) J
2-Butanone		ND(0.013)	NA	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.014)
2-Chloro-1,3-butadiene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
2-Chloroethylvinylether		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068) J
2-Hexanone		ND(0.013)	NA	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.014)
3-Chloropropene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
4-Methyl-2-pentanone		ND(0.013)	NA	ND(0.011) J	ND(0.011) J	ND(0.012) J	ND(0.014) J
Acetone		0.025 J	NA	0.018 J	ND(0.023)	ND(0.024)	ND(0.027)
Acetonitrile		ND(0.13) J	NA	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.14) J
Acrolein		ND(0.13) J	NA	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.14) J
Acrylonitrile		ND(0.0064)	NA	ND(0.0055) J	ND(0.0057) J	ND(0.0059) J	ND(0.0068)
Benzene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Bromodichloromethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Bromoform		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Bromomethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Carbon Disulfide		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Carbon Tetrachloride		ND(0.0064)	NA	ND(0.0055) J	ND(0.0057) J	ND(0.0059) J	ND(0.0068)
Chlorobenzene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Chloroethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Chloroform		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Chloromethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
cis-1,3-Dichloropropene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Dibromochloromethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Dibromomethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Dichlorodifluoromethane		ND(0.0064) J	NA	ND(0.0055) J	ND(0.0057) J	ND(0.0059) J	ND(0.0068)
Ethyl Methacrylate		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Ethylbenzene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Iodomethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Isobutanol		ND(0.13)	NA	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.14) J
Methacrylonitrile		ND(0.0064)	NA	ND(0.0055) J	ND(0.0057) J	ND(0.0059) J	ND(0.0068)
Methyl Methacrylate		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Methylene Chloride		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Propionitrile		ND(0.013) J	NA	ND(0.011) J	ND(0.011) J	ND(0.012) J	ND(0.014) J
Styrene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Tetrachloroethene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Toluene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
trans-1,2-Dichloroethene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
trans-1,3-Dichloropropene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
trans-1,4-Dichloro-2-butene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Trichloroethene		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Trichlorofluoromethane		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Vinyl Acetate		ND(0.0064) J	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068) J
Vinyl Chloride		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)
Xylenes (total)		ND(0.0064)	NA	ND(0.0055)	ND(0.0057)	ND(0.0059)	ND(0.0068)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-J12-LP** 8-10 04/16/03	RAA11-J16 3-6 04/15/03	RAA11-J16 4-6 04/15/03	RAA11-J17 1-3 04/14/03	RAA11-J18 0-1 04/14/03	RAA11-K11* 0-1 03/26/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J	
1,2,4-Trichlorobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,2-Dichlorobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,2-Diphenylhydrazine	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,3,5-Trinitrobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,3-Dichlorobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,3-Dinitrobenzene	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
1,4-Dichlorobenzene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
1,4-Naphthoquinone	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
1-Naphthylamine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
2,3,4,6-Tetrachlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J	
2,4,5-Trichlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,4,6-Trichlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,4-Dichlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,4-Dimethylphenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,4-Dinitrophenol	ND(2.2) J	ND(1.9) J	NA	ND(1.9) J	ND(2.0) J	ND(2.3) J	
2,4-Dinitrotoluene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,6-Dichlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2,6-Dinitrotoluene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2-Acetylaminofluorene	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
2-Chloronaphthalene	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2-Chlorophenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2-Methylnaphthalene	R	0.15 J	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2-Methylphenol	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
2-Naphthylamine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
2-Nitroaniline	R	ND(1.9)	NA	ND(1.9)	ND(2.0)	ND(2.3)	
2-Nitrophenol	ND(0.86) J	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
2-Picoline	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
3&4-Methylphenol	ND(0.86) J	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
3,3'-Dichlorobenzidine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
3,3'-Dimethylbenzidine	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
3-Methylcholanthrene	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
3-Nitroaniline	R	ND(1.9)	NA	ND(1.9)	ND(2.0)	ND(2.3)	
4,6-Dinitro-2-methylphenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
4-Aminobiphenyl	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
4-Bromophenyl-phenylether	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
4-Chloro-3-Methylphenol	ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
4-Chloroaniline	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
4-Chlorobenzilate	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
4-Chlorophenyl-phenylether	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
4-Nitroaniline	R	ND(1.9)	NA	ND(1.9)	ND(2.0)	ND(2.3) J	
4-Nitrophenol	ND(2.2) J	ND(1.9) J	NA	ND(1.9) J	ND(2.0) J	ND(2.3)	
4-Nitroquinoline-1-oxide	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
4-Phenylenediamine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91) J	
5-Nitro-o-toluidine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
7,12-Dimethylbenz(a)anthracene	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
a,a'-Dimethylphenethylamine	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91) J	
Acenaphthene	R	0.15 J	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Acenaphthylene	0.35 J	0.96	NA	0.26 J	ND(0.40)	0.15 J	
Acetophenone	R	ND(0.36) J	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Aniline	0.25 J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Anthracene	0.13 J	1.2	NA	0.47	ND(0.40)	0.18 J	
Aramite	R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)	
Benzidine	R	ND(0.73) J	NA	ND(0.76)	ND(0.80)	ND(0.91)	
Benzo(a)anthracene	0.43 J	2.2	NA	1.6	ND(0.40)	0.83	
Benzo(a)pyrene	0.72 J	1.9	NA	1.4	ND(0.40)	0.84	
Benzo(b)fluoranthene	0.61 J	2.3	NA	1.6	ND(0.40)	0.57	
Benzo(g,h,i)perylene	0.42 J	1.1	NA	0.95	ND(0.40)	0.46	
Benzo(k)fluoranthene	0.17 J	0.79	NA	0.68	ND(0.40)	0.60	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-J12-LP** 8-10 04/16/03	RAA11-J16 3-6 04/15/03	RAA11-J16 4-6 04/15/03	RAA11-J17 1-3 04/14/03	RAA11-J18 0-1 04/14/03	RAA11-K11* 0-1 03/26/03
Semivolatile Organics (continued)							
Benzyl Alcohol		ND(0.86) J	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
bis(2-Chloroethoxy)methane		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
bis(2-Chloroethyl)ether		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
bis(2-Chloroisopropyl)ether		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
bis(2-Ethylhexyl)phthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.39)	ND(0.45)
Butylbenzylphthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Chrysene		0.48 J	1.8	NA	1.2	ND(0.40)	0.78
Diallate		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91) J
Dibenzo(a,h)anthracene		R	0.30 J	NA	0.20 J	ND(0.40)	ND(0.45)
Dibenzofuran		R	0.38	NA	0.088 J	ND(0.40)	ND(0.45)
Diethylphthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Dimethoate		NA	ND(1.9)	NA	NA	NA	NA
Dimethylphthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Di-n-Butylphthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Di-n-Octylphthalate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Dinoseb		NA	ND(0.36)	NA	NA	NA	NA
Diphenylamine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Disulfoton		NA	ND(0.73)	NA	NA	NA	NA
Ethyl Methanesulfonate		R	ND(0.36) J	NA	ND(0.38)	ND(0.40)	ND(0.45)
Ethyl Parathion		NA	ND(0.73)	NA	NA	NA	NA
Famphur		NA	ND(0.36)	NA	NA	NA	NA
Fluoranthene		R	5.4	NA	2.8	0.14 J	1.6
Fluorene		R	0.45	NA	0.17 J	ND(0.40)	ND(0.45)
Hexachlorobenzene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Hexachlorobutadiene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Hexachlorocyclopentadiene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Hexachloroethane		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Hexachlorophene		R	ND(0.73) J	NA	ND(0.76)	ND(0.80)	ND(0.91) J
Hexachloropropene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J
Indeno(1,2,3-cd)pyrene		0.29 J	0.98	NA	0.76	ND(0.40)	0.39 J
Isodrin		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J
Isophorone		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Isosafrole		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
Kepone		NA	ND(0.36)	NA	NA	NA	NA
Methapyrilene		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
Methyl Methanesulfonate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Methyl Parathion		NA	ND(0.73)	NA	NA	NA	NA
Naphthalene		R	0.18 J	NA	ND(0.38)	ND(0.40)	ND(0.45)
Nitrobenzene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosodiethylamine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosodimethylamine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitroso-di-n-butylamine		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
N-Nitroso-di-n-propylamine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosodiphenylamine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosomethylethylamine		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
N-Nitrosomorpholine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosopiperidine		0.11 J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
N-Nitrosopyrrolidine		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
o,o,o-Triethylphosphorothioate		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J
o-Toluidine		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
p-Dimethylaminoazobenzene		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
Pentachlorobenzene		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J
Pentachloroethane		R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45) J
Pentachloronitrobenzene		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
Pentachlorophenol		ND(2.2) J	ND(1.9)	NA	ND(1.9)	ND(2.0)	ND(2.3)
Phenacetin		R	ND(0.73)	NA	ND(0.76)	ND(0.80)	ND(0.91)
Phenanthrene		0.18 J	3.6	NA	1.7	ND(0.40)	0.66
Phenol		ND(0.43) J	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)
Phorate		NA	ND(0.73)	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-J12-LP** 8-10 04/16/03	RAA11-J16 3-6 04/15/03	RAA11-J16 4-6 04/15/03	RAA11-J17 1-3 04/14/03	RAA11-J18 0-1 04/14/03	RAA11-K11* 0-1 03/26/03
Semivolatile Organics (continued)							
Pronamide	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Pyrene	0.87 J	4.0	NA	2.8	0.16 J	1.4	
Pyridine	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Safrole	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Sulfotep	NA	ND(0.73)	NA	NA	NA	NA	
Thionazin	R	ND(0.36)	NA	ND(0.38)	ND(0.40)	ND(0.45)	
Organochlorine Pesticides							
4,4'-DDD	NA	ND(0.016)	NA	NA	NA	NA	
4,4'-DDE	NA	ND(0.016)	NA	NA	NA	NA	
4,4'-DDT	NA	ND(0.016)	NA	NA	NA	NA	
Aldrin	NA	ND(0.0080)	NA	NA	NA	NA	
Alpha-BHC	NA	ND(0.0080)	NA	NA	NA	NA	
Alpha-Chlordane	NA	ND(0.0080)	NA	NA	NA	NA	
Beta-BHC	NA	ND(0.0080)	NA	NA	NA	NA	
Delta-BHC	NA	ND(0.0080)	NA	NA	NA	NA	
Dieldrin	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan I	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan II	NA	ND(0.016)	NA	NA	NA	NA	
Endosulfan Sulfate	NA	ND(0.016)	NA	NA	NA	NA	
Endrin	NA	ND(0.016)	NA	NA	NA	NA	
Endrin Aldehyde	NA	ND(0.016)	NA	NA	NA	NA	
Endrin Ketone	NA	ND(0.016)	NA	NA	NA	NA	
Gamma-BHC (Lindane)	NA	ND(0.0080)	NA	NA	NA	NA	
Gamma-Chlordane	NA	ND(0.0080)	NA	NA	NA	NA	
Heptachlor	NA	ND(0.0080)	NA	NA	NA	NA	
Heptachlor Epoxide	NA	ND(0.0080)	NA	NA	NA	NA	
Methoxychlor	NA	ND(0.080)	NA	NA	NA	NA	
Technical Chlordane	NA	ND(0.091)	NA	NA	NA	NA	
Toxaphene	NA	ND(0.18)	NA	NA	NA	NA	
Herbicides							
2,4,5-T	NA	ND(0.35)	NA	NA	NA	NA	
2,4,5-TP	NA	ND(0.35)	NA	NA	NA	NA	
2,4-D	NA	ND(0.80)	NA	NA	NA	NA	
Furans							
2,3,7,8-TCDF	NA	0.000017 Y	NA	0.000025 Y	0.000034 Y	0.000051 Y	
TCDFs (total)	NA	0.00012 QJ	NA	0.00022	0.0017 QJ	0.00057	
1,2,3,7,8-PeCDF	NA	ND(0.0000057) XQJ	NA	0.000027 J	0.00028	0.000035	
2,3,4,7,8-PeCDF	NA	0.000019 QJ	NA	0.000021 J	0.00030	0.00014	
PeCDFs (total)	NA	0.00015 QJ	NA	0.00026	0.0029 QJ	0.0013 I	
1,2,3,4,7,8-HxCDF	NA	0.000014 J	NA	0.000038	0.00044	0.000083	
1,2,3,6,7,8-HxCDF	NA	0.0000085 J	NA	0.000023 J	0.00043	0.000052	
1,2,3,7,8,9-HxCDF	NA	ND(0.0000024) X	NA	ND(0.0000041) X	0.000023 QJ	ND(0.000019) X	
2,3,4,6,7,8-HxCDF	NA	0.000013 J	NA	0.000014 J	0.000062	0.00011	
HxCDFs (total)	NA	0.00016	NA	0.00025	0.0022 QJ	0.0017	
1,2,3,4,6,7,8-HpCDF	NA	0.000024	NA	0.000065	0.00018	0.00036	
1,2,3,4,7,8,9-HpCDF	NA	0.0000056 J	NA	0.000072 J	0.000028	0.000035	
HpCDFs (total)	NA	0.000073	NA	0.00012	0.00027	0.00072	
OCDF	NA	ND(0.000048)	NA	ND(0.000085)	0.000094	0.00025	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-J12-LP** 8-10 04/16/03	RAA11-J16 3-6 04/15/03	RAA11-J16 4-6 04/15/03	RAA11-J17 1-3 04/14/03	RAA11-J18 0-1 04/14/03	RAA11-K11* 0-1 03/26/03
Dioxins							
2,3,7,8-TCDD	NA	ND(0.000015)	NA	ND(0.000011)	ND(0.0000041) XQJ	ND(0.000018) X	
TCDDs (total)	NA	ND(0.000017)	NA	ND(0.000024)	0.000047 QJ	0.000015	
1,2,3,7,8-PeCDD	NA	ND(0.000019) X	NA	ND(0.000059) X	ND(0.000018) X	ND(0.000011) X	
PeCDDs (total)	NA	0.000018 QJ	NA	0.000086 QJ	0.000012 QJ	0.000046	
1,2,3,4,7,8-HxCDD	NA	ND(0.000019) X	NA	0.000011 J	0.000015 J	ND(0.000062) X	
1,2,3,6,7,8-HxCDD	NA	0.000036 J	NA	ND(0.000030) X	0.000030	0.000014 J	
1,2,3,7,8,9-HxCDD	NA	ND(0.000028) X	NA	ND(0.000023) X	0.000025 J	ND(0.000098) X	
HxCDDs (total)	NA	0.000010	NA	0.000020	0.000036	0.00015	
1,2,3,4,6,7,8-HpCDD	NA	0.000039	NA	0.000039	0.000018	0.00011	
HpCDDs (total)	NA	ND(0.000074)	NA	0.000069	0.000038	0.00022	
OCDD	NA	0.00036	NA	0.00028	0.00015	0.00073	
Total TEQs (WHO TEFs)	NA	0.000018	NA	0.000027	0.00027	0.00012	
Inorganics							
Antimony	ND(6.00)	1.20 B	NA	ND(6.00)	ND(6.00)	ND(6.00)	
Arsenic	5.30	11.0	NA	4.10	7.00	5.30	
Barium	62.0	80.0	NA	25.0	23.0	64.0	
Beryllium	0.370 B	ND(0.50)	NA	0.170 B	0.210 B	0.380 B	
Cadmium	0.910	1.50	NA	0.220 B	0.170 B	0.800	
Chromium	32.0	14.0	NA	6.90	5.90	28.0	
Cobalt	8.70	9.70	NA	5.80	9.80	9.40	
Copper	120	46.0	NA	15.0	11.0	76.0	
Cyanide	0.150	0.0730 B	NA	0.0550 B	ND(0.240)	0.200	
Lead	180	620	NA	48.0	24.0	120	
Mercury	0.520	0.120	NA	0.0900 B	0.0430 B	0.370	
Nickel	14.0	16.0	NA	11.0	13.0	16.0	
Selenium	1.10 J	1.40 J	NA	ND(1.00) J	ND(1.00) J	1.40	
Silver	ND(1.00)	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	
Sulfide	25.0	39.0	NA	9.10	11.0	26.0 J	
Thallium	ND(1.30) J	ND(1.10)	NA	ND(1.10) J	ND(1.20) J	ND(1.40) J	
Tin	21.0	ND(10.0)	NA	ND(10.0)	ND(10.0)	14.0	
Vanadium	11.0	8.90	NA	6.90	6.90	13.0	
Zinc	180	160	NA	58.0	41.0	140	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-K11*	RAA11-K11*	RAA11-K11*	RAA11-K12-LP**	RAA11-K13	RAA11-K15	RAA11-K15
	Sample Depth(Feet): Date Collected:	1-3 03/26/03	3-6 03/26/03	4-6 03/26/03	8-10 04/17/03	0-1 04/15/03	0-1 04/15/03	10-12 04/15/03
Volatiles Organics								
1,1,1,2-Tetrachloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,1,1-Trichloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,1,2,2-Tetrachloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,1,2-Trichloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,1-Dichloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,1-Dichloroethene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,2,3-Trichloropropane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,2-Dibromo-3-chloropropane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,2-Dibromoethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,2-Dichloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,2-Dichloropropane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
1,4-Dioxane		ND(0.012) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012) J	ND(0.012) J	ND(0.011) J
2-Butanone		ND(0.012)	NA	ND(0.011) J	ND(0.012)	ND(0.012)	ND(0.012)	ND(0.011)
2-Chloro-1,3-butadiene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
2-Chloroethylvinylether		ND(0.0063) J	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
2-Hexanone		ND(0.012)	NA	ND(0.011) J	ND(0.012)	ND(0.012)	ND(0.012)	ND(0.011)
3-Chloropropene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
4-Methyl-2-pentanone		ND(0.012) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012)	ND(0.012) J	ND(0.011) J
Acetone		ND(0.025)	NA	ND(0.022) J	ND(0.025)	ND(0.023)	ND(0.024)	0.014
Acetonitrile		ND(0.012) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012) J	ND(0.012) J	ND(0.011) J
Acrolein		ND(0.12) J	NA	ND(0.11) J	ND(0.12) J	ND(0.12) J	ND(0.12) J	ND(0.11) J
Acrylonitrile		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063) J	ND(0.0059)	ND(0.0060) J	ND(0.0056) J
Benzene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Bromodichloromethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Bromoform		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Bromomethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Carbon Disulfide		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Carbon Tetrachloride		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060) J	ND(0.0056) J
Chlorobenzene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Chloroethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Chloroform		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Chloromethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
cis-1,3-Dichloropropene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Dibromochloromethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Dibromomethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Dichlorodifluoromethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063) J	ND(0.0059) J	ND(0.0060) J	ND(0.0056) J
Ethyl Methacrylate		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Ethylbenzene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Iodomethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Isobutanol		ND(0.12) J	NA	ND(0.11) J	ND(0.12)	ND(0.12)	ND(0.12) J	ND(0.11) J
Methacrylonitrile		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060) J	ND(0.0056) J
Methyl Methacrylate		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063) J	ND(0.0059)	ND(0.0060)	ND(0.0056)
Methylene Chloride		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Propionitrile		ND(0.012) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012) J	ND(0.012) J	ND(0.011) J
Styrene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Tetrachloroethene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Toluene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
trans-1,2-Dichloroethene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
trans-1,3-Dichloropropene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
trans-1,4-Dichloro-2-butene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Trichloroethene		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Trichlorofluoromethane		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Vinyl Acetate		ND(0.0063) J	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059) J	ND(0.0060)	ND(0.0056)
Vinyl Chloride		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)
Xylenes (total)		ND(0.0063)	NA	ND(0.0056) J	ND(0.0063)	ND(0.0059)	ND(0.0060)	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-K11* 1-3 03/26/03	RAA11-K11* 3-6 03/26/03	RAA11-K11* 4-6 03/26/03	RAA11-K12-LP** 8-10 04/17/03	RAA11-K13 0-1 04/15/03	RAA11-K15 0-1 04/15/03	RAA11-K15 10-12 04/15/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,2,4-Trichlorobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,2-Dichlorobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,2-Diphenylhydrazine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,3,5-Trinitrobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,3-Dichlorobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,3-Dinitrobenzene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
1,4-Dichlorobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
1,4-Naphthoquinone	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
1-Naphthylamine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
2,3,4,6-Tetrachlorophenol	ND(0.42) J	ND(0.37) J	NA	ND(0.42) J	ND(0.39)	ND(0.40)	NA
2,4,5-Trichlorophenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,4,6-Trichlorophenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,4-Dichlorophenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,4-Dimethylphenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,4-Dinitrophenol	ND(2.1) J	ND(1.9) J	NA	ND(2.1)	ND(2.0) J	ND(2.0) J	NA
2,4-Dinitrotoluene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,6-Dichlorophenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2,6-Dinitrotoluene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2-Acetylaminofluorene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
2-Chloronaphthalene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2-Chlorophenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2-Methylnaphthalene	0.11 J	0.18 J	NA	0.093 J	ND(0.39)	ND(0.40)	NA
2-Methylphenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
2-Naphthylamine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
2-Nitroaniline	ND(2.1)	ND(1.9)	NA	ND(2.1)	ND(2.0)	ND(2.0)	NA
2-Nitrophenol	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
2-Picoline	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
3&4-Methylphenol	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
3,3'-Dichlorobenzidine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
3,3'-Dimethylbenzidine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
3-Methylcholanthrene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
3-Nitroaniline	ND(2.1)	ND(1.9)	NA	ND(2.1)	ND(2.0)	ND(2.0)	NA
4,6-Dinitro-2-methylphenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
4-Aminobiphenyl	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
4-Bromophenyl-phenylether	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
4-Chloro-3-Methylphenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
4-Chloroaniline	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
4-Chlorobenzilate	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
4-Chlorophenyl-phenylether	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
4-Nitroaniline	ND(2.1) J	ND(1.9) J	NA	ND(2.1)	ND(2.0)	ND(2.0)	NA
4-Nitrophenol	ND(2.1)	ND(1.9)	NA	ND(2.1)	ND(2.0) J	ND(2.0) J	NA
4-Nitroquinoline-1-oxide	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
4-Phenylenediamine	ND(0.84) J	ND(0.75) J	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
5-Nitro-o-toluidine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
a,a'-Dimethylphenethylamine	ND(0.84) J	ND(0.75) J	NA	ND(0.84) J	ND(0.79)	ND(0.80)	NA
Acenaphthene	0.15 J	0.22 J	NA	ND(0.42)	ND(0.39)	0.28 J	NA
Acenaphthylene	0.34 J	0.74	NA	0.69	0.29 J	0.086 J	NA
Acetophenone	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39) J	ND(0.40) J	NA
Aniline	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Anthracene	0.50	0.80	NA	0.27 J	0.11 J	0.13 J	NA
Aramite	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Benzidine	ND(0.84)	ND(0.75)	NA	ND(0.84) J	ND(0.79) J	ND(0.80) J	NA
Benzo(a)anthracene	1.8	2.6	NA	1.0	0.28 J	0.58	NA
Benzo(a)pyrene	2.0	3.1	NA	1.8	0.29 J	0.63	NA
Benzo(b)fluoranthene	1.2	3.2	NA	1.5	0.36 J	0.75	NA
Benzo(g,h,i)perylene	1.1	2.2	NA	1.2	ND(0.39)	0.41	NA
Benzo(k)fluoranthene	1.4	2.3	NA	0.62	0.14 J	0.36 J	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-K11* 1-3 03/26/03	RAA11-K11* 3-6 03/26/03	RAA11-K11* 4-6 03/26/03	RAA11-K12-LP** 8-10 04/17/03	RAA11-K13 0-1 04/15/03	RAA11-K15 0-1 04/15/03	RAA11-K15 10-12 04/15/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
bis(2-Chloroethoxy)methane	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
bis(2-Chloroethyl)ether	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
bis(2-Chloroisopropyl)ether	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
bis(2-Ethylhexyl)phthalate	ND(0.41)	ND(0.37)	NA	ND(0.41)	ND(0.39)	ND(0.40)	NA
Butylbenzylphthalate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Chrysene	1.6	2.9	NA	0.96	0.22 J	1.2	NA
Diallate	ND(0.84) J	ND(0.75) J	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Dibenzo(a,h)anthracene	ND(0.42)	0.54	NA	0.23 J	ND(0.39)	0.12 J	NA
Dibenzofuran	0.12 J	0.37 J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Diethylphthalate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Dimethoate	ND(2.1) [ND(2.1)]	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Di-n-Butylphthalate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Di-n-Octylphthalate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Dinoseb	ND(0.42) [ND(0.42)]	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Disulfoton	ND(0.84) [ND(0.84)]	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.42)	ND(0.37)	NA	ND(0.42) J	ND(0.39) J	ND(0.40) J	NA
Ethyl Parathion	ND(0.84) [ND(0.84)]	NA	NA	NA	NA	NA	NA
Famphur	ND(0.42) [ND(0.42)]	NA	NA	NA	NA	NA	NA
Fluoranthene	2.9	10	NA	1.0	0.56	1.1	NA
Fluorene	0.19 J	0.56	NA	0.090 J	ND(0.39)	ND(0.40)	NA
Hexachlorobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Hexachlorobutadiene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Hexachlorocyclopentadiene	ND(0.42)	ND(0.37)	NA	ND(0.42) J	ND(0.39)	ND(0.40)	NA
Hexachloroethane	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Hexachlorophene	ND(0.84) J	ND(0.75) J	NA	ND(0.84) J	ND(0.79) J	ND(0.80) J	NA
Hexachloropropene	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Indeno(1,2,3-cd)pyrene	1.0	1.9	NA	0.88	0.18 J	0.32 J	NA
Isodrin	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Isophorone	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Isosafrole	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Kepone	ND(0.42) [ND(0.42)]	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Methyl Methanesulfonate	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Methyl Parathion	ND(0.84) [ND(0.84)]	NA	NA	NA	NA	NA	NA
Naphthalene	0.18 J	0.47	NA	0.18 J	ND(0.39)	ND(0.40)	NA
Nitrobenzene	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosodiethylamine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosodimethylamine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitroso-di-n-butylamine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
N-Nitroso-di-n-propylamine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosodiphenylamine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosomethylethylamine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
N-Nitrosomorpholine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosopiperidine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
N-Nitrosopyrrolidine	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
o,o,o-Triethylphosphorothioate	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
o-Toluidine	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
p-Dimethylaminoazobenzene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Pentachlorobenzene	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Pentachloroethane	ND(0.42) J	ND(0.37) J	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Pentachloronitrobenzene	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Pentachlorophenol	ND(2.1)	ND(1.9)	NA	ND(2.1)	ND(1.9)	ND(2.0)	NA
Phenacetin	ND(0.84)	ND(0.75)	NA	ND(0.84)	ND(0.79)	ND(0.80)	NA
Phenanthrene	1.7	6.6	NA	0.31 J	0.22 J	0.54	NA
Phenol	ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Phorate	ND(0.84) [ND(0.84)]	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-K11*	RAA11-K11*	RAA11-K11*	RAA11-K12-LP**	RAA11-K13	RAA11-K15	RAA11-K15
	Sample Depth(Feet): Date Collected:	1-3 03/26/03	3-6 03/26/03	4-6 03/26/03	8-10 04/17/03	0-1 04/15/03	0-1 04/15/03	10-12 04/15/03
Semivolatile Organics (continued)								
Pronamide		ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Pyrene		2.6	13	NA	1.8	0.51	1.0	NA
Pyridine		ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Safrole		ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Sulfotep		ND(0.84) [ND(0.84)]	NA	NA	NA	NA	NA	NA
Thionazin		ND(0.42)	ND(0.37)	NA	ND(0.42)	ND(0.39)	ND(0.40)	NA
Organochlorine Pesticides								
4,4'-DDD		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
4,4'-DDE		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
4,4'-DDT		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Aldrin		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Alpha-BHC		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Beta-BHC		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Delta-BHC		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Dieldrin		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endosulfan I		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endosulfan II		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endrin		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Endrin Ketone		ND(0.63) [ND(0.62)]	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Heptachlor		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		ND(0.31) [ND(0.31)]	NA	NA	NA	NA	NA	NA
Methoxychlor		ND(3.1) [ND(3.1)]	NA	NA	NA	NA	NA	NA
Technical Chlordane		ND(5.2) [ND(5.2)]	NA	NA	NA	NA	NA	NA
Toxaphene		ND(5.2) [ND(5.2)]	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		ND(0.40) [ND(0.40)]	NA	NA	NA	NA	NA	NA
2,4,5-TP		ND(0.40) [ND(0.40)]	NA	NA	NA	NA	NA	NA
2,4-D		ND(0.80) [ND(0.80)]	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.000024 Y	0.000018 Y	NA	NA	0.000013 Y	0.0000080 J	NA
TCDFs (total)		0.00026	0.00024 QJ	NA	NA	0.00010	0.000068 QJ	NA
1,2,3,7,8-PeCDF		0.000012 J	0.0000069 J	NA	NA	0.000010 J	ND(0.0000030) X	NA
2,3,4,7,8-PeCDF		0.000060	0.000032	NA	NA	0.0000099 J	0.0000076 J	NA
PeCDFs (total)		0.00054 I	0.00015 QJ	NA	NA	0.000067	0.000078 QJ	NA
1,2,3,4,7,8-HxCDF		0.000034	0.000011 J	NA	NA	0.0000087 J	0.0000057 J	NA
1,2,3,6,7,8-HxCDF		0.000022 J	0.0000085 J	NA	NA	ND(0.0000057)	ND(0.0000042)	NA
1,2,3,7,8,9-HxCDF		ND(0.0000061) X	ND(0.0000014) QJ	NA	NA	ND(0.0000026)	ND(0.0000023)	NA
2,3,4,6,7,8-HxCDF		0.000043	0.000010 J	NA	NA	ND(0.0000061)	ND(0.0000036)	NA
HxCDFs (total)		0.00065	0.00030 QJ	NA	NA	0.000075	0.000058	NA
1,2,3,4,6,7,8-HpCDF		0.00013	0.000063	NA	NA	0.000014 J	0.000012 J	NA
1,2,3,4,7,8,9-HpCDF		0.000014 J	0.0000030 J	NA	NA	ND(0.0000038)	ND(0.0000025)	NA
HpCDFs (total)		0.00027	0.00014	NA	NA	0.000026	0.000026	NA
OCDF		0.000087	0.000036 J	NA	NA	ND(0.000015)	ND(0.000020)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-K11* 1-3 03/26/03	RAA11-K11* 3-6 03/26/03	RAA11-K11* 4-6 03/26/03	RAA11-K12-LP** 8-10 04/17/03	RAA11-K13 0-1 04/15/03	RAA11-K15 0-1 04/15/03	RAA11-K15 10-12 04/15/03
Dioxins								
2,3,7,8-TCDD		ND(0.000012)	ND(0.000038)	NA	NA	ND(0.000020)	ND(0.000016)	NA
TCDDs (total)		ND(0.000027)	ND(0.000038)	NA	NA	ND(0.000023) QJ	ND(0.000027)	NA
1,2,3,7,8-PeCDD		ND(0.000050) X	ND(0.000026)	NA	NA	ND(0.000026)	ND(0.000023)	NA
PeCDDs (total)		0.000018	ND(0.000016) QJ	NA	NA	ND(0.000026) QJ	0.000019 QJ	NA
1,2,3,4,7,8-HxCDD		0.000022 J	ND(0.000011) X	NA	NA	ND(0.000032)	ND(0.000023)	NA
1,2,3,6,7,8-HxCDD		0.000060 J	ND(0.000039) X	NA	NA	ND(0.000028)	ND(0.000023) X	NA
1,2,3,7,8,9-HxCDD		ND(0.000042) X	0.000031 QJ	NA	NA	ND(0.000031)	ND(0.000023)	NA
HxCDDs (total)		0.000038	0.000028	NA	NA	ND(0.000019)	ND(0.000037)	NA
1,2,3,4,6,7,8-HpCDD		0.000055	0.000029	NA	NA	0.000095 J	0.000028	NA
HpCDDs (total)		0.00011	0.000057	NA	NA	0.000021	0.000053	NA
OCDD		0.00037	0.00019	NA	NA	ND(0.000079)	0.00023	NA
Total TEQs (WHO TEFs)		0.000049	0.000026	NA	NA	0.000011	0.000085	NA
Inorganics								
Antimony		ND(6.00)	ND(6.00)	NA	1.30 B	ND(6.00)	ND(6.00)	NA
Arsenic		7.00	13.0	NA	4.10	6.50	5.50	NA
Barium		56.0	67.0	NA	63.0	41.0	42.0	NA
Beryllium		0.360 B	0.280 B	NA	0.370 B	ND(0.50)	ND(0.50)	NA
Cadmium		0.650	0.710	NA	0.260 B	ND(0.50)	0.580	NA
Chromium		22.0	11.0	NA	30.0	7.00	6.90	NA
Cobalt		9.90	11.0	NA	8.10	9.00	7.00	NA
Copper		58.0	31.0	NA	120	33.0	29.0	NA
Cyanide		0.140	ND(0.220)	NA	0.280	0.0520 B	0.0830 B	NA
Lead		97.0	79.0	NA	180	140	110	NA
Mercury		0.300	0.180	NA	0.510	0.230	0.160	NA
Nickel		18.0	15.0	NA	15.0	14.0	12.0	NA
Selenium		1.50	1.30	NA	ND(1.00) J	0.680 J	0.830 J	NA
Silver		ND(1.00)	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	NA
Sulfide		16.0 J	25.0 J	NA	8.00	35.0	9.60	NA
Thallium		ND(1.20) J	ND(1.10) J	NA	ND(1.20) J	ND(1.20)	ND(1.20)	NA
Tin		ND(10.0)	ND(10.0)	NA	18.0	ND(10.0)	ND(10.0)	NA
Vanadium		13.0	11.0	NA	11.0	11.0	8.60	NA
Zinc		120	89.0	NA	180	77.0	110	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-K15 10-15 04/15/03	RAA11-K17 0-1 04/10/03	RAA11-K17 6-10 04/10/03	RAA11-K17 8-10 04/10/03	RAA11-K19 0-1 04/09/03	RAA11-L12* 0-1 04/16/03	RAA11-L18 1-3 04/14/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,1,1-Trichloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,1,2,2-Tetrachloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,1,2-Trichloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,1-Dichloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,1-Dichloroethene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,2,3-Trichloropropane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,2-Dibromo-3-chloropropane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,2-Dibromoethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,2-Dichloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,2-Dichloropropane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
1,4-Dioxane	NA	ND(0.12) J	NA	ND(0.14) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
2-Butanone	NA	ND(0.012)	NA	ND(0.014)	ND(0.012)	ND(0.012)	ND(0.012)
2-Chloro-1,3-butadiene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
2-Chloroethylvinylether	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
2-Hexanone	NA	ND(0.012)	NA	ND(0.014)	ND(0.012)	ND(0.012)	ND(0.012)
3-Chloropropene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
4-Methyl-2-pentanone	NA	ND(0.012) J	NA	ND(0.014) J	ND(0.012) J	ND(0.012)	ND(0.012) J
Acetone	NA	0.040	NA	ND(0.028)	ND(0.024)	ND(0.024)	ND(0.023)
Acetonitrile	NA	ND(0.12) J	NA	ND(0.14) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
Acrolein	NA	ND(0.12) J	NA	ND(0.14) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
Acrylonitrile	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058) J
Benzene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Bromodichloromethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Bromoform	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Bromomethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Carbon Disulfide	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Carbon Tetrachloride	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058) J
Chlorobenzene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Chloroethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Chloroform	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Chloromethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
cis-1,3-Dichloropropene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Dibromochloromethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Dibromomethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Dichlorodifluoromethane	NA	ND(0.0060) J	NA	ND(0.0069) J	ND(0.0060) J	ND(0.0059) J	ND(0.0058) J
Ethyl Methacrylate	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Ethylbenzene	NA	ND(0.0060)	NA	0.0061 J	ND(0.0060)	ND(0.0059)	ND(0.0058)
Iodomethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Isobutanol	NA	ND(0.12)	NA	ND(0.14)	ND(0.12)	ND(0.12)	ND(0.12) J
Methacrylonitrile	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058) J
Methyl Methacrylate	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Methylene Chloride	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Propionitrile	NA	ND(0.012) J	NA	ND(0.014) J	ND(0.012) J	ND(0.012) J	ND(0.012) J
Styrene	NA	ND(0.0060)	NA	0.0041 J	ND(0.0060)	ND(0.0059)	ND(0.0058)
Tetrachloroethene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Toluene	NA	ND(0.0060)	NA	0.0071	ND(0.0060)	ND(0.0059)	ND(0.0058)
trans-1,2-Dichloroethene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
trans-1,3-Dichloropropene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
trans-1,4-Dichloro-2-butene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060) J	ND(0.0059)	ND(0.0058)
Trichloroethene	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Trichlorofluoromethane	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Vinyl Acetate	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059) J	ND(0.0058)
Vinyl Chloride	NA	ND(0.0060)	NA	ND(0.0069)	ND(0.0060)	ND(0.0059)	ND(0.0058)
Xylenes (total)	NA	ND(0.0060)	NA	0.024	ND(0.0060)	ND(0.0059)	ND(0.0058)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-K15 10-15 04/15/03	RAA11-K17 0-1 04/10/03	RAA11-K17 6-10 04/10/03	RAA11-K17 8-10 04/10/03	RAA11-K19 0-1 04/09/03	RAA11-L12* 0-1 04/16/03	RAA11-L18 1-3 04/14/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,2,4-Trichlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,2-Dichlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,2-Diphenylhydrazine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,3,5-Trinitrobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,3-Dichlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,3-Dinitrobenzene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
1,4-Dichlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
1,4-Naphthoquinone	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
1-Naphthylamine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
2,3,4,6-Tetrachlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,4,5-Trichlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,4,6-Trichlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,4-Dichlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,4-Dimethylphenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,4-Dinitrophenol	ND(1.9) J	ND(2.0) J	R	NA	ND(2.0) J	ND(2.0) J	ND(2.0) J
2,4-Dinitrotoluene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,6-Dichlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2,6-Dinitrotoluene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2-Acetylaminofluorene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
2-Chloronaphthalene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2-Chlorophenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2-Methylnaphthalene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2-Methylphenol	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
2-Naphthylamine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
2-Nitroaniline	R	ND(2.0)	R	NA	ND(2.0)	ND(2.0)	ND(2.0)
2-Nitrophenol	ND(1.9) J	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
2-Picoline	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
3&4-Methylphenol	ND(0.38) J	ND(0.80)	R	NA	ND(0.81)	ND(0.79) J	ND(0.78)
3,3'-Dichlorobenzidine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
3,3'-Dimethylbenzidine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39) J	ND(0.39)
3-Methylcholanthrene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
3-Nitroaniline	R	ND(2.0)	R	NA	ND(2.0)	ND(2.0)	ND(2.0)
4,6-Dinitro-2-methylphenol	ND(1.9) J	ND(0.40)	R	NA	ND(2.0)	ND(0.39)	ND(0.39)
4-Aminobiphenyl	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
4-Bromophenyl-phenylether	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
4-Chloro-3-Methylphenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
4-Chloroaniline	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
4-Chlorobenzilate	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
4-Chlorophenyl-phenylether	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
4-Nitroaniline	R	ND(2.0)	R	NA	ND(2.0)	ND(2.0)	ND(2.0)
4-Nitrophenol	ND(1.9) J	ND(2.0)	R	NA	ND(2.0) J	ND(2.0)	ND(2.0) J
4-Nitroquinoline-1-oxide	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79) J	ND(0.78)
4-Phenylenediamine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
5-Nitro-o-toluidine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
7,12-Dimethylbenz(a)anthracene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
a,a'-Dimethylphenethylamine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Acenaphthene	R	0.55	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Acenaphthylene	R	0.18 J	1.1 J	NA	ND(0.40)	0.12 J	ND(0.39)
Acetophenone	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Aniline	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Anthracene	R	0.11 J	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Aramite	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Benzidine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79) J	ND(0.78)
Benzo(a)anthracene	R	0.26 J	1.1 J	NA	ND(0.40)	0.23 J	ND(0.39)
Benzo(a)pyrene	R	0.30 J	2.1 J	NA	ND(0.40)	0.25 J	ND(0.39)
Benzo(b)fluoranthene	R	0.34 J	1.7 J	NA	ND(0.40)	0.30 J	ND(0.39)
Benzo(g,h,i)perylene	R	0.23 J	1.3 J	NA	ND(0.40)	0.16 J	ND(0.39)
Benzo(k)fluoranthene	R	0.15 J	0.56 J	NA	ND(0.40)	0.11 J	ND(0.39)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-K15 10-15 04/15/03	RAA11-K17 0-1 04/10/03	RAA11-K17 6-10 04/10/03	RAA11-K17 8-10 04/10/03	RAA11-K19 0-1 04/09/03	RAA11-L12* 0-1 04/16/03	RAA11-L18 1-3 04/14/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.38) J	ND(0.80)	R	NA	ND(0.81)	ND(0.79) J	ND(0.78)
bis(2-Chloroethoxy)methane	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
bis(2-Chloroethyl)ether	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
bis(2-Chloroisopropyl)ether	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
bis(2-Ethylhexyl)phthalate	R	ND(0.39)	R	NA	ND(0.40)	0.49	ND(0.38)
Butylbenzylphthalate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Chrysene	R	0.31 J	R	NA	ND(0.40)	0.20 J	ND(0.39)
Diallate	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Dibenzo(a,h)anthracene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Dibenzofuran	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Diethylphthalate	R	ND(0.40)	0.28 J	NA	ND(0.40)	ND(0.39)	ND(0.39)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Di-n-Butylphthalate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Di-n-Octylphthalate	R	ND(0.40) J	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39) J	ND(0.39)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	R	0.46	1.2 J	NA	ND(0.40)	0.33 J	0.10 J
Fluorene	R	ND(0.40)	0.12 J	NA	ND(0.40)	ND(0.39)	ND(0.39)
Hexachlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Hexachlorobutadiene	R	ND(0.40)	R	NA	ND(0.80)	ND(0.39)	ND(0.39)
Hexachlorocyclopentadiene	R	ND(0.40) J	R	NA	ND(0.40)	ND(0.39) J	ND(0.39)
Hexachloroethane	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Hexachlorophene	R	ND(0.80) J	R	NA	ND(0.81) J	ND(0.79) J	ND(0.78)
Hexachloropropene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39) J	ND(0.39)
Indeno(1,2,3-cd)pyrene	R	0.19 J	0.84 J	NA	ND(0.40)	0.14 J	ND(0.39)
Isodrin	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Isophorone	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Isosafrole	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Methyl Methanesulfonate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Nitrobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitrosodiethylamine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitrosodimethylamine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitroso-di-n-butylamine	R	ND(0.80)	R	NA	ND(0.81) J	ND(0.79) J	ND(0.78)
N-Nitroso-di-n-propylamine	R	ND(0.40)	R	NA	ND(0.80)	ND(0.39)	ND(0.39)
N-Nitrosodiphenylamine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitrosomethylethylamine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
N-Nitrosomorpholine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitrosopiperidine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
N-Nitrosopyrrolidine	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
o,o,o-Triethylphosphorothioate	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
o-Toluidine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
p-Dimethylaminoazobenzene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Pentachlorobenzene	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Pentachloroethane	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Pentachloronitrobenzene	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Pentachlorophenol	ND(0.76) J	ND(2.0)	R	NA	ND(2.0)	ND(2.0)	ND(2.0)
Phenacetin	R	ND(0.80)	R	NA	ND(0.81)	ND(0.79)	ND(0.78)
Phenanthrene	R	0.16 J	0.27 J	NA	ND(0.40)	0.14 J	0.094 J
Phenol	ND(0.38) J	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-K15	RAA11-K17	RAA11-K17	RAA11-K17	RAA11-K19	RAA11-L12*	RAA11-L18
	10-15	0-1	6-10	8-10	0-1	0-1	1-3
Sample ID: Sample Depth(Feet): Date Collected:	04/15/03	04/10/03	04/10/03	04/10/03	04/09/03	04/16/03	04/14/03
Semivolatile Organics (continued)							
Pronamide	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Pyrene	R	0.54	1.6 J	NA	ND(0.40)	0.41	0.14 J
Pyridine	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Safrole	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	R	ND(0.40)	R	NA	ND(0.40)	ND(0.39)	ND(0.39)
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	0.000075 J	0.00034 Y	ND(0.000020) J	NA	ND(0.000016) X	0.000016 Y	0.000047 Y
TCDFs (total)	0.000080 QJ	0.0026 I	ND(0.000010) QJ	NA	ND(0.000013)	0.00019	0.000036
1,2,3,7,8-PeCDF	ND(0.000029) X	0.00014	ND(0.000020) J	NA	ND(0.000029)	0.000034	0.000013 J
2,3,4,7,8-PeCDF	0.000023	0.00025	0.000026 QJ	NA	ND(0.000013) X	0.000020 J	0.000039
PeCDFs (total)	0.00020 QJ	0.0030	0.00013 QJ	NA	0.000031	0.00029	0.000034 QJ
1,2,3,4,7,8-HxCDF	0.000073 J	0.00049	0.000018 J	NA	ND(0.000011) X	0.000017 J	0.000027 J
1,2,3,6,7,8-HxCDF	ND(0.000057)	0.00025	ND(0.000022) X	NA	0.000013 J	0.000083 J	0.000018 J
1,2,3,7,8,9-HxCDF	ND(0.000018)	ND(0.000050) X	ND(0.000027)	NA	ND(0.000029)	ND(0.000034) X	0.0000039 J
2,3,4,6,7,8-HxCDF	0.000016 J	0.00018	ND(0.000027)	NA	ND(0.0000093) X	0.000018 J	0.000021 J
HxCDFs (total)	0.00021	0.0027	0.000014	NA	0.000010	0.00025	0.000032
1,2,3,4,6,7,8-HpCDF	0.000041	0.00050	ND(0.000030)	NA	0.000094 J	0.000050	0.000049
1,2,3,4,7,8,9-HpCDF	0.000032 J	0.00012	ND(0.000027)	NA	ND(0.000029)	ND(0.000056) X	ND(0.0000071) X
HpCDFs (total)	0.000092	0.00091	ND(0.000030)	NA	0.000094	0.000099	0.000093
OCDF	ND(0.000038)	0.00054	0.000058 J	NA	0.000035 J	0.000036 J	0.000048 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-K15 10-15 04/15/03	RAA11-K17 0-1 04/10/03	RAA11-K17 6-10 04/10/03	RAA11-K17 8-10 04/10/03	RAA11-K19 0-1 04/09/03	RAA11-L12* 0-1 04/16/03	RAA11-L18 1-3 04/14/03
Dioxins							
2,3,7,8-TCDD	ND(0.000018)	0.000023 J	ND(0.000016)	NA	ND(0.000012)	ND(0.000016)	ND(0.0000015)
TCDDs (total)	ND(0.000018)	0.000012	ND(0.000039)	NA	ND(0.000021)	ND(0.000016)	0.0000016
1,2,3,7,8-PeCDD	ND(0.000058) X	ND(0.000042) X	ND(0.000027) QJ	NA	ND(0.000029)	ND(0.000066) X	ND(0.0000026) X
PeCDDs (total)	0.000032 QJ	0.000030 QJ	ND(0.000049)	NA	ND(0.000036)	0.000062	0.0000020 QJ
1,2,3,4,7,8-HxCDD	ND(0.000020)	0.000062 J	ND(0.000027)	NA	0.000023 J	ND(0.000024) X	0.0000023 J
1,2,3,6,7,8-HxCDD	ND(0.000041) X	0.000011 J	ND(0.000018) X	NA	0.000023 J	ND(0.000034) X	ND(0.0000052)
1,2,3,7,8,9-HxCDD	ND(0.000019)	0.000097 J	0.000022 QJ	NA	ND(0.000029)	ND(0.000025) X	ND(0.0000050)
HxCDDs (total)	0.000022	0.00015	0.000022 QJ	NA	0.000023	0.000071	0.0000024
1,2,3,4,6,7,8-HpCDD	0.000028	0.000069	0.000054 J	NA	0.000056	0.000021 J	0.0000058
HpCDDs (total)	0.000055	0.00014	0.000097 QJ	NA	0.00010	0.000042	0.000013
OCDD	0.00021	0.00032	ND(0.000019)	NA	0.00077	0.00014	0.000041
Total TEQs (WHO TEFs)	0.000020	0.00029	0.000047	NA	0.000043	0.000023	0.0000036
Inorganics							
Antimony	ND(6.00)	ND(6.00) J	ND(6.00) J	NA	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic	13.0	5.70	6.80	NA	5.20	5.70	7.90
Barium	35.0	63.0	28.0	NA	30.0	30.0	54.0
Beryllium	ND(0.50)	0.200 B	0.300 B	NA	0.240 B	0.180 B	0.420 B
Cadmium	ND(0.50)	0.520	0.270 B	NA	0.450 B	0.350 B	0.320 B
Chromium	8.70	8.50	8.30	NA	7.60	13.0	17.0
Cobalt	6.90	7.60	8.10	NA	8.80	7.60	10.0
Copper	18.0	31.0	18.0	NA	23.0	22.0	20.0
Cyanide	0.130 B	ND(0.120)	ND(0.110)	NA	0.0550 B	0.110 B	0.0580 B
Lead	36.0	140	18.0	NA	31.0	46.0	31.0
Mercury	0.230	0.260 J	0.0730 J	NA	0.0520 B	0.180	0.120
Nickel	10.0	16.0	15.0	NA	15.0	12.0	19.0
Selenium	1.40 J	ND(1.00) J	ND(1.00) J	NA	0.620 J	1.30 J	ND(1.00) J
Silver	ND(1.00)	ND(1.00)	5.60	NA	ND(1.00)	ND(1.00)	ND(1.00)
Sulfide	68.0	15.0 J	54.0 J	NA	150	ND(5.90)	ND(5.80)
Thallium	ND(1.10)	ND(1.20) J	ND(1.10) J	NA	ND(1.20) J	ND(1.20) J	ND(1.20) J
Tin	ND(10.0)	ND(10.0)	ND(10.0)	NA	ND(10.0)	ND(17.0)	ND(10.0)
Vanadium	11.0	9.80	10.0	NA	6.80	7.60	12.0
Zinc	39.0	140	50.0	NA	68.0	63.0	92.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-M10 3-6 03/25/03	RAA11-M10 10-15 03/25/03	RAA11-M11 0-1 03/26/03	RAA11-M13 0-1 04/15/03	RAA11-M13 6-8 04/15/03	RAA11-M13 6-10 04/15/03
Volatiles Organics							
1,1,1,2-Tetrachloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,1,1-Trichloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,1,2,2-Tetrachloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,1,2-Trichloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,1-Dichloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,1-Dichloroethene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,2,3-Trichloropropane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,2-Dibromo-3-chloropropane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,2-Dibromoethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,2-Dichloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,2-Dichloropropane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
1,4-Dioxane	NA	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	
2-Butanone	NA	NA	ND(0.011)	ND(0.011)	ND(0.011)	NA	
2-Chloro-1,3-butadiene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
2-Chloroethylvinylether	NA	NA	ND(0.0054) J	ND(0.0055)	ND(0.0054)	NA	
2-Hexanone	NA	NA	ND(0.011)	ND(0.011)	ND(0.011)	NA	
3-Chloropropene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
4-Methyl-2-pentanone	NA	NA	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA	
Acetone	NA	NA	ND(0.022)	ND(0.022)	0.018 J	NA	
Acetonitrile	NA	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	
Acrolein	NA	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	
Acrylonitrile	NA	NA	ND(0.0054)	ND(0.0055) J	ND(0.0054) J	NA	
Benzene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Bromodichloromethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Bromoform	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Bromomethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Carbon Disulfide	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Carbon Tetrachloride	NA	NA	ND(0.0054)	ND(0.0055) J	ND(0.0054) J	NA	
Chlorobenzene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Chloroethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Chloroform	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Chloromethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
cis-1,3-Dichloropropene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Dibromochloromethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Dibromomethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Dichlorodifluoromethane	NA	NA	ND(0.0054)	ND(0.0055) J	ND(0.0054) J	NA	
Ethyl Methacrylate	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Ethylbenzene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Iodomethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Isobutanol	NA	NA	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA	
Methacrylonitrile	NA	NA	ND(0.0054)	ND(0.0055) J	ND(0.0054) J	NA	
Methyl Methacrylate	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Methylene Chloride	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Propionitrile	NA	NA	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA	
Styrene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Tetrachloroethene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Toluene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
trans-1,2-Dichloroethene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
trans-1,3-Dichloropropene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
trans-1,4-Dichloro-2-butene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Trichloroethene	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Trichlorofluoromethane	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Vinyl Acetate	NA	NA	ND(0.0054) J	ND(0.0055)	ND(0.0054)	NA	
Vinyl Chloride	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	
Xylenes (total)	NA	NA	ND(0.0054)	ND(0.0055)	ND(0.0054)	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-M10	RAA11-M10	RAA11-M11	RAA11-M13	RAA11-M13	RAA11-M13
	Sample Depth(Feet): Date Collected:	3-6 03/25/03	10-15 03/25/03	0-1 03/26/03	0-1 04/15/03	6-8 04/15/03	6-10 04/15/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
1,2,4-Trichlorobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,2-Dichlorobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,2-Diphenylhydrazine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,3,5-Trinitrobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,3-Dichlorobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,3-Dinitrobenzene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
1,4-Dichlorobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
1,4-Naphthoquinone		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
1-Naphthylamine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
2,3,4,6-Tetrachlorophenol		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
2,4,5-Trichlorophenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,4,6-Trichlorophenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,4-Dichlorophenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,4-Dimethylphenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,4-Dinitrophenol		ND(1.8) J	ND(4.4) J	ND(1.8) J	ND(0.38) J	NA	ND(1.9) J
2,4-Dinitrotoluene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,6-Dichlorophenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2,6-Dinitrotoluene		ND(0.36)	ND(0.87)	0.94	ND(0.37)	NA	ND(0.37)
2-Acetylaminofluorene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
2-Chloronaphthalene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2-Chlorophenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2-Methylnaphthalene		ND(0.36)	5.2	ND(0.36)	ND(0.37)	NA	0.24 J
2-Methylphenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
2-Naphthylamine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
2-Nitroaniline		ND(1.8) J	ND(4.4) J	ND(1.8)	ND(1.9)	NA	ND(1.9)
2-Nitrophenol		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
2-Picoline		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
3&4-Methylphenol		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
3,3'-Dichlorobenzidine		ND(0.73)	ND(1.7)	ND(0.73)	ND(0.74)	NA	ND(0.75)
3,3'-Dimethylbenzidine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
3-Methylcholanthrene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
3-Nitroaniline		ND(1.8)	ND(4.4)	ND(1.8)	ND(1.9)	NA	ND(1.9)
4,6-Dinitro-2-methylphenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
4-Aminobiphenyl		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
4-Bromophenyl-phenylether		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
4-Chloro-3-Methylphenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
4-Chloroaniline		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
4-Chlorobenzilate		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
4-Chlorophenyl-phenylether		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
4-Nitroaniline		ND(1.8)	ND(2.2)	ND(1.8) J	ND(1.9)	NA	ND(1.9)
4-Nitrophenol		ND(1.8)	ND(4.4)	ND(1.8)	ND(1.9) J	NA	ND(1.9) J
4-Nitroquinoline-1-oxide		ND(0.73) J	ND(0.88) J	ND(0.73)	ND(0.74)	NA	ND(0.75)
4-Phenylenediamine		ND(0.73)	ND(0.88)	ND(0.73) J	ND(0.74)	NA	ND(0.75)
5-Nitro-o-toluidine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
7,12-Dimethylbenz(a)anthracene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
a,a'-Dimethylphenethylamine		ND(0.73) J	ND(0.88) J	ND(0.73) J	ND(0.74)	NA	ND(0.75)
Acenaphthene		ND(0.36)	3.6	ND(0.36)	ND(0.37)	NA	0.33 J
Acenaphthylene		ND(0.36)	ND(0.87)	0.091 J	0.23 J	NA	0.60
Acetophenone		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37) J	NA	ND(0.37) J
Aniline		ND(0.36) J	ND(0.87) J	ND(0.36)	ND(0.37)	NA	ND(0.37)
Anthracene		ND(0.36)	1.5	0.55	0.12 J	NA	0.75
Aramite		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
Benzidine		ND(0.73) J	ND(1.7) J	ND(0.73)	ND(0.74) J	NA	ND(0.75) J
Benzo(a)anthracene		ND(0.36)	0.34 J	5.5	0.32 J	NA	1.1
Benzo(a)pyrene		ND(0.36)	0.19 J	4.5	0.31 J	NA	1.0
Benzo(b)fluoranthene		ND(0.36)	ND(0.87)	4.6	0.36 J	NA	1.2
Benzo(g,h,i)perylene		ND(0.36)	ND(0.87)	2.1	0.22 J	NA	0.57
Benzo(k)fluoranthene		ND(0.36)	ND(0.87)	3.4	0.14 J	NA	0.50

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-M10	RAA11-M10	RAA11-M11	RAA11-M13	RAA11-M13	RAA11-M13
	Sample Depth(Feet): Date Collected:	3-6 03/25/03	10-15 03/25/03	0-1 03/26/03	0-1 04/15/03	6-8 04/15/03	6-10 04/15/03
Semivolatile Organics (continued)							
Benzyl Alcohol		ND(0.73)	ND(1.7)	ND(0.73)	ND(0.74)	NA	0.080 J
bis(2-Chloroethoxy)methane		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
bis(2-Chloroethyl)ether		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
bis(2-Chloroisopropyl)ether		ND(0.36) J	ND(0.87) J	ND(0.36)	ND(0.37)	NA	ND(0.37)
bis(2-Ethylhexyl)phthalate		ND(0.36)	ND(0.44)	ND(0.36)	ND(0.36)	NA	ND(0.37)
Butylbenzylphthalate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Chrysene		ND(0.36)	0.36 J	4.7	0.24 J	NA	0.87
Diallate		ND(0.73)	ND(0.88)	ND(0.73) J	ND(0.74)	NA	ND(0.75)
Dibenzo(a,h)anthracene		ND(0.36)	ND(0.87)	1.0	ND(0.37)	NA	0.16 J
Dibenzofuran		ND(0.36)	0.38 J	ND(0.36)	ND(0.37)	NA	0.31 J
Diethylphthalate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Dimethoate		NA	NA	NA	ND(1.9)	NA	NA
Dimethylphthalate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Di-n-Butylphthalate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Di-n-Octylphthalate		ND(0.36) J	ND(0.87) J	ND(0.36)	ND(0.37)	NA	ND(0.37)
Dinoseb		NA	NA	NA	ND(0.37)	NA	NA
Diphenylamine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Disulfoton		NA	NA	NA	ND(0.74)	NA	NA
Ethyl Methanesulfonate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37) J	NA	ND(0.37) J
Ethyl Parathion		NA	NA	NA	ND(0.74)	NA	NA
Famphur		NA	NA	NA	ND(0.37)	NA	NA
Fluoranthene		0.094 J	1.6	11	0.52	NA	3.0
Fluorene		ND(0.36)	1.8	0.086 J	ND(0.37)	NA	0.53
Hexachlorobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Hexachlorobutadiene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Hexachlorocyclopentadiene		ND(0.36) J	ND(0.87) J	ND(0.36)	ND(0.37)	NA	ND(0.37)
Hexachloroethane		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Hexachlorophene		ND(0.73) J	ND(1.7) J	ND(0.73) J	ND(0.74) J	NA	ND(0.75) J
Hexachloropropene		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
Indeno(1,2,3-cd)pyrene		ND(0.36)	ND(0.87)	2.1	0.17 J	NA	0.50
Isodrin		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
Isophorone		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Isosafrole		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
Kepone		NA	NA	NA	ND(0.37)	NA	NA
Methapyrilene		ND(0.73) J	ND(0.88) J	ND(0.73)	ND(0.74)	NA	ND(0.75)
Methyl Methanesulfonate		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Methyl Parathion		NA	NA	NA	ND(0.74)	NA	NA
Naphthalene		ND(0.36)	11	ND(0.36)	ND(0.37)	NA	0.36 J
Nitrobenzene		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosodiethylamine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosodimethylamine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitroso-di-n-butylamine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
N-Nitroso-di-n-propylamine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosodiphenylamine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosomethylethylamine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
N-Nitrosomorpholine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosopiperidine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
N-Nitrosopyrrolidine		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
o,o,o-Triethylphosphorothioate		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
o-Toluidine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
p-Dimethylaminoozobenzene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
Pentachlorobenzene		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
Pentachloroethane		ND(0.36)	ND(0.87)	ND(0.36) J	ND(0.37)	NA	ND(0.37)
Pentachloronitrobenzene		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
Pentachlorophenol		ND(1.8)	ND(4.4)	ND(1.8)	ND(1.9)	NA	ND(1.9)
Phenacetin		ND(0.73)	ND(0.88)	ND(0.73)	ND(0.74)	NA	ND(0.75)
Phenanthrene		ND(0.36)	5.5	1.6	0.20 J	NA	2.1
Phenol		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Phorate		NA	NA	NA	ND(0.74)	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-M10	RAA11-M10	RAA11-M11	RAA11-M13	RAA11-M13	
	Sample Depth(Feet): Date Collected:	3-6 03/25/03	10-15 03/25/03	0-1 03/26/03	0-1 04/15/03	6-8 04/15/03	6-10 04/15/03
Semivolatile Organics (continued)							
Pronamide		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Pyrene		ND(0.36)	1.9	9.6	0.51	NA	2.0
Pyridine		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Safrole		ND(0.36)	ND(0.87)	ND(0.36)	ND(0.37)	NA	ND(0.37)
Sulfotep		NA	NA	NA	ND(0.74)	NA	NA
Thionazin		ND(0.36)	ND(0.87)	0.59	ND(0.37)	NA	ND(0.37)
Organochlorine Pesticides							
4,4'-DDD		NA	NA	NA	ND(0.016)	NA	NA
4,4'-DDE		NA	NA	NA	ND(0.016)	NA	NA
4,4'-DDT		NA	NA	NA	ND(0.016)	NA	NA
Aldrin		NA	NA	NA	ND(0.0080)	NA	NA
Alpha-BHC		NA	NA	NA	ND(0.0080)	NA	NA
Alpha-Chlordane		NA	NA	NA	ND(0.0080)	NA	NA
Beta-BHC		NA	NA	NA	ND(0.0080)	NA	NA
Delta-BHC		NA	NA	NA	ND(0.0080)	NA	NA
Dieldrin		NA	NA	NA	ND(0.016)	NA	NA
Endosulfan I		NA	NA	NA	ND(0.016)	NA	NA
Endosulfan II		NA	NA	NA	ND(0.016)	NA	NA
Endosulfan Sulfate		NA	NA	NA	ND(0.016)	NA	NA
Endrin		NA	NA	NA	ND(0.016)	NA	NA
Endrin Aldehyde		NA	NA	NA	ND(0.016)	NA	NA
Endrin Ketone		NA	NA	NA	ND(0.016)	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	ND(0.0080)	NA	NA
Gamma-Chlordane		NA	NA	NA	ND(0.0080)	NA	NA
Heptachlor		NA	NA	NA	ND(0.0080)	NA	NA
Heptachlor Epoxide		NA	NA	NA	ND(0.0080)	NA	NA
Methoxychlor		NA	NA	NA	ND(0.080)	NA	NA
Technical Chlordane		NA	NA	NA	ND(0.092)	NA	NA
Toxaphene		NA	NA	NA	ND(0.18)	NA	NA
Herbicides							
2,4,5-T		NA	NA	NA	ND(0.35)	NA	NA
2,4,5-TP		NA	NA	NA	ND(0.35)	NA	NA
2,4-D		NA	NA	NA	ND(0.80)	NA	NA
Furans							
2,3,7,8-TCDF		0.0000055 J	0.000062 Y	0.0000025 J	0.0000039 J	NA	0.0000040 J
TCDFs (total)		0.0000034	0.00055 QJ	0.000038	0.000037	NA	0.000048 QJ
1,2,3,7,8-PeCDF		ND(0.00000049)	0.000052	ND(0.0000015)	0.0000028 J	NA	ND(0.0000019) XQJ
2,3,4,7,8-PeCDF		0.0000014 J	0.000060	0.0000072 J	0.0000039 J	NA	0.000010 J
PeCDFs (total)		0.000010	0.00050 QJ	0.000073	0.000037	NA	0.000094 QJ
1,2,3,4,7,8-HxCDF		0.0000061 J	0.00021	0.0000031 J	0.0000032 J	NA	0.0000036 J
1,2,3,6,7,8-HxCDF		ND(0.00000077) X	0.000081	ND(0.0000025) X	0.0000024 J	NA	ND(0.0000032) X
1,2,3,7,8,9-HxCDF		ND(0.00000098) X	0.000021 J	ND(0.0000018) X	ND(0.0000025)	NA	ND(0.0000036)
2,3,4,6,7,8-HxCDF		0.0000011 J	0.000048	ND(0.0000040) X	0.0000029 J	NA	ND(0.0000068)
HxCDFs (total)		0.0000090	0.00072	0.000044	0.000034	NA	0.000091
1,2,3,4,6,7,8-HpCDF		0.0000026 J	0.00032	0.0000044 J	0.0000064 J	NA	0.000017 J
1,2,3,4,7,8,9-HpCDF		ND(0.00000072) X	0.000033 J	ND(0.0000025)	ND(0.0000025)	NA	0.000022 J
HpCDFs (total)		0.0000055	0.00042	0.0000096	0.000015	NA	0.000044
OCDF		0.0000054 J	0.00020	0.0000048 J	ND(0.0000098) X	NA	ND(0.000031)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-M10	RAA11-M10	RAA11-M11	RAA11-M13	RAA11-M13	
	Sample Depth(Feet): Date Collected:	3-6 03/25/03	10-15 03/25/03	0-1 03/26/03	0-1 04/15/03	6-8 04/15/03	6-10 04/15/03
Dioxins							
2,3,7,8-TCDD		ND(0.0000022)	ND(0.000027) X	ND(0.000029)	ND(0.000015)	NA	ND(0.000013)
TCDDs (total)		ND(0.0000056)	0.000033	ND(0.000029)	ND(0.000025)	NA	ND(0.000016)
1,2,3,7,8-PeCDD		ND(0.0000037) X	0.000042 J	ND(0.000025)	ND(0.000016) X	NA	ND(0.000022)
PeCDDs (total)		0.0000042	0.000034 QJ	ND(0.000025)	ND(0.000047)	NA	0.000015 QJ
1,2,3,4,7,8-HxCDD		0.0000034 J	0.000031 J	ND(0.0000074) X	ND(0.000031)	NA	ND(0.000034)
1,2,3,6,7,8-HxCDD		ND(0.0000065) X	0.000068 J	0.000018 J	ND(0.000028)	NA	ND(0.000030)
1,2,3,7,8,9-HxCDD		ND(0.0000060) X	0.000064 J	ND(0.000025)	ND(0.000031)	NA	ND(0.000034)
HxCDDs (total)		0.0000034	0.000050	0.000018	ND(0.000030)	NA	ND(0.000033)
1,2,3,4,6,7,8-HpCDD		0.0000036 J	0.000039	0.000069 J	0.000097 J	NA	0.000020 J
HpCDDs (total)		0.0000036	0.000071	0.000012	0.000017	NA	0.000020
OCDD		0.000023	0.00012	0.000042 J	0.000064	NA	0.00020
Total TEQs (WHO TEFs)		0.0000015	0.000086	0.000078	0.000056	NA	0.000091
Inorganics							
Antimony		ND(6.00)	2.50 B	1.40 B	ND(6.00)	NA	ND(6.00)
Arsenic		4.60	6.50	9.30	8.20	NA	4.90
Barium		27.0	71.0	21.0	28.0	NA	30.0
Beryllium		0.140 B	0.250 B	0.330 B	ND(0.50)	NA	ND(0.50)
Cadmium		0.320 B	1.20	0.460 B	ND(0.50)	NA	ND(0.50)
Chromium		5.70	35.0	7.50	7.50	NA	5.40
Cobalt		6.90	8.40	7.20	8.50	NA	8.60
Copper		15.0	250	22.0	20.0	NA	24.0
Cyanide		ND(0.220)	0.640	ND(0.220)	0.0440 B	NA	0.0750 B
Lead		25.0	390	18.0	40.0	NA	30.0
Mercury		ND(0.110)	0.610	0.140	0.0560 B	NA	0.110 B
Nickel		12.0	19.0	11.0	15.0	NA	13.0
Selenium		0.560 B	1.50	1.50	0.900 J	NA	1.30 J
Silver		ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	NA	ND(1.00)
Sulfide		21.0	210	22.0 J	8.80	NA	39.0
Thallium		ND(1.60) J	ND(2.00) J	ND(1.10) J	ND(1.10)	NA	ND(1.10)
Tin		3.50 B	41.0	ND(10.0)	ND(10.0)	NA	ND(10.0)
Vanadium		7.90	12.0	14.0	7.90	NA	13.0
Zinc		44.0	320	47.0	59.0	NA	45.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-M15 0-1 04/14/03	RAA11-M15 0-1 05/07/03	RAA11-M17 0-1 04/17/03	RAA11-M17 6-8 04/17/03	RAA11-M17 6-10 04/17/03	RAA11-M17 10-12 04/17/03	RAA11-M17 10-15 04/17/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,1,1-Trichloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,1,2,2-Tetrachloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,1,2-Trichloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,1-Dichloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,1-Dichloroethene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,2,3-Trichloropropane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,2-Dibromo-3-chloropropane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,2-Dibromoethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,2-Dichloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,2-Dichloropropane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
1,4-Dioxane	ND(0.12)	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA
2-Butanone	ND(0.012) J	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
2-Chloroethylvinylether	ND(0.0059) J	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
2-Hexanone	ND(0.012)	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)	NA
3-Chloropropene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
4-Methyl-2-pentanone	ND(0.012) J	NA	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	NA
Acetone	ND(0.024)	NA	ND(0.022)	ND(0.022)	NA	ND(0.022)	NA
Acetonitrile	ND(0.12) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA
Acrolein	ND(0.12) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA
Acrylonitrile	ND(0.0059)	NA	ND(0.0056) J	ND(0.0055) J	NA	ND(0.0055) J	NA
Benzene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Bromodichloromethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Bromoform	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Bromomethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Carbon Disulfide	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Carbon Tetrachloride	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Chlorobenzene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Chloroethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Chloroform	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Chloromethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
cis-1,3-Dichloropropene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Dibromochloromethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Dibromomethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Dichlorodifluoromethane	ND(0.0059)	NA	ND(0.0056) J	ND(0.0055) J	NA	ND(0.0055) J	NA
Ethyl Methacrylate	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Ethylbenzene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Iodomethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Isobutanol	ND(0.12) J	NA	ND(0.11)	ND(0.11)	NA	ND(0.11)	NA
Methacrylonitrile	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Methyl Methacrylate	ND(0.0059)	NA	ND(0.0056) J	ND(0.0055) J	NA	ND(0.0055) J	NA
Methylene Chloride	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Propionitrile	ND(0.012) J	NA	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	NA
Styrene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Tetrachloroethene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Toluene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
trans-1,2-Dichloroethene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
trans-1,3-Dichloropropene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
trans-1,4-Dichloro-2-butene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Trichloroethene	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Trichlorofluoromethane	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Vinyl Acetate	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Vinyl Chloride	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA
Xylenes (total)	ND(0.0059)	NA	ND(0.0056)	ND(0.0055)	NA	ND(0.0055)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-M15	RAA11-M15	RAA11-M17	RAA11-M17	RAA11-M17	RAA11-M17	RAA11-M17
	0-1 04/14/03	0-1 05/07/03	0-1 04/17/03	6-8 04/17/03	6-10 04/17/03	10-12 04/17/03	10-15 04/17/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,2,4-Trichlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,2-Dichlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,2-Diphenylhydrazine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,3,5-Trinitrobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,3-Dichlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,3-Dinitrobenzene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
1,4-Dichlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
1,4-Naphthoquinone	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
1-Naphthylamine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
2,3,4,6-Tetrachlorophenol	ND(0.40)	NA	ND(0.38) J	NA	ND(0.38) J	NA	ND(0.42) J
2,4,5-Trichlorophenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,4,6-Trichlorophenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,4-Dichlorophenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,4-Dimethylphenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,4-Dinitrophenol	ND(2.0) J	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2)
2,4-Dinitrotoluene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,6-Dichlorophenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2,6-Dinitrotoluene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2-Acetylaminofluorene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
2-Chloronaphthalene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2-Chlorophenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2-Methylnaphthalene	ND(0.40)	NA	ND(0.38)	NA	19	NA	ND(0.42) J
2-Methylphenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
2-Naphthylamine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
2-Nitroaniline	ND(2.0)	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2) J
2-Nitrophenol	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
2-Picoline	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
3&4-Methylphenol	ND(0.80)	NA	ND(0.76)	NA	0.18 J	NA	ND(0.85) J
3,3'-Dichlorobenzidine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
3,3'-Dimethylbenzidine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
3-Methylcholanthrene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
3-Nitroaniline	ND(2.0)	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2) J
4,6-Dinitro-2-methylphenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
4-Aminobiphenyl	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
4-Bromophenyl-phenylether	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
4-Chloro-3-Methylphenol	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
4-Chloroaniline	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
4-Chlorobenzilate	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
4-Chlorophenyl-phenylether	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
4-Nitroaniline	ND(2.0)	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2) J
4-Nitrophenol	ND(2.0) J	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2) J
4-Nitroquinoline-1-oxide	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
4-Phenylenediamine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
5-Nitro-o-toluidine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
7,12-Dimethylbenz(a)anthracene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
a,a'-Dimethylphenethylamine	ND(0.80)	NA	ND(0.76) J	NA	ND(0.76) J	NA	ND(0.85) J
Acenaphthene	ND(0.40)	NA	ND(0.38)	NA	2.2	NA	ND(0.42) J
Acenaphthylene	0.086 J	NA	0.088 J	NA	3.4	NA	ND(0.42) J
Acetophenone	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Aniline	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Anthracene	0.22 J	NA	ND(0.38)	NA	7.1	NA	ND(0.42) J
Aramite	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Benzidine	ND(0.80)	NA	ND(0.76) J	NA	ND(0.76) J	NA	ND(0.85) J
Benzo(a)anthracene	0.75	NA	0.22 J	NA	7.0	NA	ND(0.42) J
Benzo(a)pyrene	0.54	NA	0.29 J	NA	6.0	NA	0.11 J
Benzo(b)fluoranthene	0.62	NA	0.33 J	NA	6.6	NA	ND(0.42) J
Benzo(g,h,i)perylene	0.30 J	NA	0.25 J	NA	3.0	NA	0.097 J
Benzo(k)fluoranthene	0.27 J	NA	0.12 J	NA	2.7	NA	ND(0.42) J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-M15	RAA11-M15	RAA11-M17	RAA11-M17	RAA11-M17	RAA11-M17	RAA11-M17
	0-1 04/14/03	0-1 05/07/03	0-1 04/17/03	6-8 04/17/03	6-10 04/17/03	10-12 04/17/03	10-15 04/17/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85)
bis(2-Chloroethoxy)methane	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
bis(2-Chloroethyl)ether	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
bis(2-Chloroisopropyl)ether	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
bis(2-Ethylhexyl)phthalate	ND(0.39)	NA	ND(0.37)	NA	ND(0.38)	NA	ND(0.42) J
Butylbenzylphthalate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Chrysene	0.52	NA	0.26 J	NA	6.2	NA	ND(0.42) J
Diallylate	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.42) J
Dibenzo(a,h)anthracene	ND(0.40)	NA	ND(0.38)	NA	0.76	NA	ND(0.42) J
Dibenzofuran	ND(0.40)	NA	ND(0.38)	NA	3.0	NA	ND(0.85) J
Diethylphthalate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Dimethoate	NA	ND(1.9)	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Di-n-Butylphthalate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Di-n-Octylphthalate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Dinoseb	NA	ND(0.37)	NA	NA	NA	NA	NA
Diphenylamine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Disulfoton	NA	ND(0.75)	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.40)	NA	ND(0.38) J	NA	ND(0.38) J	NA	ND(0.42) J
Ethyl Parathion	NA	ND(0.75)	NA	NA	NA	NA	NA
Famphur	NA	ND(0.49)	NA	NA	NA	NA	NA
Fluoranthene	1.3	NA	0.29 J	NA	37	NA	0.20 J
Fluorene	ND(0.40)	NA	ND(0.38)	NA	16	NA	ND(0.42) J
Hexachlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Hexachlorobutadiene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Hexachlorocyclopentadiene	ND(0.40)	NA	ND(0.38) J	NA	ND(0.38) J	NA	ND(0.42) J
Hexachloroethane	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Hexachlorophene	ND(0.80)	NA	ND(0.76) J	NA	ND(0.76) J	NA	ND(0.85) J
Hexachloropropene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Indeno(1,2,3-cd)pyrene	0.24 J	NA	0.18 J	NA	2.4	NA	ND(0.42) J
Isodrin	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Isophorone	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Isosafrole	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Kepon	NA	ND(0.49)	NA	NA	NA	NA	NA
Methapyrilene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Methyl Methanesulfonate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Methyl Parathion	NA	ND(0.75)	NA	NA	NA	NA	NA
Naphthalene	ND(0.40)	NA	ND(0.38)	NA	23	NA	ND(0.85) J
Nitrobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitrosodiethylamine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitrosodimethylamine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitroso-di-n-butylamine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.42) J
N-Nitroso-di-n-propylamine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitrosodiphenylamine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitrosomethylethylamine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.42) J
N-Nitrosomorpholine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.85) J
N-Nitrosopiperidine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
N-Nitrosopyrrolidine	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.42) J
o,o,o-Triethylphosphorothioate	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
o-Toluidine	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
p-Dimethylaminoazobenzene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Pentachlorobenzene	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Pentachloroethane	ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Pentachloronitrobenzene	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Pentachlorophenol	ND(2.0)	NA	ND(1.9)	NA	ND(1.9)	NA	ND(2.2) J
Phenacetin	ND(0.80)	NA	ND(0.76)	NA	ND(0.76)	NA	ND(0.85) J
Phenanthrene	0.74	NA	0.091 J	NA	64	NA	ND(0.42) J
Phenol	ND(0.40)	NA	ND(0.38)	NA	0.23 J	NA	ND(0.42)
Phorate	NA	ND(0.75)	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-M15 0-1 04/14/03	RAA11-M15 0-1 05/07/03	RAA11-M17 0-1 04/17/03	RAA11-M17 6-8 04/17/03	RAA11-M17 6-10 04/17/03	RAA11-M17 10-12 04/17/03	RAA11-M17 10-15 04/17/03
Semivolatile Organics (continued)								
Pronamide		ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Pyrene		1.2	NA	0.32 J	NA	40	NA	0.24 J
Pyridine		ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Safrole		ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Sulfotep		NA	ND(0.75)	NA	NA	NA	NA	NA
Thionazin		ND(0.40)	NA	ND(0.38)	NA	ND(0.38)	NA	ND(0.42) J
Organochlorine Pesticides								
4,4'-DDD		NA	ND(0.016)	NA	NA	NA	NA	NA
4,4'-DDE		NA	ND(0.016)	NA	NA	NA	NA	NA
4,4'-DDT		NA	ND(0.016)	NA	NA	NA	NA	NA
Aldrin		NA	ND(0.0080)	NA	NA	NA	NA	NA
Alpha-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	ND(0.0080)	NA	NA	NA	NA	NA
Beta-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Delta-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Dieldrin		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan I		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan II		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin Ketone		NA	ND(0.016)	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	ND(0.0080)	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	ND(0.0080)	NA	NA	NA	NA	NA
Heptachlor		NA	ND(0.0080)	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	ND(0.0080)	NA	NA	NA	NA	NA
Methoxychlor		NA	ND(0.080)	NA	NA	NA	NA	NA
Technical Chlordane		NA	ND(0.094)	NA	NA	NA	NA	NA
Toxaphene		NA	ND(0.18)	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	ND(0.36)	NA	NA	NA	NA	NA
2,4,5-TP		NA	ND(0.36)	NA	NA	NA	NA	NA
2,4-D		NA	ND(0.80)	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		0.0000076 J	NA	0.000053 Y	NA	ND(0.0000047) XQJ	NA	0.000094 Y
TCDFs (total)		0.000099	NA	0.00068	NA	0.000021 QJ	NA	0.0012
1,2,3,7,8-PeCDF		0.000025	NA	0.000042	NA	0.0000029 QJ	NA	0.000020 J
2,3,4,7,8-PeCDF		0.0000058 J	NA	0.00017	NA	0.0000041 QJ	NA	0.00032
PeCDFs (total)		0.00011 I	NA	0.0016	NA	0.000028 QJ	NA	0.0025 QJ
1,2,3,4,7,8-HxCDF		0.000014 J	NA	0.00017	NA	0.0000030 J	NA	0.000087
1,2,3,6,7,8-HxCDF		ND(0.0000041)	NA	0.000077	NA	0.0000022 J	NA	0.000059
1,2,3,7,8,9-HxCDF		ND(0.0000024)	NA	0.000041	NA	ND(0.0000027)	NA	ND(0.000023) X
2,3,4,6,7,8-HxCDF		0.0000053 J	NA	0.00019	NA	0.0000029 J	NA	0.00023
HxCDFs (total)		0.000073	NA	0.0022	NA	0.000019	NA	0.0033
1,2,3,4,6,7,8-HpCDF		0.000016 J	NA	0.00020	NA	0.0000048 J	NA	0.00034
1,2,3,4,7,8,9-HpCDF		0.0000027 J	NA	0.000048	NA	ND(0.0000031)	NA	0.000054
HpCDFs (total)		0.000018	NA	0.00054	NA	0.000010	NA	0.00086
OCDF		0.000032 J	NA	0.00014	NA	0.0000096 J	NA	0.00028

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-M15 0-1 04/14/03	RAA11-M15 0-1 05/07/03	RAA11-M17 0-1 04/17/03	RAA11-M17 6-8 04/17/03	RAA11-M17 6-10 04/17/03	RAA11-M17 10-12 04/17/03	RAA11-M17 10-15 04/17/03
Dioxins							
2,3,7,8-TCDD	ND(0.0000098)	NA	0.000015 J	NA	ND(0.000015) J	NA	ND(0.000017) X
TCDDs (total)	ND(0.000034)	NA	0.000010	NA	ND(0.000040) J	NA	0.000059
1,2,3,7,8-PeCDD	ND(0.000010) X	NA	ND(0.000019)	NA	ND(0.000027) J	NA	ND(0.000043)
PeCDDs (total)	ND(0.000045)	NA	0.000086	NA	ND(0.000027) J	NA	0.000049
1,2,3,4,7,8-HxCDD	ND(0.000024)	NA	ND(0.000059)	NA	ND(0.000027)	NA	0.000067 J
1,2,3,6,7,8-HxCDD	0.000029 J	NA	ND(0.000077)	NA	ND(0.000027)	NA	ND(0.000011)
1,2,3,7,8,9-HxCDD	ND(0.000030) X	NA	ND(0.000072)	NA	ND(0.000027)	NA	ND(0.000010)
HxCDDs (total)	0.000029	NA	0.000067	NA	0.000021	NA	0.000096
1,2,3,4,6,7,8-HpCDD	0.000038	NA	0.000057	NA	0.000069 J	NA	0.000069
HpCDDs (total)	0.000069	NA	0.00011	NA	0.000013	NA	0.00013
OCDD	0.00038	NA	0.00024	NA	0.000044 J	NA	0.00028
Total TEQs (WHO TEFs)	0.000093	NA	0.00015	NA	0.000060	NA	0.00022
Inorganics							
Antimony	ND(6.00)	NA	6.10	NA	ND(6.00)	NA	ND(6.00)
Arsenic	6.80	NA	6.00	NA	4.40	NA	4.20
Barium	35.0	NA	71.0	NA	25.0	NA	33.0
Beryllium	0.210 B	NA	0.240 B	NA	0.210 B	NA	0.250 B
Cadmium	0.210 B	NA	ND(0.500)	NA	ND(0.500)	NA	ND(0.500)
Chromium	7.20	NA	7.80	NA	5.00	NA	11.0
Cobalt	6.90	NA	6.80	NA	5.10	NA	7.50
Copper	18.0	NA	100	NA	15.0	NA	27.0
Cyanide	0.0870 B	NA	0.0770 B	NA	ND(0.570)	NA	0.0900 B
Lead	110	NA	250	NA	84.0	NA	30.0
Mercury	0.200	NA	0.480	NA	0.0800 B	NA	0.130
Nickel	13.0	NA	14.0	NA	9.80	NA	12.0
Selenium	ND(1.00) J	NA	ND(1.00) J	NA	ND(1.00) J	NA	ND(1.00) J
Silver	ND(1.00)	NA	ND(1.00)	NA	ND(1.00)	NA	ND(1.00)
Sulfide	7.60	NA	70.0	NA	56.0	NA	28.0
Thallium	ND(1.20) J	NA	ND(1.10) J	NA	ND(1.10) J	NA	ND(1.30) J
Tin	ND(10.0)	NA	35.0	NA	ND(10.0)	NA	ND(10.0)
Vanadium	13.0	NA	8.20	NA	7.60	NA	8.60
Zinc	76.0	NA	190	NA	73.0	NA	61.0

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 (Results are presented in dry weight parts per million, ppm)

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-M19 0-1 04/09/03	RAA11-N14 0-1 04/21/03	RAA11-O9 0-1 04/18/03	RAA11-O11 0-1 04/18/03	RAA11-O12 1-3 04/18/03	RAA11-O12 3-6 04/18/03
Volatile Organics							
1,1,1,2-Tetrachloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,1,1-Trichloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,1,2,2-Tetrachloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,1,2-Trichloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,1-Dichloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,1-Dichloroethene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,2,3-Trichloropropane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,2-Dibromo-3-chloropropane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,2-Dibromoethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,2-Dichloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,2-Dichloropropane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
1,4-Dioxane		ND(0.11) J	ND(0.12)	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA
2-Butanone		ND(0.011)	ND(0.012)	ND(0.011)	ND(0.011)	ND(0.011)	NA
2-Chloro-1,3-butadiene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
2-Chloroethylvinylether		ND(0.0057)	ND(0.0060) J	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
2-Hexanone		ND(0.011)	ND(0.012)	ND(0.011)	ND(0.011)	ND(0.011)	NA
3-Chloropropene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
4-Methyl-2-pentanone		ND(0.011) J	ND(0.012)	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA
Acetone		ND(0.023)	ND(0.024)	ND(0.022)	ND(0.022)	ND(0.022)	NA
Acetonitrile		ND(0.11) J	ND(0.12) J	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA
Acrolein		ND(0.11) J	ND(0.12) J	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA
Acrylonitrile		ND(0.0057)	ND(0.0060) J	ND(0.0056) J	ND(0.0055) J	ND(0.0055) J	NA
Benzene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Bromodichloromethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Bromoform		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Bromomethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Carbon Disulfide		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Carbon Tetrachloride		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Chlorobenzene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Chloroethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Chloroform		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Chloromethane		ND(0.0057)	ND(0.0060) J	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
cis-1,3-Dichloropropene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Dibromochloromethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Dibromomethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Dichlorodifluoromethane		ND(0.0057) J	ND(0.0060) J	ND(0.0056) J	ND(0.0055) J	ND(0.0055) J	NA
Ethyl Methacrylate		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Ethylbenzene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Iodomethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Isobutanol		ND(0.11)	ND(0.12) J	ND(0.11) J	ND(0.11) J	ND(0.11) J	NA
Methacrylonitrile		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Methyl Methacrylate		ND(0.0057)	ND(0.0060)	ND(0.0056) J	ND(0.0055) J	ND(0.0055) J	NA
Methylene Chloride		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Propionitrile		ND(0.011) J	ND(0.012) J	ND(0.011) J	ND(0.011) J	ND(0.011) J	NA
Styrene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Tetrachloroethene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Toluene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
trans-1,2-Dichloroethene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
trans-1,3-Dichloropropene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
trans-1,4-Dichloro-2-butene		ND(0.0057) J	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Trichloroethene		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Trichlorofluoromethane		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Vinyl Acetate		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Vinyl Chloride		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA
Xylenes (total)		ND(0.0057)	ND(0.0060)	ND(0.0056)	ND(0.0055)	ND(0.0055)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-M19	RAA11-N14	RAA11-O9	RAA11-O11	RAA11-O12	RAA11-O12
	Sample Depth(Feet): Date Collected:	0-1 04/09/03	0-1 04/21/03	0-1 04/18/03	0-1 04/18/03	1-3 04/18/03	3-6 04/18/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene		ND(0.38)	ND(0.40) J	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,2,4-Trichlorobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,2-Dichlorobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,2-Diphenylhydrazine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,3,5-Trinitrobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,3-Dichlorobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,3-Dinitrobenzene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
1,4-Dichlorobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
1,4-Naphthoquinone		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
1-Naphthylamine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
2,3,4,6-Tetrachlorophenol		ND(0.38)	ND(0.40) J	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,4,5-Trichlorophenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,4,6-Trichlorophenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,4-Dichlorophenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,4-Dimethylphenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,4-Dinitrophenol		ND(1.9) J	ND(2.0) J	ND(1.9) J	ND(1.8) J	ND(1.9) J	ND(3.3) J
2,4-Dinitrotoluene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,6-Dichlorophenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2,6-Dinitrotoluene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2-Acetylaminofluorene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
2-Chloronaphthalene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2-Chlorophenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2-Methylnaphthalene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2-Methylphenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
2-Naphthylamine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
2-Nitroaniline		ND(1.9)	ND(2.0)	ND(1.9)	ND(1.8)	ND(1.9)	ND(3.3) J
2-Nitrophenol		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
2-Picoline		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
3&4-Methylphenol		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74) J	ND(0.75) J
3,3'-Dichlorobenzidine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(1.3) J
3,3'-Dimethylbenzidine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37) J	ND(0.67) J
3-Methylcholanthrene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
3-Nitroaniline		ND(1.9)	ND(2.0)	ND(1.9)	ND(1.8)	ND(1.9)	ND(3.3) J
4,6-Dinitro-2-methylphenol		ND(1.9)	ND(0.40)	ND(0.38) J	ND(0.36) J	ND(0.37) J	ND(0.67) J
4-Aminobiphenyl		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
4-Bromophenyl-phenylether		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
4-Chloro-3-Methylphenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
4-Chloroaniline		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
4-Chlorobenzilate		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
4-Chlorophenyl-phenylether		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
4-Nitroaniline		ND(1.9)	ND(2.0)	ND(1.9)	ND(1.8)	ND(1.9)	ND(1.9) J
4-Nitrophenol		ND(1.9) J	ND(2.0) J	ND(1.9)	ND(1.8)	ND(1.9)	ND(3.3) J
4-Nitroquinoline-1-oxide		ND(0.77)	ND(0.80) J	ND(0.76)	ND(0.73)	ND(0.74) J	ND(0.75) J
4-Phenylenediamine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
5-Nitro-o-toluidine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
7,12-Dimethylbenz(a)anthracene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
a,a'-Dimethylphenethylamine		ND(0.77)	ND(0.80) J	ND(0.76) J	ND(0.73) J	ND(0.74)	ND(0.75) J
Acenaphthene		1.6	ND(0.40)	ND(0.38)	ND(0.36)	0.87	ND(0.67) J
Acenaphthylene		0.53	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Acetophenone		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Aniline		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Anthracene		0.46	ND(0.40)	0.079 J	ND(0.36)	ND(0.37)	0.32 J
Aramite		ND(0.77)	ND(0.80) J	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Benzidine		ND(0.77)	ND(0.80) J	ND(0.76)	ND(0.73)	ND(0.74) J	ND(1.3) J
Benzo(a)anthracene		1.8	ND(0.40)	0.18 J	ND(0.36)	0.98	0.61 J
Benzo(a)pyrene		1.6	ND(0.40)	0.19 J	ND(0.36)	0.74	0.56 J
Benzo(b)fluoranthene		2.0	0.40	0.23 J	ND(0.36)	0.89	0.74 J
Benzo(g,h,i)perylene		1.2	ND(0.40)	0.14 J	ND(0.36)	ND(0.37)	0.36 J
Benzo(k)fluoranthene		0.70	ND(0.40)	0.13 J	ND(0.36)	ND(0.37)	0.31 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-M19	RAA11-N14	RAA11-O9	RAA11-O11	RAA11-O12	RAA11-O12
	Sample Depth(Feet): Date Collected:	0-1 04/09/03	0-1 04/21/03	0-1 04/18/03	0-1 04/18/03	1-3 04/18/03	3-6 04/18/03
Semivolatile Organics (continued)							
Benzyl Alcohol		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74) J	ND(1.3) J
bis(2-Chloroethoxy)methane		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
bis(2-Chloroethyl)ether		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
bis(2-Chloroisopropyl)ether		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
bis(2-Ethylhexyl)phthalate		ND(0.38)	ND(0.39)	ND(0.37)	ND(0.36)	ND(0.36)	ND(0.37) J
Butylbenzylphthalate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Chrysene		1.2	ND(0.40)	0.20 J	ND(0.36)	0.67	0.60 J
Diallate		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.67) J
Dibenzo(a,h)anthracene		0.22 J	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Dibenzofuran		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.75) J
Diethylphthalate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Dimethoate		NA	NA	ND(1.9) [ND(1.9)]	NA	NA	NA
Dimethylphthalate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Di-n-Butylphthalate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Di-n-Octylphthalate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Dinoseb		NA	NA	ND(0.38) [ND(0.37)]	NA	NA	NA
Diphenylamine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Disulfoton		NA	NA	ND(0.76) [ND(0.75)]	NA	NA	NA
Ethyl Methanesulfonate		ND(0.38)	ND(0.40) J	ND(0.38)	ND(0.36)	ND(0.37) J	ND(0.67) J
Ethyl Parathion		NA	NA	ND(0.76) [ND(0.75)]	NA	NA	NA
Famphur		NA	NA	ND(0.38) [ND(0.37)]	NA	NA	NA
Fluoranthene		2.8	0.46	0.39	ND(0.36)	2.1	1.3 J
Fluorene		0.13 J	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	0.14 J
Hexachlorobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Hexachlorobutadiene		ND(0.76)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Hexachlorocyclopentadiene		ND(0.38)	ND(0.40) J	ND(0.38) J	ND(0.36) J	ND(0.37) J	ND(0.67) J
Hexachloroethane		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Hexachlorophene		ND(0.77) J	ND(0.80) J	ND(0.76) J	ND(0.73) J	ND(0.74) J	ND(1.3) J
Hexachloropropene		ND(0.38)	ND(0.40) J	ND(0.38)	ND(0.36)	ND(0.37) J	ND(0.67) J
Indeno(1,2,3-cd)pyrene		1.0	0.19 J	0.11 J	ND(0.36)	ND(0.37)	0.31 J
Isodrin		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Isophorone		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Isosafrole		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Kepone		NA	NA	ND(0.38) [ND(0.37)]	NA	NA	NA
Methapyrilene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Methyl Methanesulfonate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Methyl Parathion		NA	NA	ND(0.76) [ND(0.75)]	NA	NA	NA
Naphthalene		0.097 J	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.75) J
Nitrobenzene		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
N-Nitrosodiethylamine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
N-Nitrosodimethylamine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
N-Nitroso-di-n-butylamine		ND(0.77) J	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74) J	ND(0.67) J
N-Nitroso-di-n-propylamine		ND(0.76)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.75) J
N-Nitrosodiphenylamine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
N-Nitrosomethylethylamine		ND(0.77)	ND(0.80) J	ND(0.76) J	ND(0.73) J	ND(0.74)	ND(0.67) J
N-Nitrosomorpholine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.75) J
N-Nitrosopiperidine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
N-Nitrosopyrrolidine		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.67) J
o,o,o-Triethylphosphorothioate		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
o-Toluidine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
p-Dimethylaminoazobenzene		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Pentachlorobenzene		ND(0.38)	ND(0.40) J	ND(0.38) J	ND(0.36) J	ND(0.37)	ND(0.67) J
Pentachloroethane		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Pentachloronitrobenzene		ND(0.77)	ND(0.80) J	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Pentachlorophenol		ND(1.9)	ND(2.0)	ND(1.9)	ND(1.8)	ND(1.9)	ND(3.3) J
Phenacetin		ND(0.77)	ND(0.80)	ND(0.76)	ND(0.73)	ND(0.74)	ND(0.75) J
Phenanthrene		1.1	0.22 J	0.29 J	ND(0.36)	1.1	1.1 J
Phenol		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Phorate		NA	NA	ND(0.76) [ND(0.75)]	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-M19 0-1 04/09/03	RAA11-N14 0-1 04/21/03	RAA11-O9 0-1 04/18/03	RAA11-O11 0-1 04/18/03	RAA11-O12 1-3 04/18/03	RAA11-O12 3-6 04/18/03
Semivolatile Organics (continued)							
Pronamide		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Pyrene		2.6	0.46	0.38	ND(0.36)	1.5	1.1 J
Pyridine		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Safrole		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Sulfotep		NA	NA	ND(0.76) [ND(0.75)]	NA	NA	NA
Thionazin		ND(0.38)	ND(0.40)	ND(0.38)	ND(0.36)	ND(0.37)	ND(0.67) J
Organochlorine Pesticides							
4,4'-DDD		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
4,4'-DDE		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
4,4'-DDT		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Aldrin		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Alpha-BHC		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Alpha-Chlordane		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Beta-BHC		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Delta-BHC		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Dieldrin		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endosulfan I		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endosulfan II		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endosulfan Sulfate		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endrin		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endrin Aldehyde		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Endrin Ketone		NA	NA	ND(0.016) [ND(0.016)]	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Gamma-Chlordane		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Heptachlor		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Heptachlor Epoxide		NA	NA	ND(0.0080) [ND(0.0080)]	NA	NA	NA
Methoxychlor		NA	NA	ND(0.080) [ND(0.080)]	NA	NA	NA
Technical Chlordane		NA	NA	ND(0.094) [ND(0.093)]	NA	NA	NA
Toxaphene		NA	NA	ND(0.18) [ND(0.18)]	NA	NA	NA
Herbicides							
2,4,5-T		NA	NA	ND(0.36) [ND(0.36)]	NA	NA	NA
2,4,5-TP		NA	NA	ND(0.36) [ND(0.36)]	NA	NA	NA
2,4-D		NA	NA	ND(0.80) [ND(0.80)]	NA	NA	NA
Furans							
2,3,7,8-TCDF		0.00023 Y	ND(0.000070) X	ND(0.000024) X	ND(0.000010) X	0.000017 J	ND(0.000088)
TCDFs (total)		0.0021	0.00013 I	ND(0.000091)	ND(0.0000086)	ND(0.000093)	0.000059
1,2,3,7,8-PeCDF		0.00020	0.000056	ND(0.000020)	ND(0.000026) X	ND(0.000020)	ND(0.0000070) X
2,3,4,7,8-PeCDF		0.00031	0.000089 J	ND(0.000031) X	ND(0.000017)	ND(0.000036)	ND(0.000025)
PeCDFs (total)		0.0031 QJ	0.00027 I	0.000034 QJ	0.000065	ND(0.000030)	0.000017
1,2,3,4,7,8-HxCDF		0.00055	0.000030	0.000068 J	ND(0.000017)	ND(0.000027)	ND(0.000024)
1,2,3,6,7,8-HxCDF		0.00032	ND(0.000042)	ND(0.000024)	ND(0.000017)	ND(0.000024)	0.000012 J
1,2,3,7,8,9-HxCDF		0.00062	0.000011 J	ND(0.000032)	ND(0.000017)	ND(0.000032)	ND(0.000024)
2,3,4,6,7,8-HxCDF		0.00018	0.000081 J	0.000023 J	ND(0.000017)	0.000025 J	0.000018 J
HxCDFs (total)		0.0031	0.00014	0.000034	0.000050	ND(0.000021)	0.000026
1,2,3,4,6,7,8-HpCDF		0.00054	0.000014 J	ND(0.000016)	ND(0.000018) X	ND(0.000070)	ND(0.000022)
1,2,3,4,7,8,9-HpCDF		0.00011	ND(0.000029)	ND(0.000021)	ND(0.000017)	ND(0.000020)	ND(0.000024)
HpCDFs (total)		0.00094	0.000037	ND(0.000016)	0.000022	ND(0.000070)	0.000032
OCDF		0.00046	0.000022 J	ND(0.000012) X	ND(0.000041)	0.000088 J	ND(0.000039)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-M19	RAA11-N14	RAA11-O9	RAA11-O11	RAA11-O12	RAA11-O12
	Sample Depth(Feet): Date Collected:	0-1 04/09/03	0-1 04/21/03	0-1 04/18/03	0-1 04/18/03	1-3 04/18/03	3-6 04/18/03
Dioxins							
2,3,7,8-TCDD		0.000026 J	ND(0.000010)	ND(0.000010)	ND(0.0000068)	ND(0.0000093)	ND(0.0000094)
TCDDs (total)		0.000032	ND(0.000034)	ND(0.000019)	ND(0.000019)	ND(0.000022)	ND(0.000030)
1,2,3,7,8-PeCDD		ND(0.000016) X	ND(0.000025)	ND(0.000033)	ND(0.000017)	ND(0.000020)	ND(0.000024)
PeCDDs (total)		0.000099 QJ	0.0000051	ND(0.000033)	ND(0.000029)	ND(0.000040)	ND(0.000044)
1,2,3,4,7,8-HxCDD		0.000075 J	ND(0.000025)	ND(0.000028)	ND(0.000018)	ND(0.000028)	ND(0.000024)
1,2,3,6,7,8-HxCDD		0.000018 J	0.000020 J	ND(0.000025)	ND(0.000017)	ND(0.000024)	0.000013 J
1,2,3,7,8,9-HxCDD		0.000013 J	0.000013 J	ND(0.000027)	ND(0.000018)	ND(0.000027)	ND(0.000024)
HxCDDs (total)		0.00021	0.000014	ND(0.000026)	0.000042	ND(0.000034)	0.000046
1,2,3,4,6,7,8-HpCDD		0.000089	0.000023 J	ND(0.000081)	0.000028 J	ND(0.000062)	ND(0.000023)
HpCDDs (total)		0.00019	0.000041	ND(0.000017)	0.000055	ND(0.000062)	0.000041
OCDD		0.00039	0.00016	ND(0.000053)	0.000019 J	ND(0.000048)	0.00023
Total TEQs (WHO TEFs)		0.00032	0.000014	0.0000048	0.0000024	0.0000037	0.0000038
Inorganics							
Antimony		1.10 B	ND(6.00)	ND(6.00)	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic		7.30	5.90	5.60	2.90	3.90	3.70
Barium		49.0	33.0	22.0	20.0 B	29.0	30.0
Beryllium		0.230 B	0.220 B	0.210 B	0.190 B	0.220 B	0.240 B
Cadmium		0.540 B	0.530	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)
Chromium		8.90	7.00	8.00	5.80	5.80	5.60
Cobalt		8.10	7.20	8.00	5.80	6.20	6.90
Copper		340	20.0	23.0	13.0	20.0	23.0
Cyanide		0.0750 B	0.0500 B	0.0410 B	ND(0.220)	ND(0.550)	ND(0.560)
Lead		100	64.0	27.0	28.0	42.0	18.0
Mercury		0.220	0.110 B	0.0280 B	ND(0.110)	0.0780 B	0.0580 B
Nickel		14.0	13.0	14.0	12.0	11.0	12.0
Selenium		ND(1.00) J	0.640 B	ND(1.00) J	ND(1.00) J	ND(1.00) J	ND(1.00) J
Silver		ND(1.00)	0.220 B	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)
Sulfide		490	ND(6.00)	7.20	10.0	8.80	21.0
Thallium		ND(1.10) J	ND(1.20) J	ND(1.10) J	ND(1.10) J	ND(1.10) J	ND(1.10) J
Tin		ND(10.0)	ND(10.0)	ND(10.0)	9.00 B	ND(10.0)	ND(10.0)
Vanadium		9.00	7.70	7.80	5.70	6.50	6.60
Zinc		110	66.0	63.0	40.0	59.0	46.0

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID:	RAA11-O12	RAA11-O13	RAA11-O15	RAA11-O17	RAA11-O19	RAA11-O19
	Sample Depth(Feet): Date Collected:	4-6 04/18/03	0-1 04/17/03	0-1 04/22/03	0-1 04/22/03	0-1 04/22/03	1-3 04/22/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,1,1-Trichloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,1,2,2-Tetrachloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,1,2-Trichloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,1-Dichloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,1-Dichloroethene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,2,3-Trichloropropane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,2-Dibromo-3-chloropropane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,2-Dibromoethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,2-Dichloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,2-Dichloropropane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
1,4-Dioxane	ND(0.11) J	ND(0.11) J [ND(0.11) J]	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
2-Butanone	ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.012)	0.021	
2-Chloro-1,3-butadiene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
2-Chloroethylvinylether	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
2-Hexanone	ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.012)	ND(0.012)
3-Chloropropene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J [ND(0.011) J]	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.012)	ND(0.012)
Acetone	ND(0.023)	ND(0.023) [ND(0.023)]	ND(0.022) J	ND(0.023)	ND(0.024)	0.048	
Acetonitrile	ND(0.11) J	ND(0.11) J [ND(0.11) J]	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
Acrolein	ND(0.11) J	ND(0.11) J [ND(0.11) J]	ND(0.11) J	ND(0.11) J	ND(0.12) J	ND(0.12) J	ND(0.12) J
Acrylonitrile	ND(0.0057) J	ND(0.0057) J [ND(0.0056) J]	ND(0.0056) J	ND(0.0057) J	ND(0.0059) J	ND(0.0059) J	ND(0.0059) J
Benzene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Bromodichloromethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Bromoform	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Bromomethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Carbon Disulfide	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Carbon Tetrachloride	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Chlorobenzene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Chloroethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Chloroform	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Chloromethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
cis-1,3-Dichloropropene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Dibromochloromethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Dibromomethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Dichlorodifluoromethane	ND(0.0057) J	ND(0.0057) J [ND(0.0056) J]	ND(0.0056) J	ND(0.0057) J	ND(0.0059) J	ND(0.0059) J	ND(0.0059) J
Ethyl Methacrylate	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Ethylbenzene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Iodomethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Isobutanol	ND(0.11) J	ND(0.11) [ND(0.11)]	ND(0.11)	ND(0.11)	ND(0.12)	ND(0.12)	ND(0.12)
Methacrylonitrile	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Methyl Methacrylate	ND(0.0057) J	ND(0.0057) J [ND(0.0056) J]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Methylene Chloride	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Propionitrile	ND(0.011) J	ND(0.011) J [ND(0.011) J]	ND(0.011) J	ND(0.011) J	ND(0.012) J	ND(0.012) J	ND(0.012) J
Styrene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Tetrachloroethene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Toluene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
trans-1,2-Dichloroethene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
trans-1,3-Dichloropropene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
trans-1,4-Dichloro-2-butene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Trichloroethene	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Trichlorofluoromethane	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Vinyl Acetate	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Vinyl Chloride	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)
Xylenes (total)	ND(0.0057)	ND(0.0057) [ND(0.0056)]	ND(0.0056)	ND(0.0057)	ND(0.0059)	ND(0.0059)	ND(0.0059)

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	18-23-6 (Recreational)					
	RAA11-O12	RAA11-O13	RAA11-O15	RAA11-O17	RAA11-O19	RAA11-O19
	4-6 04/18/03	0-1 04/17/03	0-1 04/22/03	0-1 04/22/03	0-1 04/22/03	1-3 04/22/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8) J	ND(0.38) J	ND(0.39) J	ND(0.39) J
1,2,4-Trichlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	0.89	0.33 J
1,2-Dichlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
1,2-Diphenylhydrazine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
1,3,5-Trinitrobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
1,3-Dichlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	0.15 J
1,3-Dinitrobenzene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
1,4-Dichlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	0.30 J	0.38 J
1,4-Naphthoquinone	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
1-Naphthylamine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
2,3,4,6-Tetrachlorophenol	NA	ND(0.38) J [ND(0.38) J]	ND(3.8) J	ND(0.38) J	ND(0.39) J	ND(0.39) J
2,4,5-Trichlorophenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,4,6-Trichlorophenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,4-Dichlorophenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,4-Dimethylphenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,4-Dinitrophenol	NA	ND(1.9) [ND(1.9)]	ND(19)	ND(2.0)	ND(2.0)	ND(2.0)
2,4-Dinitrotoluene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,6-Dichlorophenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2,6-Dinitrotoluene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2-Acetylaminofluorene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
2-Chloronaphthalene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2-Chlorophenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
2-Methylnaphthalene	NA	ND(0.38) [ND(0.38)]	1.5 J	ND(0.38)	0.10 J	ND(0.39)
2-Methylphenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	0.24 J	0.10 J
2-Naphthylamine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
2-Nitroaniline	NA	ND(1.9) [ND(1.9)]	ND(19)	ND(2.0)	ND(2.0)	ND(2.0)
2-Nitrophenol	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
2-Picoline	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
3&4-Methylphenol	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	0.26 J	0.12 J
3,3'-Dichlorobenzidine	NA	ND(0.76) [ND(0.76)]	ND(7.5)	ND(0.77)	ND(0.79)	ND(0.79)
3,3'-Dimethylbenzidine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
3-Methylcholanthrene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
3-Nitroaniline	NA	ND(1.9) [ND(1.9)]	ND(19)	ND(2.0)	ND(2.0)	ND(2.0)
4,6-Dinitro-2-methylphenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
4-Aminobiphenyl	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
4-Bromophenyl-phenylether	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
4-Chloro-3-Methylphenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
4-Chloroaniline	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
4-Chlorobenzilate	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
4-Chlorophenyl-phenylether	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
4-Nitroaniline	NA	ND(1.9) [ND(1.9)]	ND(3.8)	ND(2.0)	ND(2.0)	ND(2.0)
4-Nitrophenol	NA	ND(1.9) [ND(1.9)]	ND(19)	ND(2.0)	ND(2.0)	ND(2.0)
4-Nitroquinoline-1-oxide	NA	ND(0.76) [ND(0.76)]	ND(3.8) J	ND(0.77) J	ND(0.79) J	ND(0.79) J
4-Phenylenediamine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
5-Nitro-o-toluidine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
7,12-Dimethylbenz(a)anthracene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)
a,a'-Dimethylphenethylamine	NA	ND(0.76) J [ND(0.76) J]	ND(3.8) J	ND(0.77) J	ND(0.79) J	ND(0.79) J
Acenaphthene	NA	0.15 J [ND(0.38)]	1.6 J	ND(0.38)	0.32 J	0.28 J
Acenaphthylene	NA	ND(0.38) [ND(0.38)]	3.2 J	0.27 J	ND(0.39)	ND(0.39)
Acetophenone	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)
Aniline	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	4.3	0.63
Anthracene	NA	ND(0.38) [0.13 J]	6.5	0.24 J	0.74	0.12 J
Aramite	NA	ND(0.76) [ND(0.76)]	ND(3.8) J	ND(0.77) J	ND(0.79) J	ND(0.79) J
Benzidine	NA	ND(0.76) J [ND(0.76) J]	ND(7.5) J	ND(0.77) J	ND(0.79) J	ND(0.79) J
Benzo(a)anthracene	NA	0.18 J [0.29 J]	13	0.84	1.3	0.30 J
Benzo(a)pyrene	NA	0.18 J [0.22 J]	12	0.82	1.0	0.29 J
Benzo(b)fluoranthene	NA	0.25 J [0.28 J]	15	1.0	1.3	0.33 J
Benzo(g,h,i)perylene	NA	0.13 J [0.16 J]	6.6	0.52	0.68	0.23 J
Benzo(k)fluoranthene	NA	0.10 J [0.13 J]	4.9	0.41	0.56	0.13 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	18-23-6 (Recreational)					
	Sample ID:	RAA11-O12	RAA11-O13	RAA11-O15	RAA11-O17	RAA11-O19	RAA11-O19
	Sample Depth(Feet): Date Collected:	4-6 04/18/03	0-1 04/17/03	0-1 04/22/03	0-1 04/22/03	0-1 04/22/03	1-3 04/22/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	ND(0.76) [ND(0.76)]	ND(7.5)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
bis(2-Chloroethoxy)methane	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
bis(2-Chloroethyl)ether	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
bis(2-Chloroisopropyl)ether	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
bis(2-Ethylhexyl)phthalate	NA	ND(0.37) [ND(0.37)]	ND(1.9)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Butylbenzylphthalate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Chrysene	NA	0.38 [0.26 J]	13	0.79	1.1	0.24 J	0.24 J
Diallate	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
Dibenzo(a,h)anthracene	NA	ND(0.38) [ND(0.38)]	2.0 J	0.13 J	0.18 J	ND(0.39)	ND(0.39)
Dibenzofuran	NA	ND(0.38) [ND(0.38)]	1.4 J	ND(0.38)	0.22 J	ND(0.39)	ND(0.39)
Diethylphthalate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Dimethoate	NA	NA	NA	NA	ND(2.0)	NA	NA
Dimethylphthalate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Di-n-Butylphthalate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	1.1	ND(0.39)	ND(0.39)
Di-n-Octylphthalate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Dinoseb	NA	NA	NA	NA	ND(0.39)	NA	NA
Diphenylamine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Disulfoton	NA	NA	NA	NA	ND(0.79)	NA	NA
Ethyl Methanesulfonate	NA	ND(0.38) J [ND(0.38) J]	ND(3.8) J	ND(0.38) J	ND(0.39) J	ND(0.39) J	ND(0.39) J
Ethyl Parathion	NA	NA	NA	NA	ND(0.79)	NA	NA
Famphur	NA	NA	NA	NA	ND(0.39)	NA	NA
Fluoranthene	NA	0.33 J [0.84]	32	1.8	2.5	0.49	0.49
Fluorene	NA	ND(0.38) [ND(0.38)]	4.1	ND(0.38)	0.37 J	ND(0.39)	ND(0.39)
Hexachlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Hexachlorobutadiene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Hexachlorocyclopentadiene	NA	ND(0.38) J [ND(0.38) J]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Hexachloroethane	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Hexachlorophene	NA	ND(0.76) J [ND(0.76) J]	ND(7.5) J	ND(0.77) J	ND(0.79) J	ND(0.79) J	ND(0.79) J
Hexachloropropene	NA	ND(0.38) [ND(0.38)]	ND(3.8) J	ND(0.38) J	ND(0.39) J	ND(0.39) J	ND(0.39) J
Indeno(1,2,3-cd)pyrene	NA	0.11 J [0.13 J]	5.6	0.45	0.54	0.17 J	0.17 J
Isodrin	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Isophorone	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Isosafrole	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
Kepone	NA	NA	NA	NA	ND(0.39)	NA	NA
Methapyrilene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
Methyl Methanesulfonate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Methyl Parathion	NA	NA	NA	NA	ND(0.79)	NA	NA
Naphthalene	NA	0.082 J [ND(0.38)]	1.1 J	ND(0.38)	0.16 J	ND(0.39)	ND(0.39)
Nitrobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosodiethylamine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosodimethylamine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitroso-di-n-butylamine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
N-Nitroso-di-n-propylamine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosodiphenylamine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosomethylethylamine	NA	ND(0.76) [ND(0.76)]	ND(3.8) J	ND(0.77) J	ND(0.79) J	ND(0.79) J	ND(0.79) J
N-Nitrosomorpholine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosopiperidine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
N-Nitrosopyrrolidine	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
o,o,o-Triethylphosphorothioate	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
o-Toluidine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
p-Dimethylaminoazobenzene	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
Pentachlorobenzene	NA	ND(0.38) [ND(0.38)]	ND(3.8) J	ND(0.38) J	0.74 J	0.24 J	0.24 J
Pentachloroethane	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	ND(0.39)
Pentachloronitrobenzene	NA	ND(0.76) [ND(0.76)]	ND(3.8) J	ND(0.77) J	ND(0.79) J	ND(0.79) J	ND(0.79) J
Pentachlorophenol	NA	ND(1.9) [ND(1.9)]	ND(19)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)
Phenacetin	NA	ND(0.76) [ND(0.76)]	ND(3.8)	ND(0.77)	ND(0.79)	ND(0.79)	ND(0.79)
Phenanthrene	NA	0.12 J [0.52]	24	0.76	2.3	0.36 J	0.36 J
Phenol	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	1.5	0.86	0.86
Phorate	NA	NA	NA	NA	ND(0.79)	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-O12 4-6 04/18/03	RAA11-O13 0-1 04/17/03	RAA11-O15 0-1 04/22/03	RAA11-O17 0-1 04/22/03	RAA11-O19 0-1 04/22/03	RAA11-O19 1-3 04/22/03
Semivolatile Organics (continued)							
Pronamide	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	
Pyrene	NA	0.30 J [0.80]	28	1.7	2.3	0.48	
Pyridine	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	
Safrole	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	
Sulfotep	NA	NA	NA	NA	ND(0.79)	NA	
Thionazin	NA	ND(0.38) [ND(0.38)]	ND(3.8)	ND(0.38)	ND(0.39)	ND(0.39)	
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	ND(0.016)	NA	
4,4'-DDE	NA	NA	NA	NA	ND(0.016)	NA	
4,4'-DDT	NA	NA	NA	NA	ND(0.016)	NA	
Aldrin	NA	NA	NA	NA	ND(0.0080)	NA	
Alpha-BHC	NA	NA	NA	NA	ND(0.0080)	NA	
Alpha-Chlordane	NA	NA	NA	NA	ND(0.0080)	NA	
Beta-BHC	NA	NA	NA	NA	ND(0.0080)	NA	
Delta-BHC	NA	NA	NA	NA	ND(0.0080)	NA	
Dieldrin	NA	NA	NA	NA	ND(0.016)	NA	
Endosulfan I	NA	NA	NA	NA	ND(0.016)	NA	
Endosulfan II	NA	NA	NA	NA	ND(0.016)	NA	
Endosulfan Sulfate	NA	NA	NA	NA	ND(0.016)	NA	
Endrin	NA	NA	NA	NA	ND(0.016)	NA	
Endrin Aldehyde	NA	NA	NA	NA	ND(0.016)	NA	
Endrin Ketone	NA	NA	NA	NA	ND(0.016)	NA	
Gamma-BHC (Lindane)	NA	NA	NA	NA	ND(0.0080)	NA	
Gamma-Chlordane	NA	NA	NA	NA	ND(0.0080)	NA	
Heptachlor	NA	NA	NA	NA	ND(0.0080)	NA	
Heptachlor Epoxide	NA	NA	NA	NA	ND(0.0080)	NA	
Methoxychlor	NA	NA	NA	NA	ND(0.080)	NA	
Technical Chlordane	NA	NA	NA	NA	ND(0.098)	NA	
Toxaphene	NA	NA	NA	NA	ND(0.19)	NA	
Herbicides							
2,4,5-T	NA	NA	NA	NA	ND(0.38)	NA	
2,4,5-TP	NA	NA	NA	NA	ND(0.38)	NA	
2,4-D	NA	NA	NA	NA	ND(0.80)	NA	
Furans							
2,3,7,8-TCDF	NA	ND(0.000018) [ND(0.000018)]	0.000019 J	0.000011 Y	0.00030 Y	0.00018 Y	
TCDFs (total)	NA	0.000014 [0.000096]	0.000043 QJ	0.000071	0.0032	0.0020	
1,2,3,7,8-PeCDF	NA	ND(0.000073) [ND(0.0000079)]	ND(0.000023)	ND(0.000060) X	0.00016	0.00016	
2,3,4,7,8-PeCDF	NA	ND(0.000017) [ND(0.000016) X]	0.000044 J	0.000090 J	0.00045	0.00021	
PeCDFs (total)	NA	0.000031 [0.000023]	0.000025 QJ	0.000070 QJ	0.0050	0.0029	
1,2,3,4,7,8-HxCDF	NA	0.000031 J [0.000022 J]	0.000017 J	0.000083 J	0.00081	0.00041	
1,2,3,6,7,8-HxCDF	NA	ND(0.000012) [ND(0.000014)]	ND(0.000018) X	0.000053 J	0.00031	0.00015	
1,2,3,7,8,9-HxCDF	NA	ND(0.000012) [ND(0.000014)]	ND(0.000027)	ND(0.000012)	0.00010	0.000042	
2,3,4,6,7,8-HxCDF	NA	0.000012 J [0.000011 J]	ND(0.000027) X	ND(0.000056) X	0.00042	0.00017	
HxCDFs (total)	NA	0.000017 [0.000015]	0.000036 I	0.000066	0.0058	0.0029	
1,2,3,4,6,7,8-HpCDF	NA	ND(0.000023) [ND(0.000030)]	0.000039 J	0.000020 J	0.0013	0.00046	
1,2,3,4,7,8,9-HpCDF	NA	ND(0.000012) [ND(0.000019)]	ND(0.000023)	ND(0.000041) X	0.00043	0.00013	
HpCDFs (total)	NA	0.000023 [ND(0.000030)]	0.000083	0.000043	0.0035	0.0012	
OCDF	NA	ND(0.000031) [ND(0.000042) X]	0.000054 J	0.000037 J	0.0049	0.0016	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-O12 4-6 04/18/03	RAA11-O13 0-1 04/17/03	RAA11-O15 0-1 04/22/03	RAA11-O17 0-1 04/22/03	RAA11-O19 0-1 04/22/03	RAA11-O19 1-3 04/22/03
Dioxins							
2,3,7,8-TCDD	NA	ND(0.0000048) [ND(0.0000072)]	ND(0.000012)	ND(0.000012)	0.000063 J	ND(0.000024) X	
TCDDs (total)	NA	ND(0.000016) [ND(0.000014)]	ND(0.000020)	ND(0.000034)	0.000060	0.000016 I	
1,2,3,7,8-PeCDD	NA	ND(0.000012) [ND(0.000014)]	ND(0.000023)	ND(0.000029)	ND(0.00023) X	ND(0.00012) X	
PeCDDs (total)	NA	ND(0.000021) QJ [ND(0.000014)]	ND(0.000023)	0.000013	0.000099	0.000024	
1,2,3,4,7,8-HxCDD	NA	ND(0.000012) [ND(0.000019)]	ND(0.000028)	ND(0.000025) X	0.000016 J	0.000013 J	
1,2,3,6,7,8-HxCDD	NA	ND(0.000012) [ND(0.000017)]	ND(0.000025)	ND(0.000022) X	0.000025	0.000015 J	
1,2,3,7,8,9-HxCDD	NA	ND(0.000012) [ND(0.000019)]	ND(0.000028)	ND(0.000029)	0.000023 J	0.000013 J	
HxCDDs (total)	NA	ND(0.000087) [ND(0.000026)]	ND(0.000041)	0.000057	0.00031	0.00014	
1,2,3,4,6,7,8-HpCDD	NA	ND(0.000036) [ND(0.000044)]	ND(0.000044) X	0.000030	0.00029	0.00016	
HpCDDs (total)	NA	ND(0.000036) [ND(0.000082)]	0.000036	0.000057	0.00058	0.00032	
OCDD	NA	ND(0.000029) [ND(0.000032)]	0.000020 J	0.00033	0.0020	0.00092	
Total TEQs (WHO TEFs)	NA	0.000023 [0.000024]	0.000052	0.000011	0.00058	0.00028	
Inorganics							
Antimony	NA	ND(6.00) [ND(6.00)]	ND(6.00)	ND(6.00)	1.30 B	ND(6.00)	
Arsenic	NA	4.10 [4.10]	5.20	3.70	7.80	6.40	
Barium	NA	16.0 B [21.0]	20.0 B	26.0	49.0	36.0	
Beryllium	NA	0.280 B [0.230 B]	0.270 B	0.180 B	0.300 B	0.260 B	
Cadmium	NA	ND(0.500) [ND(0.500)]	0.360 B	0.380 B	0.970	0.430 B	
Chromium	NA	5.70 [5.20]	5.50	4.90	31.0	36.0	
Cobalt	NA	6.40 [7.90]	8.10	5.30	10.0	11.0	
Copper	NA	17.0 [14.0]	18.0	27.0	700	68.0	
Cyanide	NA	0.0230 B [0.0260 B]	0.0520 B	0.0680 B	0.260	0.200 B	
Lead	NA	12.0 [12.0]	23.0	54.0	150	180	
Mercury	NA	0.0600 B [0.0340 B]	ND(0.110)	0.270	25.0	27.0	
Nickel	NA	12.0 [10.0]	14.0	9.00	48.0	24.0	
Selenium	NA	ND(1.00) J [ND(1.00) J]	ND(1.00)	0.590 B	1.20	1.00 B	
Silver	NA	ND(1.00) [ND(1.00)]	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	
Sulfide	NA	ND(5.70) [ND(5.60)]	18.0	21.0	15.0	19.0	
Thallium	NA	ND(1.10) J [ND(1.10) J]	ND(1.10)	ND(1.10)	ND(1.20)	ND(1.20)	
Tin	NA	ND(10.0) [ND(10.0)]	ND(10.0)	ND(10.0)	ND(12.0)	ND(10.0)	
Vanadium	NA	5.80 [5.10]	7.20	4.60 B	34.0	13.0	
Zinc	NA	40.0 [33.0]	43.0	53.0	630	190	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-P12	RAA11-P15	RAA11-Q11
	Sample Depth(Feet): Date Collected:	3-6 04/22/03	4-6 04/22/03	10-12 04/22/03	10-15 04/22/03	0-1 04/24/03	6-10 04/23/03	0-1 04/04/03
Volatile Organics								
1,1,1,2-Tetrachloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,1,1-Trichloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,1,2,2-Tetrachloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,1,2-Trichloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,1-Dichloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,1-Dichloroethene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,2,3-Trichloropropane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,2-Dibromo-3-chloropropane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,2-Dibromoethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,2-Dichloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,2-Dichloropropane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
1,4-Dioxane	NA	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	
2-Butanone	NA	ND(0.012)	ND(0.011)	NA	ND(0.011)	NA	ND(0.011)	
2-Chloro-1,3-butadiene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
2-Chloroethylvinylether	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
2-Hexanone	NA	ND(0.012)	ND(0.011)	NA	ND(0.011) J	NA	ND(0.011)	
3-Chloropropene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
4-Methyl-2-pentanone	NA	ND(0.012)	ND(0.011)	NA	ND(0.011)	NA	ND(0.011)	
Acetone	NA	0.0078 J	ND(0.022)	NA	ND(0.022) J	NA	ND(0.022)	
Acetonitrile	NA	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	
Acrolein	NA	ND(0.12) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	
Acrylonitrile	NA	ND(0.0060) J	ND(0.0055) J	NA	ND(0.0055)	NA	ND(0.0055)	
Benzene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Bromodichloromethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Bromoform	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055) J	NA	ND(0.0055)	
Bromomethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Carbon Disulfide	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Carbon Tetrachloride	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Chlorobenzene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Chloroethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Chloroform	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Chloromethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
cis-1,3-Dichloropropene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Dibromochloromethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Dibromomethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Dichlorodifluoromethane	NA	ND(0.0060) J	ND(0.0055) J	NA	ND(0.0055)	NA	ND(0.0055) J	
Ethyl Methacrylate	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Ethylbenzene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Iodomethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Isobutanol	NA	ND(0.12)	ND(0.11)	NA	ND(0.11)	NA	ND(0.11) J	
Methacrylonitrile	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Methyl Methacrylate	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Methylene Chloride	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Propionitrile	NA	ND(0.012) J	ND(0.011) J	NA	ND(0.011) J	NA	ND(0.011) J	
Styrene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Tetrachloroethene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Toluene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
trans-1,2-Dichloroethene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
trans-1,3-Dichloropropene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
trans-1,4-Dichloro-2-butene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Trichloroethene	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Trichlorofluoromethane	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Vinyl Acetate	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Vinyl Chloride	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	
Xylenes (total)	NA	ND(0.0060)	ND(0.0055)	NA	ND(0.0055)	NA	ND(0.0055)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-P12	RAA11-P15	RAA11-Q11
	3-6	4-6	10-12	10-15	0-1	6-10	0-1
Sample ID: Sample Depth(Feet): Date Collected:	04/22/03	04/22/03	04/22/03	04/22/03	04/24/03	04/23/03	04/04/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.37) J	NA	NA	ND(0.39) J	ND(0.37) J	NA	ND(0.37)
1,2,4-Trichlorobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
1,2-Dichlorobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
1,2-Diphenylhydrazine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
1,3,5-Trinitrobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
1,3-Dichlorobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
1,3-Dinitrobenzene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
1,4-Dichlorobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
1,4-Naphthoquinone	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
1-Naphthylamine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
2,3,4,6-Tetrachlorophenol	ND(0.37) J	NA	NA	ND(0.39) J	ND(0.37) J	NA	ND(0.37)
2,4,5-Trichlorophenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,4,6-Trichlorophenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,4-Dichlorophenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,4-Dimethylphenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,4-Dinitrophenol	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)	NA	ND(1.9) J
2,4-Dinitrotoluene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,6-Dichlorophenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2,6-Dinitrotoluene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
2-Acetylaminofluorene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
2-Chloronaphthalene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2-Chlorophenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2-Methylnaphthalene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	0.43
2-Methylphenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
2-Naphthylamine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
2-Nitroaniline	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)	NA	ND(1.9) J
2-Nitrophenol	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
2-Picoline	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
3&4-Methylphenol	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
3,3'-Dichlorobenzidine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
3,3'-Dimethylbenzidine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
3-Methylcholanthrene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
3-Nitroaniline	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)	NA	ND(1.9) J
4,6-Dinitro-2-methylphenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
4-Aminobiphenyl	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
4-Bromophenyl-phenylether	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
4-Chloro-3-Methylphenol	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
4-Chloroaniline	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
4-Chlorobenzilate	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
4-Chlorophenyl-phenylether	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
4-Nitroaniline	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)	NA	ND(1.9) J
4-Nitrophenol	ND(1.9)	NA	NA	ND(2.0)	ND(1.9) J	NA	ND(1.9) J
4-Nitroquinoline-1-oxide	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74)
4-Phenylenediamine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
5-Nitro-o-toluidine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
7,12-Dimethylbenz(a)anthracene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
a,a'-Dimethylphenethylamine	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74) J
Acenaphthene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	0.40
Acenaphthylene	ND(0.37)	NA	NA	ND(0.39)	0.24 J	NA	0.089 J
Acetophenone	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Aniline	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Anthracene	ND(0.37)	NA	NA	ND(0.39)	0.15 J	NA	1.6
Aramite	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74)
Benzidine	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74) J
Benzo(a)anthracene	ND(0.37)	NA	NA	ND(0.39)	0.43	NA	2.6 J
Benzo(a)pyrene	ND(0.37)	NA	NA	ND(0.39)	0.50	NA	2.3 J
Benzo(b)fluoranthene	ND(0.37)	NA	NA	ND(0.39)	0.62	NA	1.7 J
Benzo(g,h,i)perylene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	1.5 J
Benzo(k)fluoranthene	ND(0.37)	NA	NA	ND(0.39)	0.24 J	NA	1.7 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-P12	RAA11-P15	RAA11-Q11
	3-6	4-6	10-12	10-15	0-1	6-10	0-1
Sample ID: Sample Depth(Feet): Date Collected:	04/22/03	04/22/03	04/22/03	04/22/03	04/24/03	04/23/03	04/04/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
bis(2-Chloroethoxy)methane	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
bis(2-Chloroethyl)ether	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
bis(2-Chloroisopropyl)ether	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
bis(2-Ethylhexyl)phthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.36)	NA	ND(0.36) J
Butylbenzylphthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
Chrysene	ND(0.37)	NA	NA	ND(0.39)	0.51	NA	2.3 J
Diallate	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
Dibenzo(a,h)anthracene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37) J
Dibenzofuran	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	0.65
Diethylphthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Di-n-Butylphthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Di-n-Octylphthalate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	0.54 J
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37) J	NA	NA	ND(0.39) J	ND(0.37) J	NA	ND(0.37)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	ND(0.37)	NA	NA	ND(0.39)	1.0	NA	3.5
Fluorene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	0.57
Hexachlorobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Hexachlorobutadiene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Hexachlorocyclopentadiene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Hexachloroethane	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Hexachlorophene	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74) J
Hexachloropropene	ND(0.37) J	NA	NA	ND(0.39) J	ND(0.37)	NA	ND(0.37)
Indeno(1,2,3-cd)pyrene	ND(0.37)	NA	NA	ND(0.39)	0.28 J	NA	1.5 J
Isodrin	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Isophorone	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Isosafrole	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
Kepon	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
Methyl Methanesulfonate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	1.0
Nitrobenzene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosodiethylamine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosodimethylamine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitroso-di-n-butylamine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
N-Nitroso-di-n-propylamine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosodiphenylamine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosomethylethylamine	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74)
N-Nitrosomorpholine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosopiperidine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
N-Nitrosopyrrolidine	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
o,o,o-Triethylphosphorothioate	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
o-Toluidine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
p-Dimethylaminoazobenzene	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74) J
Pentachlorobenzene	ND(0.37) J	NA	NA	ND(0.39) J	ND(0.37) J	NA	ND(0.37)
Pentachloroethane	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Pentachloronitrobenzene	ND(0.75) J	NA	NA	ND(0.79) J	ND(0.74) J	NA	ND(0.74)
Pentachlorophenol	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)	NA	ND(1.9)
Phenacetin	ND(0.75)	NA	NA	ND(0.79)	ND(0.74)	NA	ND(0.74)
Phenanthrene	ND(0.37)	NA	NA	ND(0.39)	0.64	NA	5.3
Phenol	0.14 J	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-O19	RAA11-P12	RAA11-P15	RAA11-Q11
	3-6	4-6	10-12	10-15	0-1	6-10	0-1
Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	04/22/03	04/22/03	04/22/03	04/22/03	04/24/03	04/23/03	04/04/03
Semivolatile Organics (continued)							
Pronamide	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Pyrene	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	5.8 J
Pyridine	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Safrole	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Sulfotep	NA	NA	NA	NA	NA	NA	NA
Thionazin	ND(0.37)	NA	NA	ND(0.39)	ND(0.37)	NA	ND(0.37)
Organochlorine Pesticides							
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	0.0000017 Y	NA	NA	ND(0.00000018) X	0.0000031 J	NA	0.0000032 J
TCDFs (total)	0.000021	NA	NA	ND(0.00000022)	0.000025 I	NA	0.000023 Q
1,2,3,7,8-PeCDF	0.00000063 J	NA	NA	ND(0.000000093) X	0.0000033 J	NA	0.0000015 J
2,3,4,7,8-PeCDF	0.0000033	NA	NA	0.0000011 J	0.0000051 J	NA	0.0000037 J
PeCDFs (total)	0.000035 I	NA	NA	0.00000076	0.000083 IQJ	NA	0.000046 Q
1,2,3,4,7,8-HxCDF	0.0000015 J	NA	NA	ND(0.000000074) X	0.0000034 J	NA	0.0000024 J
1,2,3,6,7,8-HxCDF	0.0000012 J	NA	NA	0.0000010 J	0.0000024 J	NA	ND(0.0000022) X
1,2,3,7,8,9-HxCDF	0.00000040 J	NA	NA	ND(0.000000029)	ND(0.00000077) X	NA	ND(0.0000026)
2,3,4,6,7,8-HxCDF	0.0000028	NA	NA	ND(0.000000029)	0.0000040 J	NA	0.0000036 J
HxCDFs (total)	0.000038	NA	NA	0.00000080	0.000059	NA	0.000054
1,2,3,4,6,7,8-HpCDF	0.0000063	NA	NA	0.00000020 J	0.0000082 J	NA	0.000011 J
1,2,3,4,7,8,9-HpCDF	0.00000069 J	NA	NA	ND(0.000000029)	0.0000013 J	NA	ND(0.0000024) X
HpCDFs (total)	0.0000070	NA	NA	0.00000020	0.000020	NA	0.000022
OCDF	0.0000056	NA	NA	0.00000029 J	0.000011 J	NA	0.000014 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-O19 3-6 04/22/03	RAA11-O19 4-6 04/22/03	RAA11-O19 10-12 04/22/03	RAA11-O19 10-15 04/22/03	RAA11-P12 0-1 04/24/03	RAA11-P15 6-10 04/23/03	RAA11-Q11 0-1 04/04/03
Dioxins								
2,3,7,8-TCDD		ND(0.00000014)	NA	NA	ND(0.00000017)	ND(0.0000010)	NA	ND(0.0000010)
TCDDs (total)		ND(0.00000020)	NA	NA	ND(0.00000017)	ND(0.0000039)	NA	ND(0.0000032)
1,2,3,7,8-PeCDD		ND(0.0000046) X	NA	NA	ND(0.00000029)	ND(0.0000045) X	NA	ND(0.0000026)
PeCDDs (total)		ND(0.00000026)	NA	NA	ND(0.00000056)	ND(0.0000048)	NA	0.0000012
1,2,3,4,7,8-HxCDD		ND(0.00000026)	NA	NA	ND(0.00000029)	ND(0.0000025)	NA	ND(0.0000026)
1,2,3,6,7,8-HxCDD		0.00000025 J	NA	NA	ND(0.00000029)	0.0000012 J	NA	ND(0.0000018) X
1,2,3,7,8,9-HxCDD		ND(0.00000026)	NA	NA	ND(0.00000029)	0.0000010 J	NA	ND(0.0000012) X
HxCDDs (total)		0.00000025	NA	NA	ND(0.00000054)	0.0000052	NA	ND(0.0000050)
1,2,3,4,6,7,8-HpCDD		0.0000019 J	NA	NA	0.00000035 J	0.000012 J	NA	0.000018 J
HpCDDs (total)		0.0000019	NA	NA	0.00000035	0.000022	NA	0.000037
OCDD		0.000014	NA	NA	0.0000021 J	0.00010 J	NA	0.00015
Total TEQs (WHO TEFs)		0.0000050	NA	NA	0.00000039	0.0000074	NA	0.0000055
Inorganics								
Antimony		ND(6.00)	NA	NA	ND(6.00)	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic		6.10	NA	NA	10.0	4.20	4.40	2.70
Barium		15.0 B	NA	NA	11.0 B	24.0	41.0	14.0 B
Beryllium		0.200 B	NA	NA	0.170 B	0.290 B	0.250 B	0.190 B
Cadmium		0.300 B	NA	NA	0.290 B	0.450 B	ND(0.500)	ND(0.500)
Chromium		10.0	NA	NA	7.40	5.10	6.70 J	4.20
Cobalt		15.0	NA	NA	15.0	7.50	5.80	4.00 B
Copper		33.0	NA	NA	33.0	19.0	18.0 J	14.0
Cyanide		0.100 B	NA	NA	0.0240 B	ND(0.220)	0.0820 B	0.0460 B
Lead		13.0	NA	NA	8.10	26.0	32.0 J	14.0
Mercury		0.0390 B	NA	NA	ND(0.120)	0.00740 B	0.0800 B	0.100 B
Nickel		23.0	NA	NA	21.0	9.60	10.0	6.80
Selenium		0.610 B	NA	NA	0.940 B	0.970 B	ND(1.00) J	ND(1.00)
Silver		ND(1.00)	NA	NA	ND(1.00)	0.120 B	ND(1.00)	ND(1.00)
Sulfide		ND(5.60)	NA	NA	ND(5.90)	23.0	300 J	25.0
Thallium		ND(1.10)	NA	NA	ND(1.20)	ND(1.10)	ND(1.10) J	ND(1.10)
Tin		ND(10.0)	NA	NA	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium		6.90	NA	NA	5.70	5.50	11.0	3.80 B
Zinc		61.0	NA	NA	44.0	43.0	40.0 J	25.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)						
	RAA11-Q13 0-1 04/23/03	RAA11-Q13 0-1 05/07/03	RAA11-Q13 10-15 04/23/03	RAA11-Q15 0-1 04/22/03	RAA11-Q17 0-1 04/22/03	RAA11-Q17 1-3 04/22/03	RAA11-Q17 3-6 04/22/03
Parameter							
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,1,1-Trichloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,1,2,2-Tetrachloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,1,2-Trichloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,1-Dichloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,1-Dichloroethene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,2,3-Trichloropropane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,2-Dibromo-3-chloropropane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,2-Dibromoethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,2-Dichloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,2-Dichloropropane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
1,4-Dioxane	ND(0.11) J	NA	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
2-Butanone	ND(0.011)	NA	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
2-Chloroethylvinylether	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
2-Hexanone	ND(0.011)	NA	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA
3-Chloropropene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
4-Methyl-2-pentanone	ND(0.011) J	NA	NA	ND(0.011)	ND(0.012)	ND(0.011)	NA
Acetone	ND(0.022) J	NA	NA	ND(0.022)	ND(0.024)	ND(0.023)	NA
Acetonitrile	ND(0.11) J	NA	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
Acrolein	ND(0.11) J	NA	NA	ND(0.11) J	ND(0.12) J	ND(0.11) J	NA
Acrylonitrile	ND(0.0056) J	NA	NA	ND(0.0056) J	ND(0.0059) J	ND(0.0057) J	NA
Benzene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Bromodichloromethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Bromoform	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Bromomethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Carbon Disulfide	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Carbon Tetrachloride	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Chlorobenzene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Chloroethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Chloroform	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Chloromethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
cis-1,3-Dichloropropene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Dibromochloromethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Dibromomethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Dichlorodifluoromethane	ND(0.0056) J	NA	NA	ND(0.0056) J	ND(0.0059) J	ND(0.0057) J	NA
Ethyl Methacrylate	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Ethylbenzene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Iodomethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Isobutanol	ND(0.11)	NA	NA	ND(0.11)	ND(0.12)	ND(0.11)	NA
Methacrylonitrile	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Methyl Methacrylate	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Methylene Chloride	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Propionitrile	ND(0.011) J	NA	NA	ND(0.011) J	ND(0.012) J	ND(0.011) J	NA
Styrene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Tetrachloroethene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Toluene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
trans-1,2-Dichloroethene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
trans-1,3-Dichloropropene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
trans-1,4-Dichloro-2-butene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Trichloroethene	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Trichlorofluoromethane	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Vinyl Acetate	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Vinyl Chloride	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA
Xylenes (total)	ND(0.0056)	NA	NA	ND(0.0056)	ND(0.0059)	ND(0.0057)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-Q13 0-1 04/23/03	RAA11-Q13 0-1 05/07/03	RAA11-Q13 10-15 04/23/03	RAA11-Q15 0-1 04/22/03	RAA11-Q17 0-1 04/22/03	RAA11-Q17 1-3 04/22/03	RAA11-Q17 3-6 04/22/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37) J	ND(0.40) J	ND(0.38) J	ND(0.39) J
1,2,4-Trichlorobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,2-Dichlorobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,2-Diphenylhydrazine	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,3,5-Trinitrobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,3-Dichlorobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,3-Dinitrobenzene	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
1,4-Dichlorobenzene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
1,4-Naphthoquinone	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
1-Naphthylamine	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
2,3,4,6-Tetrachlorophenol	ND(0.37) J	NA	ND(0.39) J	ND(0.37) J	ND(0.40) J	ND(0.38) J	ND(0.39) J
2,4,5-Trichlorophenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,4,6-Trichlorophenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,4-Dichlorophenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,4-Dimethylphenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,4-Dinitrophenol	ND(1.9) J	NA	ND(2.0) J	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
2,4-Dinitrotoluene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,6-Dichlorophenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2,6-Dinitrotoluene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2-Acetylaminofluorene	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
2-Chloronaphthalene	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2-Chlorophenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2-Methylnaphthalene	ND(0.37)	NA	0.23 J	0.47	ND(0.40)	ND(0.38)	ND(0.39)
2-Methylphenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
2-Naphthylamine	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
2-Nitroaniline	ND(1.9)	NA	ND(2.0)	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
2-Nitrophenol	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
2-Picoline	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
3&4-Methylphenol	ND(0.74)	NA	ND(0.78)	0.082 J	ND(0.80)	ND(0.76)	ND(0.78)
3,3'-Dichlorobenzidine	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
3,3'-Dimethylbenzidine	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
3-Methylcholanthrene	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
3-Nitroaniline	ND(1.9)	NA	ND(2.0)	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
4,6-Dinitro-2-methylphenol	ND(0.37) J	NA	ND(0.39) J	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
4-Aminobiphenyl	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
4-Bromophenyl-phenylether	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
4-Chloro-3-Methylphenol	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
4-Chloroaniline	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
4-Chlorobenzilate	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
4-Chlorophenyl-phenylether	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
4-Nitroaniline	ND(1.9)	NA	ND(2.0)	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
4-Nitrophenol	ND(1.9) J	NA	ND(2.0) J	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
4-Nitroquinoline-1-oxide	ND(0.74) J	NA	ND(0.78) J	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
4-Phenylenediamine	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
5-Nitro-o-toluidine	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
7,12-Dimethylbenz(a)anthracene	ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
a,a'-Dimethylphenethylamine	ND(0.74) J	NA	ND(0.78) J	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
Acenaphthene	0.084 J	NA	0.41	0.92	0.54	ND(0.38)	ND(0.39)
Acenaphthylene	ND(0.37)	NA	0.13 J	5.2	0.083 J	ND(0.38)	ND(0.39)
Acetophenone	ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Aniline	ND(0.37)	NA	ND(0.39)	ND(0.37)	1.1	ND(0.38)	ND(0.39)
Anthracene	0.18 J	NA	0.83	5.7	0.085 J	ND(0.38)	ND(0.39)
Aramite	ND(0.74)	NA	ND(0.78)	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
Benzidine	ND(0.74) J	NA	ND(0.78) J	ND(0.75) J	ND(0.80) J	ND(0.76) J	0.28 J
Benzo(a)anthracene	0.40	NA	1.4	16	ND(0.40)	0.14 J	0.26 J
Benzo(a)pyrene	0.37 J	NA	1.3	17	0.28 J	0.15 J	0.12 J
Benzo(b)fluoranthene	0.46	NA	1.5	20	0.40 J	0.21 J	0.16 J
Benzo(g,h,i)perylene	0.21 J	NA	0.70	11	0.27 J	0.17 J	0.10 J
Benzo(k)fluoranthene	0.15 J	NA	0.63	5.7	0.16 J	0.097 J	ND(0.39)

TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 (Results are presented in dry weight parts per million, ppm)

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-Q13	RAA11-Q13	RAA11-Q13	RAA11-Q15	RAA11-Q17	RAA11-Q17	RAA11-Q17
	Sample Depth(Feet): Date Collected:	0-1 04/23/03	0-1 05/07/03	10-15 04/23/03	0-1 04/22/03	0-1 04/22/03	1-3 04/22/03	3-6 04/22/03
Semivolatile Organics (continued)								
Benzyl Alcohol		ND(0.74) J	NA	ND(0.78) J	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
bis(2-Chloroethoxy)methane		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
bis(2-Chloroethyl)ether		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
bis(2-Chloroisopropyl)ether		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
bis(2-Ethylhexyl)phthalate		ND(0.37)	NA	ND(0.38)	ND(0.37)	ND(0.39)	ND(0.37)	ND(0.38)
Butylbenzylphthalate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Chrysene		0.42	NA	1.4	17	ND(0.40)	0.15 J	0.26 J
Diallylate		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
Dibenzo(a,h)anthracene		ND(0.37)	NA	ND(0.39)	2.2	ND(0.40)	ND(0.38)	ND(0.39)
Dibenzofuran		ND(0.37)	NA	0.39	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Diethylphthalate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Dimethoate		NA	ND(2.1)	NA	NA	NA	NA	NA
Dimethylphthalate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Di-n-Butylphthalate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Di-n-Octylphthalate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Dinoseb		NA	ND(1.1)	NA	NA	NA	NA	NA
Diphenylamine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Disulfoton		NA	ND(1.1)	NA	NA	NA	NA	NA
Ethyl Methanesulfonate		ND(0.37)	NA	ND(0.39)	ND(0.37) J	ND(0.40) J	ND(0.38) J	ND(0.39) J
Ethyl Parathion		NA	ND(1.1)	NA	NA	NA	NA	NA
Famphur		NA	ND(1.1)	NA	NA	NA	NA	NA
Fluoranthene		0.78	NA	3.1	31	0.52	0.27 J	0.27 J
Fluorene		ND(0.37)	NA	0.50	2.0	ND(0.40)	ND(0.38)	ND(0.39)
Hexachlorobenzene		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Hexachlorobutadiene		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Hexachlorocyclopentadiene		ND(0.37) J	NA	ND(0.39) J	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Hexachloroethane		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Hexachlorophene		ND(0.74) J	NA	ND(0.78) J	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
Hexachloropropene		ND(0.37)	NA	ND(0.39)	ND(0.37) J	ND(0.40) J	ND(0.38) J	ND(0.39) J
Indeno(1,2,3-cd)pyrene		0.18 J	NA	0.60	7.0	0.20 J	0.10 J	0.086 J
Isodrin		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Isophorone		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Isosafrole		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
Kepone		NA	ND(1.1)	NA	NA	NA	NA	NA
Methapyrilene		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
Methyl Methanesulfonate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Methyl Parathion		NA	ND(1.1)	NA	NA	NA	NA	NA
Naphthalene		ND(0.37)	NA	0.59	0.54	ND(0.40)	ND(0.38)	ND(0.39)
Nitrobenzene		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosodiethylamine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosodimethylamine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitroso-di-n-butylamine		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
N-Nitroso-di-n-propylamine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosodiphenylamine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosomethylethylamine		ND(0.74)	NA	ND(0.78)	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
N-Nitrosomorpholine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosopiperidine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
N-Nitrosopyrrolidine		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
o,o,o-Triethylphosphorothioate		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
o-Toluidine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
p-Dimethylaminoazobenzene		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
Pentachlorobenzene		ND(0.37) J	NA	ND(0.39) J	ND(0.37) J	0.27 J	ND(0.38) J	ND(0.39) J
Pentachloroethane		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Pentachloronitrobenzene		ND(0.74) J	NA	ND(0.78) J	ND(0.75) J	ND(0.80) J	ND(0.76) J	ND(0.78) J
Pentachlorophenol		ND(1.9)	NA	ND(2.0)	ND(1.9)	ND(2.0)	ND(1.9)	ND(2.0)
Phenacetin		ND(0.74)	NA	ND(0.78)	ND(0.75)	ND(0.80)	ND(0.76)	ND(0.78)
Phenanthrene		0.75	NA	2.9	14	0.25 J	0.26 J	0.24 J
Phenol		0.44	NA	0.43	0.17 J	0.52	ND(0.38)	0.25 J
Phorate		NA	ND(1.1)	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-Q13	RAA11-Q13	RAA11-Q13	RAA11-Q15	RAA11-Q17	RAA11-Q17	RAA11-Q17
	Sample Depth(Feet): Date Collected:	0-1 04/23/03	0-1 05/07/03	10-15 04/23/03	0-1 04/22/03	0-1 04/22/03	1-3 04/22/03	3-6 04/22/03
Semivolatile Organics (continued)								
Pronamide		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Pyrene		0.80	NA	2.8	35	0.51	0.33 J	0.28 J
Pyridine		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Safrole		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Sulfotep		NA	ND(1.1)	NA	NA	NA	NA	NA
Thionazin		ND(0.37)	NA	ND(0.39)	ND(0.37)	ND(0.40)	ND(0.38)	ND(0.39)
Organochlorine Pesticides								
4,4'-DDD		NA	ND(0.016)	NA	NA	NA	NA	NA
4,4'-DDE		NA	ND(0.016)	NA	NA	NA	NA	NA
4,4'-DDT		NA	ND(0.016)	NA	NA	NA	NA	NA
Aldrin		NA	ND(0.0080)	NA	NA	NA	NA	NA
Alpha-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	ND(0.0080)	NA	NA	NA	NA	NA
Beta-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Delta-BHC		NA	ND(0.0080)	NA	NA	NA	NA	NA
Dieldrin		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan I		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan II		NA	ND(0.016)	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	ND(0.016)	NA	NA	NA	NA	NA
Endrin Ketone		NA	ND(0.016)	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	ND(0.0080)	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	ND(0.0080)	NA	NA	NA	NA	NA
Heptachlor		NA	ND(0.0080)	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	ND(0.0080)	NA	NA	NA	NA	NA
Methoxychlor		NA	ND(0.080)	NA	NA	NA	NA	NA
Technical Chlordane		NA	ND(0.10)	NA	NA	NA	NA	NA
Toxaphene		NA	ND(0.20)	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	ND(0.40)	NA	NA	NA	NA	NA
2,4,5-TP		NA	ND(0.40)	NA	NA	NA	NA	NA
2,4-D		NA	ND(0.80)	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		ND(0.000034)	NA	0.000036 J	ND(0.000033) X	0.00015 Y	0.000023 Y	ND(0.000035) X
TCDFs (total)		0.000013 I	NA	0.00013 I	0.000027 QJ	0.0017 I	0.00020 I	0.000028 I
1,2,3,7,8-PeCDF		ND(0.000024)	NA	0.000017 J	ND(0.000027)	0.000095	0.000097 J	ND(0.000015) X
2,3,4,7,8-PeCDF		ND(0.000031) X	NA	0.000012 J	ND(0.000051)	0.00022	0.000020	ND(0.000060)
PeCDFs (total)		0.000037	NA	0.00014 IQJ	0.000047 QJ	0.0025 I	0.00022 I	0.000055 I
1,2,3,4,7,8-HxCDF		0.000014 J	NA	0.000040 J	0.000017 J	0.00037	0.000027	0.000025 J
1,2,3,6,7,8-HxCDF		ND(0.000015) X	NA	0.000032 J	ND(0.000022)	0.00017	0.000014 J	0.000027 J
1,2,3,7,8,9-HxCDF		ND(0.000029)	NA	0.000015 QJ	ND(0.000038)	0.000045	0.000040 J	ND(0.0000096) X
2,3,4,6,7,8-HxCDF		0.000019 J	NA	0.000068 J	0.000030 J	0.00019	0.000017 J	0.000042 J
HxCDFs (total)		0.000029	NA	0.00010 QJ	0.000036 I	0.0028	0.00023	0.000060
1,2,3,4,6,7,8-HpCDF		ND(0.000046) X	NA	0.000013 J	0.000044 J	0.00055	0.000045	0.000013 J
1,2,3,4,7,8,9-HpCDF		ND(0.000024)	NA	0.000021 J	ND(0.000027)	0.00017	0.000012 J	ND(0.000024)
HpCDFs (total)		0.000086	NA	0.000039	0.000011	0.0015	0.00012	0.000033
OCDF		0.000061 J	NA	0.000027 J	ND(0.000068) X	0.0024	0.00016	0.000022 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-Q13 0-1 04/23/03	RAA11-Q13 0-1 05/07/03	RAA11-Q13 10-15 04/23/03	RAA11-Q15 0-1 04/22/03	RAA11-Q17 0-1 04/22/03	RAA11-Q17 1-3 04/22/03	RAA11-Q17 3-6 04/22/03
Dioxins							
2,3,7,8-TCDD	ND(0.000027)	NA	ND(0.000011)	ND(0.000011)	ND(0.000030) X	ND(0.000012) X	ND(0.000012)
TCDDs (total)	ND(0.000048)	NA	ND(0.000048)	ND(0.000035)	0.000012	0.000058	ND(0.000023)
1,2,3,7,8-PeCDD	ND(0.000024)	NA	ND(0.000011) X	ND(0.000019) X	ND(0.00011) X	ND(0.000018) X	ND(0.000055) X
PeCDDs (total)	ND(0.000024)	NA	0.000033	0.000031	0.000050	0.000024	0.000026
1,2,3,4,7,8-HxCDD	ND(0.000024)	NA	ND(0.000028)	ND(0.000027)	ND(0.000080) X	ND(0.000018) X	ND(0.000024)
1,2,3,6,7,8-HxCDD	ND(0.000016) X	NA	ND(0.000022) X	ND(0.000027)	ND(0.000014) X	ND(0.000046) X	ND(0.000012)
1,2,3,7,8,9-HxCDD	ND(0.000024)	NA	ND(0.000028)	ND(0.000027)	0.000010 J	ND(0.000038) X	ND(0.000024)
HxCDDs (total)	ND(0.000024)	NA	0.000051	0.000028	0.00013	0.000058	0.000032
1,2,3,4,6,7,8-HpCDD	0.000018 J	NA	0.000022 J	0.000073 J	0.00022	0.000056	0.000021 J
HpCDDs (total)	0.000018	NA	0.000045	0.000014	0.00045	0.00011	0.000039
OCDD	0.00015	NA	0.00022	0.000068	0.0025	0.00029	0.00024
Total TEQs (WHO TEFs)	0.000047	NA	0.000015	0.000043	0.00028	0.00022	0.000067
Inorganics							
Antimony	ND(6.00)	NA	ND(6.00)	ND(6.00)	0.960 B	ND(6.00)	ND(6.00)
Arsenic	4.80	NA	6.20	5.30	8.70	15.0	6.70
Barium	18.0 B	NA	64.0	29.0	38.0	27.0	43.0
Beryllium	0.160 B	NA	0.260 B	0.250 B	0.310 B	0.190 B	0.240 B
Cadmium	ND(0.500)	NA	ND(0.500)	0.360 B	0.700	0.330 B	0.410 B
Chromium	7.40 J	NA	9.30 J	7.60	24.0	8.70	6.10
Cobalt	8.50	NA	8.20	7.00	8.50	3.80 B	7.50
Copper	34.0 J	NA	35.0 J	22.0	400	25.0	20.0
Cyanide	0.0550 B	NA	ND(0.580)	ND(0.560)	0.210 B	0.330	ND(0.580)
Lead	26.0 J	NA	76.0 J	36.0	85.0	44.0	86.0
Mercury	0.0660 B	NA	0.100 B	0.0580 B	6.30	1.10	0.120
Nickel	13.0	NA	14.0	12.0	30.0	10.0	11.0
Selenium	ND(1.00) J	NA	ND(1.00) J	0.580 B	0.770 B	1.00	ND(1.00)
Silver	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)
Sulfide	53.0 J	NA	71.0 J	71.0	7.60	13.0	140
Thallium	ND(1.10) J	NA	ND(1.20) J	ND(1.10)	ND(1.20)	ND(1.10)	ND(1.20)
Tin	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium	6.50	NA	9.30	7.60	27.0	19.0	8.20
Zinc	51.0 J	NA	92.0 J	44.0	370	90.0	63.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-6 (Recreational)						
	RAA11-Q17 4-6 04/22/03	RAA11-Q17 6-10 04/22/03	RAA11-Q17 8-10 04/22/03	RAA11-Q17 10-15 04/22/03	RAA11-Q17 14-15 04/22/03	RAA11-R16 0-1 04/24/03	RAA11-S13 0-1 04/23/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,1,1-Trichloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,1,2,2-Tetrachloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,1,2-Trichloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,1-Dichloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,1-Dichloroethene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,2,3-Trichloropropane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,2-Dibromo-3-chloropropane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,2-Dibromoethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,2-Dichloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,2-Dichloropropane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
1,4-Dioxane	ND(0.12) J	NA	ND(0.12) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J
2-Butanone	ND(0.012)	NA	ND(0.012)	NA	0.26 E	ND(0.012)	ND(0.011)
2-Chloro-1,3-butadiene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
2-Chloroethylvinylether	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062) J	ND(0.0058)	ND(0.0056)
2-Hexanone	ND(0.012)	NA	ND(0.012)	NA	ND(0.012) J	ND(0.012) J	ND(0.011)
3-Chloropropene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
4-Methyl-2-pentanone	ND(0.012)	NA	ND(0.012)	NA	ND(0.012)	ND(0.012)	ND(0.011) J
Acetone	ND(0.023) J	NA	ND(0.024) J	NA	0.38 E	ND(0.0058) J	ND(0.022) J
Acetonitrile	ND(0.12) J	NA	ND(0.12) J	NA	ND(0.12) J	ND(0.012) J	ND(0.11) J
Acrolein	ND(0.12) J	NA	ND(0.12) J	NA	ND(0.12) J	ND(0.023) J	ND(0.11) J
Acrylonitrile	ND(0.0058) J	NA	ND(0.0059) J	NA	ND(0.0062) J	ND(0.0058)	ND(0.0056) J
Benzene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Bromodichloromethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Bromoform	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.12) J	ND(0.0056)
Bromomethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Carbon Disulfide	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Carbon Tetrachloride	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Chlorobenzene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Chloroethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Chloroform	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Chloromethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
cis-1,3-Dichloropropene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Dibromochloromethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Dibromomethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Dichlorodifluoromethane	ND(0.0058) J	NA	ND(0.0059) J	NA	ND(0.0062)	ND(0.0058)	ND(0.0056) J
Ethyl Methacrylate	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Ethylbenzene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Iodomethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Isobutanol	ND(0.12)	NA	ND(0.12)	NA	ND(0.12)	ND(0.12)	ND(0.11)
Methacrylonitrile	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Methyl Methacrylate	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Methylene Chloride	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Propionitrile	ND(0.012) J	NA	ND(0.012) J	NA	ND(0.012) J	ND(0.12) J	ND(0.011) J
Styrene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Tetrachloroethene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Toluene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
trans-1,2-Dichloroethene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
trans-1,3-Dichloropropene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
trans-1,4-Dichloro-2-butene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Trichloroethene	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Trichlorofluoromethane	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Vinyl Acetate	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Vinyl Chloride	ND(0.0058)	NA	ND(0.0059)	NA	ND(0.0062)	ND(0.0058)	ND(0.0056)
Xylenes (total)	ND(0.0058)	NA	ND(0.0059)	NA	NA	ND(0.0058)	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)						
	RAA11-Q17 4-6 04/22/03	RAA11-Q17 6-10 04/22/03	RAA11-Q17 8-10 04/22/03	RAA11-Q17 10-15 04/22/03	RAA11-Q17 14-15 04/22/03	RAA11-R16 0-1 04/24/03	RAA11-S13 0-1 04/23/03
	Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:						
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	NA	ND(0.43) J	NA	ND(0.44) J	NA	ND(0.39) J	ND(0.37)
1,2,4-Trichlorobenzene	NA	0.18 J	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,2-Dichlorobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,2-Diphenylhydrazine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,3,5-Trinitrobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,3-Dichlorobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,3-Dinitrobenzene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
1,4-Dichlorobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
1,4-Naphthoquinone	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
1-Naphthylamine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
2,3,4,6-Tetrachlorophenol	NA	ND(0.43) J	NA	ND(0.44) J	NA	ND(0.39) J	ND(0.37) J
2,4,5-Trichlorophenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,4,6-Trichlorophenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,4-Dichlorophenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,4-Dimethylphenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,4-Dinitrophenol	NA	ND(2.2)	NA	ND(2.2)	NA	ND(2.0)	ND(1.9) J
2,4-Dinitrotoluene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,6-Dichlorophenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2,6-Dinitrotoluene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2-Acetylaminofluorene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
2-Chloronaphthalene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2-Chlorophenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2-Methylnaphthalene	NA	0.19 J	NA	ND(0.44)	NA	ND(0.39)	0.083 J
2-Methylphenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
2-Naphthylamine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
2-Nitroaniline	NA	ND(2.2)	NA	ND(2.2)	NA	ND(2.0)	ND(1.9)
2-Nitrophenol	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
2-Picoline	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
3&4-Methylphenol	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
3,3'-Dichlorobenzidine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
3,3'-Dimethylbenzidine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
3-Methylcholanthrene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
3-Nitroaniline	NA	ND(2.2)	NA	ND(2.2)	NA	ND(2.0)	ND(1.9)
4,6-Dinitro-2-methylphenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37) J
4-Aminobiphenyl	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
4-Bromophenyl-phenylether	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
4-Chloro-3-Methylphenol	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
4-Chloroaniline	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
4-Chlorobenzilate	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
4-Chlorophenyl-phenylether	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
4-Nitroaniline	NA	ND(2.2)	NA	ND(2.2)	NA	ND(2.0)	ND(1.9)
4-Nitrophenol	NA	ND(2.2)	NA	ND(2.2)	NA	ND(2.0) J	ND(1.9) J
4-Nitroquinoline-1-oxide	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74) J
4-Phenylenediamine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
5-Nitro-o-toluidine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
7,12-Dimethylbenz(a)anthracene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
a,a'-Dimethylphenethylamine	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74) J
Acenaphthene	NA	ND(0.43)	NA	ND(0.44)	NA	0.84	ND(0.37)
Acenaphthylene	NA	0.74	NA	ND(0.44)	NA	0.26 J	0.46
Acetophenone	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Aniline	NA	0.15 J	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Anthracene	NA	2.4	NA	ND(0.44)	NA	0.18 J	ND(0.37)
Aramite	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74)
Benzidine	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74) J
Benzo(a)anthracene	NA	4.3	NA	ND(0.44)	NA	0.48	0.72
Benzo(a)pyrene	NA	4.0	NA	ND(0.44)	NA	0.51	1.2
Benzo(b)fluoranthene	NA	4.9	NA	ND(0.44)	NA	0.66	1.4
Benzo(g,h,i)perylene	NA	2.6	NA	ND(0.44)	NA	0.37 J	1.0
Benzo(k)fluoranthene	NA	2.0	NA	ND(0.44)	NA	0.25 J	0.48

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)						
	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-R16	RAA11-S13
	4-6	6-10	8-10	10-15	14-15	0-1	0-1
Sample ID: Sample Depth(Feet): Date Collected:	04/22/03	04/22/03	04/22/03	04/22/03	04/22/03	04/24/03	04/23/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74) J
bis(2-Chloroethoxy)methane	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
bis(2-Chloroethyl)ether	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
bis(2-Chloroisopropyl)ether	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
bis(2-Ethylhexyl)phthalate	NA	0.88	NA	ND(0.43)	NA	ND(0.39)	ND(0.37)
Butylbenzylphthalate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Chrysene	NA	3.6	NA	ND(0.44)	NA	0.42	0.73
Diallylate	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
Dibenzo(a,h)anthracene	NA	0.64	NA	ND(0.44)	NA	0.094 J	0.23 J
Dibenzofuran	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Diethylphthalate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Di-n-Butylphthalate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Di-n-Octylphthalate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	ND(0.43) J	NA	ND(0.44) J	NA	ND(0.39) J	ND(0.37)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	NA	8.5	NA	ND(0.44)	NA	1.1	1.2
Fluorene	NA	ND(0.43)	NA	ND(0.44)	NA	0.089 J	0.081 J
Hexachlorobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Hexachlorobutadiene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Hexachlorocyclopentadiene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37) J
Hexachloroethane	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Hexachlorophene	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74) J
Hexachloropropene	NA	ND(0.43) J	NA	ND(0.44) J	NA	ND(0.39)	ND(0.37)
Indeno(1,2,3-cd)pyrene	NA	2.2	NA	ND(0.44)	NA	0.31 J	0.75
Isodrin	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Isophorone	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Isosafrole	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
Methyl Methanesulfonate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	NA	0.24 J	NA	ND(0.44)	NA	ND(0.39)	0.14 J
Nitrobenzene	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosodiethylamine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosodimethylamine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitroso-di-n-butylamine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
N-Nitroso-di-n-propylamine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosodiphenylamine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosomethylethylamine	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74)
N-Nitrosomorpholine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosopiperidine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
N-Nitrosopyrrolidine	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
o,o,o-Triethylphosphorothioate	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
o-Toluidine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
p-Dimethylaminoazobenzene	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
Pentachlorobenzene	NA	ND(0.43) J	NA	ND(0.44) J	NA	ND(0.39) J	ND(0.37) J
Pentachloroethane	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)
Pentachloronitrobenzene	NA	ND(0.86) J	NA	ND(0.87) J	NA	ND(0.78) J	ND(0.74) J
Pentachlorophenol	NA	ND(2.2)	NA	ND(2.2)	NA	ND(1.9)	ND(1.9)
Phenacetin	NA	ND(0.86)	NA	ND(0.87)	NA	ND(0.78)	ND(0.74)
Phenanthrene	NA	6.8	NA	ND(0.44)	NA	0.68	0.50
Phenol	NA	ND(0.43)	NA	0.12 J	NA	ND(0.39)	0.58
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-R16	RAA11-S13
	Sample Depth(Feet): Date Collected:	4-6 04/22/03	6-10 04/22/03	8-10 04/22/03	10-15 04/22/03	14-15 04/22/03	0-1 04/24/03	0-1 04/23/03
Semivolatile Organics (continued)								
Pronamide	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)	
Pyrene	NA	8.5	NA	ND(0.44)	NA	0.98	1.4	
Pyridine	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)	
Safrole	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)	
Sulfotep	NA	NA	NA	NA	NA	NA	NA	
Thionazin	NA	ND(0.43)	NA	ND(0.44)	NA	ND(0.39)	ND(0.37)	
Organochlorine Pesticides								
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA	
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA	
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA	
Aldrin	NA	NA	NA	NA	NA	NA	NA	
Alpha-BHC	NA	NA	NA	NA	NA	NA	NA	
Alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA	
Beta-BHC	NA	NA	NA	NA	NA	NA	NA	
Delta-BHC	NA	NA	NA	NA	NA	NA	NA	
Dieldrin	NA	NA	NA	NA	NA	NA	NA	
Endosulfan I	NA	NA	NA	NA	NA	NA	NA	
Endosulfan II	NA	NA	NA	NA	NA	NA	NA	
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA	
Endrin	NA	NA	NA	NA	NA	NA	NA	
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA	
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA	
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA	
Gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA	
Heptachlor	NA	NA	NA	NA	NA	NA	NA	
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA	
Methoxychlor	NA	NA	NA	NA	NA	NA	NA	
Technical Chlordane	NA	NA	NA	NA	NA	NA	NA	
Toxaphene	NA	NA	NA	NA	NA	NA	NA	
Herbicides								
2,4,5-T	NA	NA	NA	NA	NA	NA	NA	
2,4,5-TP	NA	NA	NA	NA	NA	NA	NA	
2,4-D	NA	NA	NA	NA	NA	NA	NA	
Furans								
2,3,7,8-TCDF	NA	0.00013 Y	NA	0.00042 YJ	NA	0.000014 YJ	0.0000094 Y	
TCDFs (total)	NA	0.0032 QIJ	NA	0.019 QIJ	NA	0.00032 IQJ	0.00011 I	
1,2,3,7,8-PeCDF	NA	0.000046	NA	0.00026	NA	ND(0.0000086) XQJ	0.000022	
2,3,4,7,8-PeCDF	NA	0.0012	NA	0.0063	NA	0.000021 QJ	0.0000056 J	
PeCDFs (total)	NA	0.0079 QJ	NA	0.039 QJ	NA	0.00065 IQJ	0.00012 QJ	
1,2,3,4,7,8-HxCDF	NA	0.00027	NA	0.0016	NA	0.0000065	0.0000029 J	
1,2,3,6,7,8-HxCDF	NA	0.00021	NA	0.0012	NA	0.000013	ND(0.0000023)	
1,2,3,7,8,9-HxCDF	NA	0.000073	NA	0.00046	NA	0.0000038 QJ	ND(0.0000020)	
2,3,4,6,7,8-HxCDF	NA	0.00079	NA	0.0050	NA	0.0000079	0.0000035 J	
HxCDFs (total)	NA	0.012 I	NA	0.072	NA	0.00034	0.000061	
1,2,3,4,6,7,8-HpCDF	NA	0.00094	NA	0.0052 QJ	NA	0.000018	0.000011 J	
1,2,3,4,7,8,9-HpCDF	NA	0.00018	NA	0.00093 J	NA	0.0000030 J	ND(0.0000014) X	
HpCDFs (total)	NA	0.0026	NA	0.015 QJ	NA	0.000042 QJ	0.000026	
OCDF	NA	0.00079	NA	0.0044	NA	0.000030	0.000023 J	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)						
	Sample ID:	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-Q17	RAA11-R16	RAA11-S13
	Sample Depth(Feet): Date Collected:	4-6 04/22/03	6-10 04/22/03	8-10 04/22/03	10-15 04/22/03	14-15 04/22/03	0-1 04/24/03	0-1 04/23/03
Dioxins								
2,3,7,8-TCDD	NA	0.0000038 J	NA	0.000023 J	NA	ND(0.00000024) XQJ	ND(0.00000079)	
TCDDs (total)	NA	0.000063 QJ	NA	0.00044 QJ	NA	0.0000020 QJ	ND(0.0000033)	
1,2,3,7,8-PeCDD	NA	ND(0.0000030)	NA	0.00020	NA	0.0000022 J	ND(0.0000020)	
PeCDDs (total)	NA	0.000095	NA	0.0010 QJ	NA	0.0000022 QJ	0.0000014 QJ	
1,2,3,4,7,8-HxCDD	NA	0.000019 J	NA	0.00014	NA	ND(0.0000011)	0.0000012 J	
1,2,3,6,7,8-HxCDD	NA	0.000032	NA	0.00023	NA	0.0000018 J	0.0000018 J	
1,2,3,7,8,9-HxCDD	NA	0.000027 J	NA	0.00021	NA	ND(0.0000015) XQJ	0.0000017 J	
HxCDDs (total)	NA	0.00031	NA	0.0027	NA	0.000013 QJ	0.0000047	
1,2,3,4,6,7,8-HpCDD	NA	0.00016	NA	0.0011	NA	0.000019	0.000035	
HpCDDs (total)	NA	0.00027	NA	0.0021 QJ	NA	0.000040	0.000068	
OCDD	NA	0.00055	NA	0.0026	NA	0.00019	0.00029	
Total TEQs (WHO TEFs)	NA	0.00078	NA	0.0044	NA	0.000018	0.0000081	
Inorganics								
Antimony	NA	ND(6.00)	NA	ND(6.00)	NA	ND(6.00)	ND(6.00)	
Arsenic	NA	6.30	NA	5.60	NA	6.80	6.50	
Barium	NA	42.0	NA	44.0	NA	47.0	27.0	
Beryllium	NA	0.270 B	NA	0.270 B	NA	0.280 B	0.200 B	
Cadmium	NA	0.580	NA	0.950	NA	0.620	ND(0.500)	
Chromium	NA	8.80	NA	33.0	NA	7.60	9.40 J	
Cobalt	NA	7.40	NA	6.50	NA	8.60	7.40	
Copper	NA	30.0	NA	58.0	NA	31.0	28.0 J	
Cyanide	NA	0.170 B	NA	0.170 B	NA	0.210 B	0.110 B	
Lead	NA	130	NA	100	NA	120	64.0 J	
Mercury	NA	0.350	NA	0.120 B	NA	0.590	0.0390 B	
Nickel	NA	12.0	NA	13.0	NA	14.0	14.0	
Selenium	NA	1.30	NA	0.900 B	NA	0.660 B	ND(1.00) J	
Silver	NA	ND(1.00)	NA	5.20	NA	0.160 B	ND(1.00)	
Sulfide	NA	140	NA	110	NA	870	20.0 J	
Thallium	NA	ND(1.30)	NA	ND(1.30)	NA	ND(1.20)	ND(1.10) J	
Tin	NA	ND(10.0)	NA	34.0	NA	ND(10.0)	ND(10.0)	
Vanadium	NA	8.30	NA	7.50	NA	8.50	8.30	
Zinc	NA	95.0	NA	200	NA	82.0	76.0 J	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-6 (Recreational)				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S15 0-1 04/23/03	RAA11-S15 1-3 04/23/03	RAA11-S15 3-6 04/23/03	RAA11-S15 4-6 04/23/03	RAA11-S17 0-1 04/23/03	RAA11-S17 1-3 04/23/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,1,1-Trichloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,1,2,2-Tetrachloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,1,2-Trichloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,1-Dichloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,1-Dichloroethene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,2,3-Trichloropropane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,2-Dibromo-3-chloropropane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,2-Dibromoethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,2-Dichloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,2-Dichloropropane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
1,4-Dioxane	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.12) J	
2-Butanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.012)	ND(0.012)	
2-Chloro-1,3-butadiene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
2-Chloroethylvinylether	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.012)	ND(0.012)	
3-Chloropropene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012) J	
Acetone	ND(0.023) J	ND(0.022) J	NA	ND(0.022) J	ND(0.023) J	ND(0.024) J	
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.12) J	
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.12) J	ND(0.12) J	
Acrylonitrile	ND(0.0057) J	ND(0.0056) J	NA	ND(0.0054) J	ND(0.0058) J	ND(0.0060) J	
Benzene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Bromodichloromethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Bromoform	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Bromomethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Carbon Disulfide	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Carbon Tetrachloride	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Chlorobenzene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Chloroethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Chloroform	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Chloromethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
cis-1,3-Dichloropropene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Dibromochloromethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Dibromomethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Dichlorodifluoromethane	ND(0.0057) J	ND(0.0056) J	NA	ND(0.0054) J	ND(0.0058) J	ND(0.0060) J	
Ethyl Methacrylate	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Ethylbenzene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Iodomethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Isobutanol	ND(0.11)	ND(0.11)	NA	ND(0.11)	ND(0.12)	ND(0.12)	
Methacrylonitrile	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Methyl Methacrylate	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Methylene Chloride	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.012) J	ND(0.012) J	
Styrene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Tetrachloroethene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Toluene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
trans-1,2-Dichloroethene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
trans-1,3-Dichloropropene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
trans-1,4-Dichloro-2-butene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Trichloroethene	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Trichlorofluoromethane	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Vinyl Acetate	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Vinyl Chloride	ND(0.0057)	ND(0.0056)	NA	ND(0.0054)	ND(0.0058)	ND(0.0060)	
Xylenes (total)	ND(0.0057)	ND(0.0056)	NA	0.0038 J	ND(0.0058)	ND(0.0060)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)					
	RAA11-S15 0-1 04/23/03	RAA11-S15 1-3 04/23/03	RAA11-S15 3-6 04/23/03	RAA11-S15 4-6 04/23/03	RAA11-S17 0-1 04/23/03	RAA11-S17 1-3 04/23/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,2,4-Trichlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,2-Dichlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,2-Diphenylhydrazine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,3,5-Trinitrobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,3-Dichlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,3-Dinitrobenzene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
1,4-Dichlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
1,4-Naphthoquinone	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
1-Naphthylamine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
2,3,4,6-Tetrachlorophenol	ND(0.38) J	ND(0.37) J	ND(0.40) J [ND(0.40) J]	NA	ND(0.39) J	ND(0.40) J
2,4,5-Trichlorophenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,4,6-Trichlorophenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,4-Dichlorophenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,4-Dimethylphenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,4-Dinitrophenol	ND(2.0) J	ND(1.9) J	ND(2.0) J [ND(2.0) J]	NA	ND(2.0) J	ND(2.0) J
2,4-Dinitrotoluene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,6-Dichlorophenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2,6-Dinitrotoluene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2-Acetylaminofluorene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
2-Chloronaphthalene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2-Chlorophenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2-Methylnaphthalene	0.084 J	0.23 J	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2-Methylphenol	ND(0.38)	0.13 J	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
2-Naphthylamine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
2-Nitroaniline	ND(2.0)	ND(1.9)	ND(2.0) [ND(2.0)]	NA	ND(2.0)	ND(2.0)
2-Nitrophenol	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
2-Picoline	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
3&4-Methylphenol	ND(0.77)	0.29 J	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
3,3'-Dichlorobenzidine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
3,3'-Dimethylbenzidine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
3-Methylcholanthrene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
3-Nitroaniline	ND(2.0)	ND(1.9)	ND(2.0) [ND(2.0)]	NA	ND(2.0)	ND(2.0)
4,6-Dinitro-2-methylphenol	ND(0.38) J	ND(0.37) J	ND(0.40) J [ND(0.40) J]	NA	ND(0.39) J	ND(0.40) J
4-Aminobiphenyl	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
4-Bromophenyl-phenylether	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
4-Chloro-3-Methylphenol	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
4-Chloroaniline	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
4-Chlorobenzilate	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
4-Chlorophenyl-phenylether	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
4-Nitroaniline	ND(2.0)	ND(1.9)	ND(2.0) [ND(2.0)]	NA	ND(2.0)	ND(2.0)
4-Nitrophenol	ND(2.0) J	ND(1.9) J	ND(2.0) J [ND(2.0) J]	NA	ND(2.0) J	ND(2.0) J
4-Nitroquinoline-1-oxide	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
4-Phenylenediamine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
5-Nitro-o-toluidine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
7,12-Dimethylbenz(a)anthracene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
a,a'-Dimethylphenethylamine	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
Acenaphthene	ND(0.38)	ND(0.37)	ND(0.40) [0.46]	NA	ND(0.39)	ND(0.40)
Acenaphthylene	ND(0.38)	0.53	ND(0.40) [0.86]	NA	ND(0.39)	ND(0.40)
Acetophenone	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Aniline	0.29 J	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Anthracene	0.28 J	0.36 J	ND(0.40) [1.5]	NA	0.079 J	ND(0.40)
Aramite	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Benzidine	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
Benzo(a)anthracene	1.1	0.92	ND(0.40) [3.6]	NA	ND(0.39)	ND(0.40)
Benzo(a)pyrene	1.4	1.4	ND(0.40) [3.9]	NA	0.42	ND(0.40)
Benzo(b)fluoranthene	1.9	1.7	ND(0.40) [4.6]	NA	0.53	ND(0.40)
Benzo(g,h,i)perylene	1.1	1.0	ND(0.40) [2.7]	NA	0.30 J	ND(0.40)
Benzo(k)fluoranthene	0.76	0.57	ND(0.40) [1.7]	NA	0.20 J	ND(0.40)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-6 (Recreational)					
	RAA11-S15 0-1 04/23/03	RAA11-S15 1-3 04/23/03	RAA11-S15 3-6 04/23/03	RAA11-S15 4-6 04/23/03	RAA11-S17 0-1 04/23/03	RAA11-S17 1-3 04/23/03
Semivolatile Organics (continued)						
Benzyl Alcohol	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
bis(2-Chloroethoxy)methane	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
bis(2-Chloroethyl)ether	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
bis(2-Chloroisopropyl)ether	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
bis(2-Ethylhexyl)phthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	0.20 J	ND(0.40)
Butylbenzylphthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Chrysene	1.4	0.87	ND(0.40) [3.7]	NA	ND(0.39)	ND(0.40)
Diallate	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Dibenzo(a,h)anthracene	0.26 J	0.26 J	ND(0.40) [0.66]	NA	ND(0.39)	ND(0.40)
Dibenzofuran	ND(0.38)	ND(0.37)	ND(0.40) [0.29 J]	NA	ND(0.39)	ND(0.40)
Diethylphthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Dimethoate	NA	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Di-n-Butylphthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Di-n-Octylphthalate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Dinoseb	NA	NA	NA	NA	NA	NA
Diphenylamine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Disulfoton	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Ethyl Parathion	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA
Fluoranthene	2.4	1.6	ND(0.40) [8.6 E]	NA	0.62	ND(0.40)
Fluorene	0.092 J	0.14 J	ND(0.40) [0.75]	NA	ND(0.39)	ND(0.40)
Hexachlorobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Hexachlorobutadiene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Hexachlorocyclopentadiene	ND(0.38) J	ND(0.37) J	ND(0.40) J [ND(0.40) J]	NA	ND(0.39) J	ND(0.40) J
Hexachloroethane	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Hexachlorophene	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
Hexachloropropene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Indeno(1,2,3-cd)pyrene	0.89	0.82	ND(0.40) [2.2]	NA	0.24 J	ND(0.40)
Isodrin	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Isophorone	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Isosafrole	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Kepone	NA	NA	NA	NA	NA	NA
Methapyrilene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Methyl Methanesulfonate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Methyl Parathion	NA	NA	NA	NA	NA	NA
Naphthalene	0.16 J	0.47	ND(0.40) [0.36 J]	NA	ND(0.39)	ND(0.40)
Nitrobenzene	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosodiethylamine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosodimethylamine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitroso-di-n-butylamine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
N-Nitroso-di-n-propylamine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosodiphenylamine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosomethylethylamine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
N-Nitrosomorpholine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosopiperidine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
N-Nitrosopyrrolidine	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
o,o,o-Triethylphosphorothioate	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
o-Toluidine	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
p-Dimethylaminoazobenzene	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Pentachlorobenzene	ND(0.38) J	ND(0.37) J	ND(0.40) J [ND(0.40) J]	NA	ND(0.39) J	ND(0.40) J
Pentachloroethane	ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Pentachloronitrobenzene	ND(0.77) J	ND(0.75) J	ND(0.80) J [ND(0.81) J]	NA	ND(0.78) J	ND(0.80) J
Pentachlorophenol	ND(2.0)	ND(1.9)	ND(2.0) [ND(2.0)]	NA	ND(2.0) J	ND(2.0)
Phenacetin	ND(0.77)	ND(0.75)	ND(0.80) [ND(0.81)]	NA	ND(0.78)	ND(0.80)
Phenanthrene	1.1	0.89	ND(0.40) [5.3]	NA	0.30 J	ND(0.40)
Phenol	ND(0.38)	1.2	0.65 [0.53]	NA	ND(0.39) J	ND(0.40)
Phorate	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S15 0-1 04/23/03	RAA11-S15 1-3 04/23/03	RAA11-S15 3-6 04/23/03	RAA11-S15 4-6 04/23/03	RAA11-S17 0-1 04/23/03	RAA11-S17 1-3 04/23/03
Semivolatile Organics (continued)							
Pronamide		ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Pyrene		2.2	1.7	ND(0.40) [ND(0.40)]	NA	0.68 J	ND(0.40)
Pyridine		ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Safrole		ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Sulfotep		NA	NA	NA	NA	NA	NA
Thionazin		ND(0.38)	ND(0.37)	ND(0.40) [ND(0.40)]	NA	ND(0.39)	ND(0.40)
Organochlorine Pesticides							
4,4'-DDD		NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA
Herbicides							
2,4,5-T		NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF		0.00016 Y	0.000016 Y	ND(0.000030) [0.000044 Y]	NA	0.00022 Y	0.000014 Y
TCDFs (total)		0.0014 I	0.0017 IQJ	0.000034 IQJ [0.00084 IJ]	NA	0.0034 I	0.00013 I
1,2,3,7,8-PeCDF		0.000045	0.000025	ND(0.000029) [ND(0.000021)]	NA	0.00095 J	0.000014 J
2,3,4,7,8-PeCDF		0.00010	0.000064	0.0000037 J [0.00018]	NA	0.00020	0.0000097 J
PeCDFs (total)		0.0015 I	0.00080 QJ	0.000022 QJ [0.0018 QJ]	NA	0.0041 I	0.00016
1,2,3,4,7,8-HxCDF		0.000069	0.000012 J	0.0000013 J [ND(0.000035)]	NA	0.00071	0.0000075 J
1,2,3,6,7,8-HxCDF		0.000059	0.0000093 J	ND(0.000017) [0.000034]	NA	0.00019 I	ND(0.0000036) X
1,2,3,7,8,9-HxCDF		0.000015 J	0.0000051 QJ	ND(0.000029) [0.000051 J]	NA	0.000058	ND(0.0000023)
2,3,4,6,7,8-HxCDF		0.00012	0.000023	0.0000020 J [0.00012]	NA	0.00013	0.0000053 J
HxCDFs (total)		0.0016	0.00039 QJ	0.000026 QJ [0.0019 J]	NA	0.0028	0.000075
1,2,3,4,6,7,8-HpCDF		0.00018	0.000017 J	0.0000035 J [0.00012]	NA	0.00066	0.000014 J
1,2,3,4,7,8,9-HpCDF		0.000022 J	0.0000032 J	ND(0.000029) [0.000018 J]	NA	0.00023	0.0000019 J
HpCDFs (total)		0.00043	0.000044	0.0000035 J [0.00034 J]	NA	0.0018	0.000035
OCDF		0.00013	0.000010 J	0.0000062 J [0.000084]	NA	0.0033 J	0.000028 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-6 (Recreational)					
	RAA11-S15 0-1 04/23/03	RAA11-S15 1-3 04/23/03	RAA11-S15 3-6 04/23/03	RAA11-S15 4-6 04/23/03	RAA11-S17 0-1 04/23/03	RAA11-S17 1-3 04/23/03
Dioxins						
2,3,7,8-TCDD	ND(0.0000017) X	ND(0.00000096) X	ND(0.0000014) [ND(0.0000015)]	NA	0.0000038 J	ND(0.0000015)
TCDDs (total)	0.0000066	0.000025	ND(0.0000041) [0.0000064]	NA	0.000023	ND(0.0000015)
1,2,3,7,8-PeCDD	ND(0.000023) X	ND(0.000012) X	ND(0.0000029) [ND(0.0000049)]	NA	ND(0.0000040)	ND(0.0000028) X
PeCDDs (total)	0.000048	0.00017	ND(0.0000029) [0.0000099]	NA	0.000015 QJ	0.0000050
1,2,3,4,7,8-HxCDD	0.0000035 J	0.0000052 J	0.0000020 J [ND(0.0000031)]	NA	ND(0.0000083)	ND(0.0000023)
1,2,3,6,7,8-HxCDD	0.0000071 J	0.000014 J	0.0000018 J [ND(0.0000046) X]	NA	0.000016 J	0.0000034 J
1,2,3,7,8,9-HxCDD	0.0000054 J	ND(0.0000084) X	ND(0.0000029) QJ [ND(0.0000043) X]	NA	ND(0.000014) X	0.0000025 J
HxCDDs (total)	0.000077	0.00027	0.0000018 QJ [0.000014 J]	NA	0.000086	0.000012
1,2,3,4,6,7,8-HpCDD	0.000050	0.000021	0.0000057 J [0.000034]	NA	0.00041 J	0.000037
HpCDDs (total)	0.00010	0.000055	0.000010 J [0.000060 J]	NA	0.00078	0.000064
OCDD	0.00028	ND(0.000043)	ND(0.000026) [0.00016]	NA	0.0035 J	0.00021
Total TEQs (WHO TEFs)	0.00011	0.000049	0.0000054 [0.00012]	NA	0.00030	0.000012
Inorganics						
Antimony	ND(6.00)	ND(6.00)	ND(6.00) [ND(6.00)]	NA	1.30 B	1.60 B
Arsenic	6.10	5.90	7.10 [8.20]	NA	5.80	5.80
Barium	58.0	24.0	38.0 [57.0]	NA	62.0	82.0
Beryllium	0.200 B	0.200 B	0.320 B [0.200 B]	NA	0.330 B	0.280 B
Cadmium	0.180 B	ND(0.500)	ND(0.500) [0.310 B]	NA	ND(0.500)	ND(0.500)
Chromium	7.00 J	6.50 J	9.60 J [10.0 J]	NA	31.0 J	34.0 J
Cobalt	6.40	7.60	9.60 [6.20]	NA	8.50	9.20
Copper	50.0 J	28.0 J	24.0 J [140 J]	NA	100 J	100 J
Cyanide	0.120	0.0510 B	0.0590 B [0.240 B]	NA	0.210 B	0.0990 B
Lead	180 J	34.0 J	22.0 J [150 J]	NA	310 J	350 J
Mercury	0.280	0.210	0.110 B [0.440]	NA	17.0	0.130
Nickel	13.0	13.0	18.0 [11.0]	NA	28.0	14.0
Selenium	ND(1.00) J	ND(1.00) J	ND(1.00) J [ND(1.00) J]	NA	ND(1.00) J	ND(1.00) J
Silver	ND(1.00)	ND(1.00)	ND(1.00) [ND(1.00)]	NA	0.450 B	ND(1.00)
Sulfide	18.0 J	12.0 J	23.0 J [570 J]	NA	46.0 J	21.0 J
Thallium	ND(1.10) J	ND(1.10) J	ND(1.20) J [ND(1.20) J]	NA	ND(1.20) J	ND(1.20) J
Tin	ND(10.0)	ND(10.0)	ND(10.0) [61.0]	NA	ND(10.0)	ND(12.0)
Vanadium	11.0	7.10	11.0 [8.00]	NA	27.0	10.0
Zinc	100 J	49.0 J	64.0 J [270 J]	NA	350 J	350 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S11 0-1 05/01/03	RAA11-S11 1-3 05/01/03	RAA11-S11 3-6 05/01/03	RAA11-S11 4-6 05/01/03	RAA11-S11 10-12 05/01/03	RAA11-S11 10-15 05/01/03	RAA11-U11 0-1 05/01/03
Volatile Organics								
1,1,1,2-Tetrachloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,1,1-Trichloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,1,2,2-Tetrachloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,1,2-Trichloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,1-Dichloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,1-Dichloroethene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,2,3-Trichloropropane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,2-Dibromo-3-chloropropane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,2-Dibromoethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,2-Dichloroethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,2-Dichloropropane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
1,4-Dioxane		ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
2-Butanone		ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)
2-Chloro-1,3-butadiene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
2-Chloroethylvinylether		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
2-Hexanone		ND(0.010)	ND(0.011)	NA	ND(0.011)	ND(0.011)	NA	ND(0.011)
3-Chloropropene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
4-Methyl-2-pentanone		ND(0.010) J	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Acetone		ND(0.021) J	ND(0.022) J	NA	0.014 J	ND(0.023) J	NA	ND(0.022) J
Acetonitrile		ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrolein		ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Acrylonitrile		ND(0.0053) J	ND(0.0054) J	NA	ND(0.0056) J	ND(0.0057) J	NA	ND(0.0055) J
Benzene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Bromodichloromethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Bromoform		ND(0.0053) J	ND(0.0054) J	NA	ND(0.0056) J	ND(0.0057) J	NA	ND(0.0055) J
Bromomethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Carbon Disulfide		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Carbon Tetrachloride		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Chlorobenzene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Chloroethane		ND(0.0053) J	ND(0.0054) J	NA	ND(0.0056) J	ND(0.0057) J	NA	ND(0.0055) J
Chloroform		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Chloromethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
cis-1,3-Dichloropropene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Dibromochloromethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Dibromomethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Dichlorodifluoromethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Ethyl Methacrylate		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Ethylbenzene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Iodomethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Isobutanol		ND(0.10) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J
Methacrylonitrile		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Methyl Methacrylate		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Methylene Chloride		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Propionitrile		ND(0.010) J	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J
Styrene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Tetrachloroethene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Toluene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
trans-1,2-Dichloroethene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
trans-1,3-Dichloropropene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
trans-1,4-Dichloro-2-butene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Trichloroethene		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Trichlorofluoromethane		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Vinyl Acetate		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Vinyl Chloride		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)
Xylenes (total)		ND(0.0053)	ND(0.0054)	NA	ND(0.0056)	ND(0.0057)	NA	ND(0.0055)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S11 0-1 05/01/03	RAA11-S11 1-3 05/01/03	RAA11-S11 3-6 05/01/03	RAA11-S11 4-6 05/01/03	RAA11-S11 10-12 05/01/03	RAA11-S11 10-15 05/01/03	RAA11-U11 0-1 05/01/03
Semivolatile Organics								
1,2,4,5-Tetrachlorobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,2,4-Trichlorobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,2-Dichlorobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,2-Diphenylhydrazine		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,3,5-Trinitrobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,3-Dichlorobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,3-Dinitrobenzene		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
1,4-Dichlorobenzene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
1,4-Naphthoquinone		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
1-Naphthylamine		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
2,3,4,6-Tetrachlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,4,5-Trichlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,4,6-Trichlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,4-Dichlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,4-Dimethylphenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,4-Dinitrophenol		ND(1.8) J	R	ND(1.9) J	NA	NA	ND(2.0) J	ND(1.9) J
2,4-Dinitrotoluene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,6-Dichlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2,6-Dinitrotoluene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2-Acetylaminofluorene		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
2-Chloronaphthalene		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2-Chlorophenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2-Methylnaphthalene		ND(0.35)	R	0.092 J	NA	NA	ND(0.39)	ND(0.36)
2-Methylphenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
2-Naphthylamine		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
2-Nitroaniline		ND(1.8)	R	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)
2-Nitrophenol		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
2-Picoline		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
3&4-Methylphenol		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
3,3'-Dichlorobenzidine		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
3,3'-Dimethylbenzidine		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
3-Methylcholanthrene		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
3-Nitroaniline		ND(1.8)	R	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)
4,6-Dinitro-2-methylphenol		ND(0.35) J	R	ND(0.38) J	NA	NA	ND(0.39) J	ND(0.36) J
4-Aminobiphenyl		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
4-Bromophenyl-phenylether		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
4-Chloro-3-Methylphenol		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
4-Chloroaniline		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
4-Chlorobenzilate		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
4-Chlorophenyl-phenylether		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
4-Nitroaniline		ND(1.8)	R	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)
4-Nitrophenol		ND(1.8) J	R	ND(1.9) J	NA	NA	ND(2.0) J	ND(1.9) J
4-Nitroquinoline-1-oxide		ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
4-Phenylenediamine		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
5-Nitro-o-toluidine		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
7,12-Dimethylbenz(a)anthracene		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
a,a'-Dimethylphenethylamine		ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
Acenaphthene		ND(0.35)	R	0.17 J	NA	NA	ND(0.39)	0.11 J
Acenaphthylene		ND(0.35)	0.074 J	0.37 J	NA	NA	ND(0.39)	0.24 J
Acetophenone		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Aniline		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Anthracene		ND(0.35)	R	0.51	NA	NA	ND(0.39)	0.32 J
Aramite		ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
Benzidine		ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
Benzo(a)anthracene		0.14 J	0.15 J	1.1	NA	NA	0.11 J	0.98
Benzo(a)pyrene		0.14 J	0.20 J	1.2	NA	NA	0.10 J	0.95
Benzo(b)fluoranthene		0.18 J	0.23 J	1.6	NA	NA	ND(0.39)	1.3
Benzo(g,h,i)perylene		ND(0.35)	R	0.82	NA	NA	ND(0.39)	0.56
Benzo(k)fluoranthene		0.082 J	R	0.62	NA	NA	ND(0.39)	0.46

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	i8-23-9						
	RAA11-S11 0-1 05/01/03	RAA11-S11 1-3 05/01/03	RAA11-S11 3-6 05/01/03	RAA11-S11 4-6 05/01/03	RAA11-S11 10-12 05/01/03	RAA11-S11 10-15 05/01/03	RAA11-U11 0-1 05/01/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
bis(2-Chloroethoxy)methane	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
bis(2-Chloroethyl)ether	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
bis(2-Chloroisopropyl)ether	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
bis(2-Ethylhexyl)phthalate	ND(0.35)	R	ND(0.37)	NA	NA	ND(0.39)	ND(0.36)
Butylbenzylphthalate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Chrysene	0.13 J	0.18 J	1.2	NA	NA	0.096 J	0.98
Diallate	ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
Dibenzo(a,h)anthracene	ND(0.35)	R	0.21 J	NA	NA	ND(0.39)	ND(0.36)
Dibenzofuran	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Diethylphthalate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Dimethoate	ND(1.8)	ND(1.8)	NA	NA	NA	NA	ND(1.9)
Dimethylphthalate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Di-n-Butylphthalate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Di-n-Octylphthalate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Dinoseb	ND(0.35)	ND(0.36)	NA	NA	NA	NA	ND(0.36)
Diphenylamine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Disulfoton	ND(0.71)	ND(0.72)	NA	NA	NA	NA	ND(0.73)
Ethyl Methanesulfonate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Ethyl Parathion	ND(0.71)	ND(0.72)	NA	NA	NA	NA	ND(0.73)
Famphur	ND(0.35)	ND(0.36)	NA	NA	NA	NA	ND(0.36)
Fluoranthene	0.29 J	0.28 J	3.0	NA	NA	0.21 J	2.2
Fluorene	ND(0.35)	R	0.42	NA	NA	ND(0.39)	0.12 J
Hexachlorobenzene	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Hexachlorobutadiene	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Hexachlorocyclopentadiene	ND(0.35) J	R	ND(0.38) J	NA	NA	ND(0.39) J	ND(0.36) J
Hexachloroethane	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Hexachlorophene	ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
Hexachloropropene	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Indeno(1,2,3-cd)pyrene	ND(0.35)	0.12 J	0.66	NA	NA	ND(0.39)	0.49
Isodrin	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Isophorone	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Isosafrole	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
Kepone	ND(0.35)	ND(0.36)	NA	NA	NA	NA	ND(0.36)
Methapyrilene	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
Methyl Methanesulfonate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Methyl Parathion	ND(0.71)	ND(0.72)	NA	NA	NA	NA	ND(0.73)
Naphthalene	ND(0.35)	R	0.13 J	NA	NA	ND(0.39)	ND(0.36)
Nitrobenzene	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosodiethylamine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosodimethylamine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitroso-di-n-butylamine	ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
N-Nitroso-di-n-propylamine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosodiphenylamine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosomethylethylamine	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
N-Nitrosomorpholine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosopiperidine	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
N-Nitrosopyrrolidine	ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
o,o,o-Triethylphosphorothioate	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
o-Toluidine	ND(0.35) J	R	ND(0.38) J	NA	NA	ND(0.39) J	ND(0.36) J
p-Dimethylaminoazobenzene	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
Pentachlorobenzene	ND(0.35) J	R	ND(0.38) J	NA	NA	ND(0.39) J	ND(0.36) J
Pentachloroethane	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Pentachloronitrobenzene	ND(0.71) J	R	ND(0.76) J	NA	NA	ND(0.79) J	ND(0.73) J
Pentachlorophenol	ND(1.8)	R	ND(1.9)	NA	NA	ND(2.0)	ND(1.9)
Phenacetin	ND(0.71)	R	ND(0.76)	NA	NA	ND(0.79)	ND(0.73)
Phenanthrene	0.14 J	0.12 J	2.4	NA	NA	0.14 J	1.3
Phenol	ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Phorate	ND(0.71)	ND(0.72)	NA	NA	NA	NA	ND(0.73)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S11 0-1 05/01/03	RAA11-S11 1-3 05/01/03	RAA11-S11 3-6 05/01/03	RAA11-S11 4-6 05/01/03	RAA11-S11 10-12 05/01/03	RAA11-S11 10-15 05/01/03	RAA11-U11 0-1 05/01/03
Semivolatile Organics (continued)								
Pronamide		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Pyrene		ND(0.35)	R	2.5	NA	NA	0.19 J	1.9
Pyridine		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Safrole		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Sulfotep		ND(0.71)	ND(0.72)	NA	NA	NA	NA	ND(0.73)
Thionazin		ND(0.35)	R	ND(0.38)	NA	NA	ND(0.39)	ND(0.36)
Organochlorine Pesticides								
4,4'-DDD		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
4,4'-DDE		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
4,4'-DDT		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Aldrin		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Alpha-BHC		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Alpha-Chlordane		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Beta-BHC		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Delta-BHC		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Dieldrin		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endosulfan I		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endosulfan II		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endosulfan Sulfate		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endrin		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endrin Aldehyde		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Endrin Ketone		ND(0.016)	ND(0.016)	NA	NA	NA	NA	ND(0.016)
Gamma-BHC (Lindane)		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Gamma-Chlordane		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Heptachlor		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Heptachlor Epoxide		ND(0.0080)	ND(0.0080)	NA	NA	NA	NA	ND(0.0080)
Methoxychlor		ND(0.080)	ND(0.080)	NA	NA	NA	NA	ND(0.080)
Technical Chlordane		ND(0.088)	ND(0.090)	NA	NA	NA	NA	ND(0.091)
Toxaphene		ND(0.17)	ND(0.17)	NA	NA	NA	NA	ND(0.18)
Herbicides								
2,4,5-T		ND(0.34)	ND(0.34)	NA	NA	NA	NA	ND(0.35)
2,4,5-TP		ND(0.34)	ND(0.34)	NA	NA	NA	NA	ND(0.35)
2,4-D		ND(0.80)	ND(0.80)	NA	NA	NA	NA	ND(0.80)
Furans								
2,3,7,8-TCDF		ND(0.000039) X	0.000022 Y	0.000058 Y	NA	NA	0.000011 J	0.000038 Y
TCDFs (total)		0.000060	0.00018	0.00041	NA	NA	0.000011	0.00039 QJ
1,2,3,7,8-PeCDF		ND(0.000023) X	0.000015 J	0.000034	NA	NA	ND(0.000023)	0.000011 QJ
2,3,4,7,8-PeCDF		0.000083 J	0.000024	0.000045	NA	NA	0.000013 J	0.000058 QJ
PeCDFs (total)		0.00011	0.00022	0.00042 QJ	NA	NA	0.000032	0.00056 QJ
1,2,3,4,7,8-HxCDF		ND(0.000068) X	0.000051	0.000077	NA	NA	ND(0.000023)	0.000026
1,2,3,6,7,8-HxCDF		ND(0.000054) X	0.000033	0.000044	NA	NA	ND(0.000023)	0.000025 J
1,2,3,7,8,9-HxCDF		ND(0.000032) X	0.000052 J	0.000011 J	NA	NA	ND(0.000023)	0.000080 J
2,3,4,6,7,8-HxCDF		0.000040 J	0.000013 J	0.000023 J	NA	NA	ND(0.000023)	0.000064
HxCDFs (total)		0.000052	0.00024	0.00034	NA	NA	0.000051	0.00087
1,2,3,4,6,7,8-HpCDF		0.000010 J	0.000046	0.000071	NA	NA	0.000013 J	0.000080
1,2,3,4,7,8,9-HpCDF		0.000020 J	ND(0.000014) X	0.000017 J	NA	NA	ND(0.000025)	0.000010 J
HpCDFs (total)		0.000025	0.000051	0.00012	NA	NA	0.000017	0.00019
OCDF		0.000014 J	0.000037 J	0.000053	NA	NA	0.000078 J	0.000035 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-S11 0-1 05/01/03	RAA11-S11 1-3 05/01/03	RAA11-S11 3-6 05/01/03	RAA11-S11 4-6 05/01/03	RAA11-S11 10-12 05/01/03	RAA11-S11 10-15 05/01/03	RAA11-U11 0-1 05/01/03
Dioxins								
2,3,7,8-TCDD		ND(0.0000011)	ND(0.0000012)	ND(0.0000018)	NA	NA	ND(0.0000011)	ND(0.0000023)
TCDDs (total)		ND(0.0000027)	ND(0.0000027)	ND(0.0000043)	NA	NA	ND(0.0000031)	ND(0.0000023) QJ
1,2,3,7,8-PeCDD		ND(0.0000023)	ND(0.0000020)	ND(0.0000023) X	NA	NA	ND(0.0000023)	0.0000026 QJ
PeCDDs (total)		ND(0.0000043)	0.0000027	ND(0.0000026)	NA	NA	ND(0.0000041)	0.0000091 QJ
1,2,3,4,7,8-HxCDD		ND(0.0000025)	ND(0.0000020)	0.0000019 J	NA	NA	ND(0.0000026)	0.0000014 J
1,2,3,6,7,8-HxCDD		0.0000036 J	0.0000011 J	ND(0.0000022) X	NA	NA	ND(0.0000023)	0.0000027 J
1,2,3,7,8,9-HxCDD		0.0000018 J	ND(0.0000013) X	0.0000045 J	NA	NA	ND(0.0000026)	ND(0.0000027) X
HxCDDs (total)		0.0000053	0.0000039	0.0000021	NA	NA	ND(0.0000045)	0.0000020
1,2,3,4,6,7,8-HpCDD		0.000089	0.0000072 J	0.000022 J	NA	NA	ND(0.0000042)	0.000014 J
HpCDDs (total)		0.00014	0.000015	0.000042	NA	NA	ND(0.0000042)	0.000028
OCDD		0.00025	0.000039 J	0.000091	NA	NA	ND(0.0000057) X	0.000061
Total TEQs (WHO TEFs)		0.0000090	0.000028	0.000060	NA	NA	0.0000035	0.000051
Inorganics								
Antimony		ND(6.0)	ND(6.0)	ND(6.0)	NA	NA	ND(6.0)	ND(6.0)
Arsenic		3.40	3.30	4.80	NA	NA	3.10	4.60
Barium		21.0	24.0	35.0	NA	NA	16.0 B	51.0
Beryllium		0.150 B	0.260 B	0.330 B	NA	NA	0.180 B	0.190 B
Cadmium		0.150 B	0.150 B	0.320 B	NA	NA	0.140 B	0.140 B
Chromium		9.50	6.20	8.00	NA	NA	4.60	7.00
Cobalt		5.40	6.10	6.80	NA	NA	5.80	8.10
Copper		20.0	26.0	36.0	NA	NA	9.50	43.0
Cyanide		ND(0.210) J	ND(0.540) J	0.120 J	NA	NA	ND(0.590) J	0.190 J
Lead		37.0	24.0	75.0	NA	NA	5.60	140
Mercury		0.0540 J	0.0310 J	0.0950J	NA	NA	ND(0.120) J	0.360 J
Nickel		10.0	11.0	13.0	NA	NA	8.10	11.0
Selenium		ND(1.00) J	ND(1.00) J	ND(1.00) J	NA	NA	ND(1.00) J	ND(1.00) J
Silver		ND(1.00)	ND(1.00)	ND(1.00)	NA	NA	ND(1.00)	ND(1.00)
Sulfide		30.0 J	46.0 J	63.0 J	NA	NA	11.0 J	32.0 J
Thallium		ND(1.00) J	2.30 J	ND(1.10) J	NA	NA	2.10 J	ND(1.10) J
Tin		ND(10.0)	ND(10.0)	ND(10.0)	NA	NA	ND(10.0)	ND(10.0)
Vanadium		5.60	6.00	7.10	NA	NA	6.30	7.70
Zinc		48.0	46.0	83.0	NA	NA	33.0	96.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-9						
	RAA11-U11 1-3	RAA11-U11 3-4	RAA11-U11 3-6	RAA11-U11 6-8	RAA11-U11 6-10	RAA11-W11 0-1	RAA11-W11 1-3
	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/02/03	Sample ID: Date Collected: 05/02/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,1,1-Trichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,1,2,2-Tetrachloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,1,2-Trichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,1-Dichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,1-Dichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,2,3-Trichloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,2-Dibromo-3-chloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,2-Dibromoethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,2-Dichloroethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,2-Dichloropropane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
1,4-Dioxane	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J
2-Butanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	NA	ND(0.011)	ND(0.011)
2-Chloro-1,3-butadiene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
2-Chloroethylvinylether	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	NA	ND(0.011)	ND(0.011)
3-Chloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
4-Methyl-2-pentanone	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	NA	ND(0.011)	ND(0.011)
Acetone	ND(0.022) J	ND(0.022) J	NA	ND(0.023) J	NA	ND(0.022) J	ND(0.022) J
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J
Acrylonitrile	ND(0.0056) J	ND(0.0056) J	NA	ND(0.0057) J	NA	ND(0.0056)	ND(0.0055)
Benzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Bromodichloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Bromoform	ND(0.0056) J	ND(0.0056) J	NA	ND(0.0057) J	NA	ND(0.0056)	ND(0.0055)
Bromomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Carbon Disulfide	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Carbon Tetrachloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Chlorobenzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Chloroethane	ND(0.0056) J	ND(0.0056) J	NA	ND(0.0057) J	NA	ND(0.0056)	ND(0.0055)
Chloroform	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Chloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
cis-1,3-Dichloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Dibromochloromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Dibromomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Dichlorodifluoromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Ethyl Methacrylate	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Ethylbenzene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Iodomethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Isobutanol	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J
Methacrylonitrile	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Methyl Methacrylate	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Methylene Chloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J
Styrene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Tetrachloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	0.0049 J	ND(0.0055)
Toluene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
trans-1,2-Dichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
trans-1,3-Dichloropropene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
trans-1,4-Dichloro-2-butene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Trichloroethene	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Trichlorofluoromethane	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Vinyl Acetate	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Vinyl Chloride	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)
Xylenes (total)	ND(0.0056)	ND(0.0056)	NA	ND(0.0057)	NA	ND(0.0056)	ND(0.0055)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:		I8-23-9						
	Sample ID:	Sample ID:	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-W11	RAA11-W11
	Sample Depth(Feet):	Date Collected:	1-3	3-4	3-6	6-8	6-10	0-1	1-3
			05/01/03	05/01/03	05/01/03	05/01/03	05/01/03	05/02/03	05/02/03
Semivolatile Organics									
1,2,4,5-Tetrachlorobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,2,4-Trichlorobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,2-Dichlorobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,2-Diphenylhydrazine			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,3,5-Trinitrobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
1,3-Dichlorobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,3-Dinitrobenzene			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
1,4-Dichlorobenzene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
1,4-Naphthoquinone			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
1-Naphthylamine			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
2,3,4,6-Tetrachlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,4,5-Trichlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,4,6-Trichlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,4-Dichlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,4-Dimethylphenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,4-Dinitrophenol			ND(1.9) J	NA	ND(1.9) J	NA	ND(2.0) J	ND(1.9)	ND(1.9)
2,4-Dinitrotoluene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
2,6-Dichlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2,6-Dinitrotoluene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
2-Acetylaminofluorene			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
2-Chloronaphthalene			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2-Chlorophenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2-Methylnaphthalene			ND(0.37)	NA	0.22 J	NA	1.2	ND(0.38)	ND(0.37)
2-Methylphenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
2-Naphthylamine			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
2-Nitroaniline			ND(1.9)	NA	ND(1.9)	NA	ND(2.0)	ND(1.9) J	ND(1.9) J
2-Nitrophenol			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
2-Picoline			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
3&4-Methylphenol			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
3,3'-Dichlorobenzidine			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76) J	ND(0.74) J
3,3'-Dimethylbenzidine			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
3-Methylcholanthrene			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
3-Nitroaniline			ND(1.9)	NA	ND(1.9)	NA	ND(2.0)	ND(1.9) J	ND(1.9) J
4,6-Dinitro-2-methylphenol			ND(0.37) J	NA	ND(0.37) J	NA	ND(0.38) J	ND(0.38) J	ND(0.37) J
4-Aminobiphenyl			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
4-Bromophenyl-phenylether			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
4-Chloro-3-Methylphenol			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
4-Chloroaniline			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
4-Chlorobenzilate			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
4-Chlorophenyl-phenylether			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
4-Nitroaniline			ND(1.9)	NA	ND(1.9)	NA	ND(2.0)	ND(1.9) J	ND(1.9) J
4-Nitrophenol			ND(1.9) J	NA	ND(1.9) J	NA	ND(2.0) J	ND(1.9) J	ND(1.9) J
4-Nitroquinoline-1-oxide			ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76)	ND(0.74)
4-Phenylenediamine			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
5-Nitro-o-toluidine			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
7,12-Dimethylbenz(a)anthracene			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
a,a'-Dimethylphenethylamine			ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76)	ND(0.74)
Acenaphthene			0.11 J	NA	0.63	NA	2.0	ND(0.38)	ND(0.37)
Acenaphthylene			0.13 J	NA	0.26 J	NA	0.33 J	ND(0.38)	ND(0.37)
Acetophenone			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Aniline			ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Anthracene			0.24 J	NA	1.8	NA	4.6	ND(0.38)	ND(0.37)
Aramite			ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
Benzidine			ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76)	ND(0.74)
Benzo(a)anthracene			0.59	NA	3.4	NA	4.1	0.14 J	ND(0.37)
Benzo(a)pyrene			0.66	NA	3.1	NA	2.0	0.16 J	ND(0.37)
Benzo(b)fluoranthene			0.80	NA	4.0	NA	3.0	0.075 J	ND(0.37)
Benzo(g,h,i)perylene			0.46	NA	1.7	NA	0.64	ND(0.38)	ND(0.37)
Benzo(k)fluoranthene			0.34 J	NA	1.5	NA	1.1	0.17 J	ND(0.37)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-9						
	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-W11	RAA11-W11
	1-3 05/01/03	3-4 05/01/03	3-6 05/01/03	6-8 05/01/03	6-10 05/01/03	0-1 05/02/03	1-3 05/02/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
bis(2-Chloroethoxy)methane	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
bis(2-Chloroethyl)ether	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
bis(2-Chloroisopropyl)ether	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
bis(2-Ethylhexyl)phthalate	0.12 J	NA	ND(0.37)	NA	ND(0.38)	ND(0.37) J	ND(0.36) J
Butylbenzylphthalate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
Chrysene	0.55	NA	3.1	NA	3.5	0.14 J	ND(0.37)
Diallate	ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76)	ND(0.74)
Dibenzo(a,h)anthracene	ND(0.37)	NA	0.52	NA	0.25 J	ND(0.38)	ND(0.37)
Dibenzofuran	ND(0.37)	NA	0.51	NA	2.4	ND(0.38)	ND(0.37)
Diethylphthalate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Dimethoate	ND(1.9)	NA	NA	NA	ND(2.0)	ND(1.9)	ND(1.9)
Dimethylphthalate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Di-n-Butylphthalate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Di-n-Octylphthalate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Dinoseb	ND(0.37)	NA	NA	NA	ND(0.38)	ND(0.38)	ND(0.37)
Diphenylamine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Disulfoton	ND(0.75)	NA	NA	NA	ND(0.77)	ND(0.76)	ND(0.74)
Ethyl Methanesulfonate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Ethyl Parathion	ND(0.75)	NA	NA	NA	ND(0.77)	ND(0.76)	ND(0.74)
Famphur	ND(0.37)	NA	NA	NA	ND(0.38)	ND(0.38)	ND(0.37)
Fluoranthene	1.2	NA	7.2	NA	9.1	0.23 J	ND(0.37)
Fluorene	ND(0.37)	NA	0.87	NA	3.5	ND(0.38)	ND(0.37)
Hexachlorobenzene	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Hexachlorobutadiene	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Hexachlorocyclopentadiene	ND(0.37) J	NA	ND(0.37) J	NA	ND(0.38) J	ND(0.38)	ND(0.37)
Hexachloroethane	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Hexachlorophene	ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76) J	ND(0.74) J
Hexachloropropene	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
Indeno(1,2,3-cd)pyrene	0.33 J	NA	1.6	NA	0.64	ND(0.38)	ND(0.37)
Isodrin	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Isophorone	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Isosafrole	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
Kepone	ND(0.37)	NA	NA	NA	ND(0.38)	ND(0.38)	ND(0.37)
Methapyrilene	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
Methyl Methanesulfonate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Methyl Parathion	ND(0.75)	NA	NA	NA	ND(0.77)	ND(0.76)	ND(0.74)
Naphthalene	0.10 J	NA	0.54	NA	2.6	ND(0.38)	ND(0.37)
Nitrobenzene	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosodiethylamine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosodimethylamine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitroso-di-n-butylamine	ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76)	ND(0.74)
N-Nitroso-di-n-propylamine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosodiphenylamine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosomethylethylamine	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
N-Nitrosomorpholine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosopiperidine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
N-Nitrosopyrrolidine	ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76) J	ND(0.74) J
o,o,o-Triethylphosphorothioate	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
o-Toluidine	ND(0.37) J	NA	ND(0.37) J	NA	ND(0.38) J	ND(0.38)	ND(0.37)
p-Dimethylaminoazobenzene	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76) J	ND(0.74) J
Pentachlorobenzene	ND(0.37) J	NA	ND(0.37) J	NA	ND(0.38) J	ND(0.38)	ND(0.37)
Pentachloroethane	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Pentachloronitrobenzene	ND(0.75) J	NA	ND(0.75) J	NA	ND(0.77) J	ND(0.76) J	ND(0.74) J
Pentachlorophenol	ND(1.9)	NA	ND(1.9)	NA	ND(2.0)	ND(1.9)	ND(1.9)
Phenacetin	ND(0.75)	NA	ND(0.75)	NA	ND(0.77)	ND(0.76)	ND(0.74)
Phenanthrene	0.84	NA	6.8	NA	12	0.10 J	ND(0.37)
Phenol	ND(0.37)	NA	ND(0.37)	NA	0.14 J	ND(0.38)	ND(0.37)
Phorate	ND(0.75)	NA	NA	NA	ND(0.77)	ND(0.76)	ND(0.74)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-9						
	RAA11-U11 1-3	RAA11-U11 3-4	RAA11-U11 3-6	RAA11-U11 6-8	RAA11-U11 6-10	RAA11-W11 0-1	RAA11-W11 1-3
	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/01/03	Sample ID: Date Collected: 05/02/03	Sample ID: Date Collected: 05/02/03
Semivolatile Organics (continued)							
Pronamide	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38) J	ND(0.37) J
Pyrene	1.1	NA	6.3	NA	7.0	0.75	ND(0.37)
Pyridine	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Safrole	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Sulfotep	ND(0.75)	NA	NA	NA	ND(0.77)	ND(0.76)	ND(0.74)
Thionazin	ND(0.37)	NA	ND(0.37)	NA	ND(0.38)	ND(0.38)	ND(0.37)
Organochlorine Pesticides							
4,4'-DDD	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
4,4'-DDE	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
4,4'-DDT	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Aldrin	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Alpha-BHC	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Alpha-Chlordane	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Beta-BHC	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Delta-BHC	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Dieldrin	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endosulfan I	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endosulfan II	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endosulfan Sulfate	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endrin	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endrin Aldehyde	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Endrin Ketone	ND(0.016)	NA	NA	NA	ND(0.016)	ND(0.016)	ND(0.016)
Gamma-BHC (Lindane)	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Gamma-Chlordane	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Heptachlor	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Heptachlor Epoxide	ND(0.0080)	NA	NA	NA	ND(0.0080)	ND(0.0080)	ND(0.0080)
Methoxychlor	ND(0.080)	NA	NA	NA	ND(0.080)	ND(0.080)	ND(0.080)
Technical Chlordane	ND(0.094)	NA	NA	NA	ND(0.096)	ND(0.094)	ND(0.092)
Toxaphene	ND(0.18)	NA	NA	NA	ND(0.18)	ND(0.18)	ND(0.18)
Herbicides							
2,4,5-T	ND(0.36)	NA	NA	NA	ND(0.37)	ND(0.36)	ND(0.35)
2,4,5-TP	ND(0.36)	NA	NA	NA	ND(0.37)	ND(0.36)	ND(0.35)
2,4-D	ND(0.80)	NA	NA	NA	ND(0.80)	ND(0.80)	ND(0.80)
Furans							
2,3,7,8-TCDF	0.0000075 J	NA	0.0000014 J	NA	ND(0.0000016)	0.0000094 Y	0.0000018 J
TCDFs (total)	0.000064	NA	0.0000034 QJ	NA	ND(0.0000016)	0.000040	0.0000018
1,2,3,7,8-PeCDF	0.0000038 J	NA	0.0000012 QJ	NA	ND(0.0000025)	ND(0.0000028) X	ND(0.0000025)
2,3,4,7,8-PeCDF	0.000012 J	NA	ND(0.0000020) QJ	NA	ND(0.0000025)	ND(0.0000034) X	ND(0.0000086) X
PeCDFs (total)	0.00014	NA	ND(0.0000032) QJ	NA	ND(0.0000025)	0.000022	ND(0.0000025)
1,2,3,4,7,8-HxCDF	0.0000051 J	NA	ND(0.0000015)	NA	ND(0.0000025)	0.0000027 J	ND(0.0000025)
1,2,3,6,7,8-HxCDF	0.0000053 J	NA	0.0000015 J	NA	ND(0.0000025)	ND(0.0000026) X	ND(0.0000025)
1,2,3,7,8,9-HxCDF	ND(0.0000032)	NA	0.0000013 J	NA	ND(0.0000030)	0.0000031 J	ND(0.0000025)
2,3,4,6,7,8-HxCDF	0.000010 J	NA	ND(0.0000013)	NA	ND(0.0000025)	0.0000025 J	ND(0.0000025)
HxCDFs (total)	0.00014	NA	0.0000055	NA	ND(0.0000025)	0.000016	ND(0.0000025)
1,2,3,4,6,7,8-HpCDF	0.000014 J	NA	0.0000023 J	NA	ND(0.0000025)	0.0000056 J	ND(0.0000025)
1,2,3,4,7,8,9-HpCDF	ND(0.0000030)	NA	ND(0.0000014) X	NA	ND(0.0000032)	0.0000031 J	ND(0.0000032)
HpCDFs (total)	0.000032	NA	0.0000023	NA	ND(0.0000027)	0.0000087	ND(0.0000027)
OCDF	0.000012 J	NA	ND(0.0000022) X	NA	ND(0.0000066)	0.0000092 J	ND(0.0000076)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-9						
	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-U11	RAA11-W11	RAA11-W11
	1-3	3-4	3-6	6-8	6-10	0-1	1-3
Sample ID:	05/01/03	05/01/03	05/01/03	05/01/03	05/01/03	05/02/03	05/02/03
Sample Depth(Feet):							
Date Collected:							
Dioxins							
2,3,7,8-TCDD	ND(0.0000024)	NA	ND(0.0000015)	NA	ND(0.0000014)	ND(0.0000013)	ND(0.0000013)
TCDDs (total)	ND(0.0000025)	NA	ND(0.0000029) QJ	NA	ND(0.0000036)	ND(0.0000028)	ND(0.0000030)
1,2,3,7,8-PeCDD	ND(0.0000019)	NA	ND(0.0000015) X	NA	ND(0.0000025)	ND(0.0000019) X	ND(0.0000025)
PeCDDs (total)	ND(0.0000037)	NA	ND(0.0000026) QJ	NA	ND(0.0000046)	ND(0.0000039)	ND(0.0000041)
1,2,3,4,7,8-HxCDD	ND(0.0000025)	NA	0.0000012 J	NA	ND(0.0000031)	ND(0.0000020)	ND(0.0000025)
1,2,3,6,7,8-HxCDD	ND(0.0000022)	NA	0.0000012 J	NA	ND(0.0000028)	ND(0.0000012) X	ND(0.0000025)
1,2,3,7,8,9-HxCDD	ND(0.0000024)	NA	ND(0.0000021) X	NA	ND(0.0000031)	0.0000018 J	ND(0.0000025)
HxCDDs (total)	ND(0.0000024)	NA	0.0000055	NA	ND(0.0000030)	0.0000049	ND(0.0000043)
1,2,3,4,6,7,8-HpCDD	ND(0.0000051) X	NA	0.0000042 J	NA	ND(0.0000035)	0.0000053 J	ND(0.0000032)
HpCDDs (total)	0.0000048	NA	0.0000081	NA	ND(0.0000035)	0.0000086	ND(0.0000032)
OCDD	0.000035 J	NA	0.000011 J	NA	ND(0.0000073) X	0.000021 J	0.0000084 J
Total TEQs (WHO TEFs)	0.000012	NA	0.0000030	NA	0.0000037	0.0000049	0.0000033
Inorganics							
Antimony	ND(6.0)	NA	ND(6.0)	NA	ND(6.0)	ND(6.00)	ND(6.00)
Arsenic	5.50	NA	6.00	NA	4.60	5.40	4.40
Barium	54.0	NA	23.0	NA	38.0	39.0	27.0
Beryllium	0.280 B	NA	0.300 B	NA	0.220 B	0.190 B	0.220 B
Cadmium	0.170 B	NA	0.120 B	NA	0.160 B	0.240 B	0.160 B
Chromium	7.40	NA	6.00	NA	5.80	7.40	6.50
Cobalt	8.20	NA	7.70	NA	6.60	6.80	8.60
Copper	24.0	NA	12.0	NA	12.0	23.0	20.0
Cyanide	ND(0.560) J	NA	ND(0.560) J	NA	ND(0.570) J	0.160	0.0310 B
Lead	71.0	NA	31.0	NA	23.0	75.0	13.0
Mercury	0.150 J	NA	0.270 J	NA	0.260 J	0.400	0.0440 B
Nickel	13.0	NA	14.0	NA	10.0	11.0	14.0
Selenium	ND(1.00) J	NA	ND(1.00) J	NA	ND(1.00) J	ND(1.00)	ND(1.00)
Silver	ND(1.00)	NA	ND(1.00)	NA	ND(1.00)	ND(1.00)	ND(1.00)
Sulfide	47.0 J	NA	45.0 J	NA	46.0 J	9.00 J	18.0 J
Thallium	ND(1.10) J	NA	ND(1.10) J	NA	ND(1.10) J	ND(1.10) J	ND(1.10) J
Tin	ND(10.0)	NA	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium	8.00	NA	8.20	NA	7.20	6.80	6.50
Zinc	73.0	NA	85.0	NA	50.0	77.0	44.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W11 3-6 05/02/03	RAA11-W11 4-6 05/02/03	RAA11-W11 10-15 05/02/03	RAA11-W11 12-14 05/02/03
Volatile Organics					
1,1,1,2-Tetrachloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,1,1-Trichloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,1,2,2-Tetrachloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,1,2-Trichloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,1-Dichloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,1-Dichloroethene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,2,3-Trichloropropane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,2-Dibromo-3-chloropropane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,2-Dibromoethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,2-Dichloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,2-Dichloropropane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
1,4-Dioxane		NA	ND(0.10) J	NA	ND(0.11) J [ND(0.11) J]
2-Butanone		NA	ND(0.010)	NA	ND(0.011) [ND(0.011)]
2-Chloro-1,3-butadiene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
2-Chloroethylvinylether		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
2-Hexanone		NA	ND(0.010)	NA	ND(0.011) [ND(0.011)]
3-Chloropropene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
4-Methyl-2-pentanone		NA	ND(0.010)	NA	ND(0.011) [ND(0.011)]
Acetone		NA	ND(0.020) J	NA	ND(0.023) J [ND(0.022) J]
Acetonitrile		NA	ND(0.10) J	NA	ND(0.11) J [ND(0.11) J]
Acrolein		NA	ND(0.10) J	NA	ND(0.11) J [ND(0.11) J]
Acrylonitrile		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Benzene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Bromodichloromethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Bromoform		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Bromomethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Carbon Disulfide		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Carbon Tetrachloride		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Chlorobenzene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Chloroethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Chloroform		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Chloromethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
cis-1,3-Dichloropropene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Dibromochloromethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Dibromomethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Dichlorodifluoromethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Ethyl Methacrylate		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Ethylbenzene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Iodomethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Isobutanol		NA	ND(0.10) J	NA	ND(0.11) J [ND(0.11) J]
Methacrylonitrile		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Methyl Methacrylate		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Methylene Chloride		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Propionitrile		NA	ND(0.010) J	NA	ND(0.011) J [ND(0.011) J]
Styrene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Tetrachloroethene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Toluene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
trans-1,2-Dichloroethene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
trans-1,3-Dichloropropene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
trans-1,4-Dichloro-2-butene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Trichloroethene		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Trichlorofluoromethane		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Vinyl Acetate		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Vinyl Chloride		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]
Xylenes (total)		NA	ND(0.0051)	NA	ND(0.0057) [ND(0.0055)]

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W11 3-6 05/02/03	RAA11-W11 4-6 05/02/03	RAA11-W11 10-15 05/02/03	RAA11-W11 12-14 05/02/03
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,2,4-Trichlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,2-Dichlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,2-Diphenylhydrazine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,3,5-Trinitrobenzene		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
1,3-Dichlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,3-Dinitrobenzene		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
1,4-Dichlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
1,4-Naphthoquinone		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
1-Naphthylamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
2,3,4,6-Tetrachlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,4,5-Trichlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,4,6-Trichlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,4-Dichlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,4-Dimethylphenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,4-Dinitrophenol		ND(1.8)	NA	ND(1.9) [ND(1.9)]	NA
2,4-Dinitrotoluene		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
2,6-Dichlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2,6-Dinitrotoluene		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
2-Acetylaminofluorene		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
2-Chloronaphthalene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2-Chlorophenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2-Methylnaphthalene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2-Methylphenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
2-Naphthylamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
2-Nitroaniline		ND(1.8) J	NA	ND(1.9) J [ND(1.9) J]	NA
2-Nitrophenol		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
2-Picoline		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
3&4-Methylphenol		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
3,3'-Dichlorobenzidine		ND(0.69) J	NA	ND(0.74) J [ND(0.74) J]	NA
3,3'-Dimethylbenzidine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
3-Methylcholanthrene		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
3-Nitroaniline		ND(1.8) J	NA	ND(1.9) J [ND(1.9) J]	NA
4,6-Dinitro-2-methylphenol		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
4-Aminobiphenyl		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
4-Bromophenyl-phenylether		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
4-Chloro-3-Methylphenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
4-Chloroaniline		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
4-Chlorobenzilate		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
4-Chlorophenyl-phenylether		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
4-Nitroaniline		ND(1.8) J	NA	ND(1.9) J [ND(1.9) J]	NA
4-Nitrophenol		ND(1.8) J	NA	ND(1.9) J [ND(1.9) J]	NA
4-Nitroquinoline-1-oxide		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
4-Phenylenediamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
5-Nitro-o-toluidine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
7,12-Dimethylbenz(a)anthracene		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
a,a'-Dimethylphenethylamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Acenaphthene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Acenaphthylene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Acetophenone		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Aniline		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Anthracene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Aramite		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Benzidine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Benzo(a)anthracene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Benzo(a)pyrene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Benzo(b)fluoranthene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Benzo(g,h,i)perylene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Benzo(k)fluoranthene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W11 3-6 05/02/03	RAA11-W11 4-6 05/02/03	RAA11-W11 10-15 05/02/03	RAA11-W11 12-14 05/02/03
Semivolatile Organics (continued)					
Benzyl Alcohol		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
bis(2-Chloroethoxy)methane		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
bis(2-Chloroethyl)ether		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
bis(2-Chloroisopropyl)ether		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
bis(2-Ethylhexyl)phthalate		ND(0.34) J	NA	ND(0.36) J [ND(0.36) J]	NA
Butylbenzylphthalate		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
Chrysene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Diallate		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Dibenzo(a,h)anthracene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Dibenzofuran		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Diethylphthalate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Dimethoate		ND(1.8)	NA	NA	NA
Dimethylphthalate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Di-n-Butylphthalate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Di-n-Octylphthalate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Dinoseb		ND(0.34)	NA	NA	NA
Diphenylamine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Disulfoton		ND(0.69)	NA	NA	NA
Ethyl Methanesulfonate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Ethyl Parathion		ND(0.69)	NA	NA	NA
Famphur		ND(0.34)	NA	NA	NA
Fluoranthene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Fluorene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Hexachlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Hexachlorobutadiene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Hexachlorocyclopentadiene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Hexachloroethane		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Hexachlorophene		ND(0.69) J	NA	ND(0.74) J [ND(0.74) J]	NA
Hexachloropropene		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
Indeno(1,2,3-cd)pyrene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Isodrin		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Isophorone		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Isosafrole		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Kepone		ND(0.34)	NA	NA	NA
Methapyrilene		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Methyl Methanesulfonate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Methyl Parathion		ND(0.69)	NA	NA	NA
Naphthalene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Nitrobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosodiethylamine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosodimethylamine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitroso-di-n-butylamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
N-Nitroso-di-n-propylamine		ND(0.34) J	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosodiphenylamine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosomethylethylamine		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
N-Nitrosomorpholine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosopiperidine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
N-Nitrosopyrrolidine		ND(0.69) J	NA	ND(0.74) J [ND(0.74) J]	NA
o,o,o-Triethylphosphorothioate		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
o-Toluidine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
p-Dimethylaminoazobenzene		ND(0.69) J	NA	ND(0.74) J [ND(0.74) J]	NA
Pentachlorobenzene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Pentachloroethane		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Pentachloronitrobenzene		ND(0.69) J	NA	ND(0.74) J [ND(0.74) J]	NA
Pentachlorophenol		ND(1.8)	NA	ND(1.9) [ND(1.9)]	NA
Phenacetin		ND(0.69)	NA	ND(0.74) [ND(0.74)]	NA
Phenanthrene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Phenol		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Phorate		ND(0.69)	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W11 3-6 05/02/03	RAA11-W11 4-6 05/02/03	RAA11-W11 10-15 05/02/03	RAA11-W11 12-14 05/02/03
Semivolatile Organics (continued)					
Pronamide		ND(0.34) J	NA	ND(0.37) J [ND(0.37) J]	NA
Pyrene		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Pyridine		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Safrole		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Sulfotep		ND(0.69)	NA	NA	NA
Thionazin		ND(0.34)	NA	ND(0.37) [ND(0.37)]	NA
Organochlorine Pesticides					
4,4'-DDD		ND(0.016)	NA	NA	NA
4,4'-DDE		ND(0.016)	NA	NA	NA
4,4'-DDT		ND(0.016)	NA	NA	NA
Aldrin		ND(0.0080)	NA	NA	NA
Alpha-BHC		ND(0.0080)	NA	NA	NA
Alpha-Chlordane		ND(0.0080)	NA	NA	NA
Beta-BHC		ND(0.0080)	NA	NA	NA
Delta-BHC		ND(0.0080)	NA	NA	NA
Dieldrin		ND(0.016)	NA	NA	NA
Endosulfan I		ND(0.016)	NA	NA	NA
Endosulfan II		ND(0.016)	NA	NA	NA
Endosulfan Sulfate		ND(0.016)	NA	NA	NA
Endrin		ND(0.016)	NA	NA	NA
Endrin Aldehyde		ND(0.016)	NA	NA	NA
Endrin Ketone		ND(0.016)	NA	NA	NA
Gamma-BHC (Lindane)		ND(0.0080)	NA	NA	NA
Gamma-Chlordane		ND(0.0080)	NA	NA	NA
Heptachlor		ND(0.0080)	NA	NA	NA
Heptachlor Epoxide		ND(0.0080)	NA	NA	NA
Methoxychlor		ND(0.080)	NA	NA	NA
Technical Chlordane		ND(0.086)	NA	NA	NA
Toxaphene		ND(0.16)	NA	NA	NA
Herbicides					
2,4,5-T		ND(0.33)	NA	NA	NA
2,4,5-TP		ND(0.33)	NA	NA	NA
2,4-D		ND(0.80)	NA	NA	NA
Furans					
2,3,7,8-TCDF		ND(0.000010)	NA	ND(0.000012) [ND(0.000024)]	NA
TCDFs (total)		ND(0.000010)	NA	ND(0.000012) [ND(0.000024)]	NA
1,2,3,7,8-PeCDF		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
2,3,4,7,8-PeCDF		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
PeCDFs (total)		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
1,2,3,4,7,8-HxCDF		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
1,2,3,6,7,8-HxCDF		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
1,2,3,7,8,9-HxCDF		ND(0.000019)	NA	ND(0.000023) [ND(0.000025)]	NA
2,3,4,6,7,8-HxCDF		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
HxCDFs (total)		ND(0.000018)	NA	ND(0.000023) [ND(0.000025)]	NA
1,2,3,4,6,7,8-HpCDF		ND(0.000020)	NA	ND(0.000023) [ND(0.000025)]	NA
1,2,3,4,7,8,9-HpCDF		ND(0.000026)	NA	ND(0.000029) [ND(0.000030)]	NA
HpCDFs (total)		ND(0.000022)	NA	ND(0.000024) [ND(0.000025)]	NA
OCDF		ND(0.000072)	NA	ND(0.000085) [ND(0.00011)]	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-9			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-W11 3-6 05/02/03	RAA11-W11 4-6 05/02/03	RAA11-W11 10-15 05/02/03	RAA11-W11 12-14 05/02/03
Dioxins					
2,3,7,8-TCDD		ND(0.000010)	NA	ND(0.000012) [ND(0.000023)]	NA
TCDDs (total)		ND(0.000028)	NA	ND(0.000026) [ND(0.000031)]	NA
1,2,3,7,8-PeCDD		ND(0.000018)	NA	ND(0.000023) [ND(0.000029)]	NA
PeCDDs (total)		ND(0.000028)	NA	ND(0.000033) [ND(0.000033)]	NA
1,2,3,4,7,8-HxCDD		ND(0.000029)	NA	ND(0.000023) [ND(0.000030)]	NA
1,2,3,6,7,8-HxCDD		ND(0.000026)	NA	ND(0.000023) [ND(0.000027)]	NA
1,2,3,7,8,9-HxCDD		ND(0.000029)	NA	ND(0.000023) [ND(0.000029)]	NA
HxCDDs (total)		ND(0.000028)	NA	ND(0.000042) [ND(0.000037)]	NA
1,2,3,4,6,7,8-HpCDD		ND(0.000029)	NA	ND(0.000035) [ND(0.000043)]	NA
HpCDDs (total)		ND(0.000029)	NA	ND(0.000035) [ND(0.000043)]	NA
OCDD		ND(0.000078) X	NA	0.000095 J [ND(0.00011)]	NA
Total TEQs (WHO TEFs)		0.000028	NA	0.000033 [0.000044]	NA
Inorganics					
Antimony		ND(6.00)	NA	ND(6.00) [ND(6.00)]	NA
Arsenic		5.60	NA	6.90 [8.60]	NA
Barium		29.0	NA	16.0 B [24.0]	NA
Beryllium		0.190 B	NA	0.130 B [0.140 B]	NA
Cadmium		0.170 B	NA	0.150 B [0.150 B]	NA
Chromium		8.30	NA	8.20 [9.60]	NA
Cobalt		12.0	NA	11.0 [12.0]	NA
Copper		33.0	NA	30.0 [34.0]	NA
Cyanide		ND(0.100)	NA	ND(0.110) [0.0280 B]	NA
Lead		10.0	NA	7.90 [8.40]	NA
Mercury		ND(0.100)	NA	ND(0.110) [ND(0.110)]	NA
Nickel		18.0	NA	17.0 [20.0]	NA
Selenium		ND(1.00)	NA	ND(1.00) [ND(1.00)]	NA
Silver		ND(1.00)	NA	ND(1.00) [ND(1.00)]	NA
Sulfide		16.0 J	NA	16.0 J [42.0 J]	NA
Thallium		ND(1.00) J	NA	ND(1.10) J [ND(1.10) J]	NA
Tin		ND(10.0)	NA	ND(10.0) [ND(10.0)]	NA
Vanadium		6.00	NA	5.70 [6.70]	NA
Zinc		48.0	NA	47.0 [56.0]	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-10					
	RAA11-T12	RAA11-T12	RAA11-T12	RAA11-T12	RAA11-T12	RAA11-T12
	0-1 05/01/03	1-3 05/01/03	3-6 05/01/03	5-5.5 05/01/03	6-8 05/01/03	6-10 05/01/03
Volatiles Organics						
1,1,1,2-Tetrachloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,1,1-Trichloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,1,2,2-Tetrachloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,1,2-Trichloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,1-Dichloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,1-Dichloroethene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,2,3-Trichloropropane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dibromo-3-chloropropane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dibromoethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dichloroethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,2-Dichloropropane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
1,4-Dioxane	ND(0.11) J [ND(0.11)]	ND(0.12) J	NA	ND(0.12) J	ND(0.11) J	NA
2-Butanone	ND(0.011) [ND(0.011)]	ND(0.012)	NA	ND(0.012)	ND(0.011)	NA
2-Chloro-1,3-butadiene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
2-Chloroethylvinylether	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
2-Hexanone	ND(0.011) [ND(0.011)]	ND(0.012)	NA	ND(0.012)	ND(0.011)	NA
3-Chloropropene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
4-Methyl-2-pentanone	ND(0.011) J [ND(0.011)]	ND(0.012) J	NA	ND(0.012) J	ND(0.011) J	NA
Acetone	ND(0.022) J [ND(0.022)]	ND(0.025) J	NA	ND(0.023) J	0.025 J	NA
Acetonitrile	ND(0.11) J [ND(0.11)]	ND(0.12) J	NA	ND(0.12) J	ND(0.11) J	NA
Acrolein	ND(0.11) J [ND(0.11)]	ND(0.12) J	NA	ND(0.12) J	ND(0.11) J	NA
Acrylonitrile	ND(0.0056) J [ND(0.0056)]	ND(0.0062) J	NA	ND(0.0058) J	ND(0.0056) J	NA
Benzene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Bromodichloromethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Bromoform	ND(0.0056) J [ND(0.0056)]	ND(0.0062) J	NA	ND(0.0058) J	ND(0.0056) J	NA
Bromomethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Carbon Disulfide	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Carbon Tetrachloride	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Chlorobenzene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Chloroethane	ND(0.0056) J [ND(0.0056)]	ND(0.0062) J	NA	ND(0.0058) J	ND(0.0056) J	NA
Chloroform	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Chloromethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
cis-1,3-Dichloropropene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Dibromochloromethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Dibromomethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Dichlorodifluoromethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Ethyl Methacrylate	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Ethylbenzene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Iodomethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Isobutanol	ND(0.11) J [ND(0.11)]	ND(0.12) J	NA	ND(0.12) J	ND(0.11) J	NA
Methacrylonitrile	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Methyl Methacrylate	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Methylene Chloride	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Propionitrile	ND(0.011) J [ND(0.011)]	ND(0.012) J	NA	ND(0.012) J	ND(0.011) J	NA
Styrene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Tetrachloroethene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Toluene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,2-Dichloroethene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,3-Dichloropropene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
trans-1,4-Dichloro-2-butene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Trichloroethene	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Trichlorofluoromethane	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Vinyl Acetate	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Vinyl Chloride	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA
Xylenes (total)	ND(0.0056) [ND(0.0056)]	ND(0.0062)	NA	ND(0.0058)	ND(0.0056)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected: Parameter	18-23-10					
	RAA11-T12 0-1 05/01/03	RAA11-T12 1-3 05/01/03	RAA11-T12 3-6 05/01/03	RAA11-T12 5-5.5 05/01/03	RAA11-T12 6-8 05/01/03	RAA11-T12 6-10 05/01/03
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,2,4-Trichlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,2-Dichlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,2-Diphenylhydrazine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,3,5-Trinitrobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,3-Dichlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,3-Dinitrobenzene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
1,4-Dichlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
1,4-Naphthoquinone	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
1-Naphthylamine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
2,3,4,6-Tetrachlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,4,5-Trichlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,4,6-Trichlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,4-Dichlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,4-Dimethylphenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,4-Dinitrophenol	ND(1.9) J [ND(1.9) J]	ND(2.1) J	ND(1.9) J	NA	NA	ND(1.9) J
2,4-Dinitrotoluene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,6-Dichlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2,6-Dinitrotoluene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2-Acetylaminofluorene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
2-Chloronaphthalene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2-Chlorophenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2-Methylnaphthalene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	0.20 J
2-Methylphenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
2-Naphthylamine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
2-Nitroaniline	ND(1.9) [ND(1.9)]	ND(2.1)	ND(1.9)	NA	NA	ND(1.9)
2-Nitrophenol	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
2-Picoline	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
3&4-Methylphenol	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
3,3'-Dichlorobenzidine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
3,3'-Dimethylbenzidine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
3-Methylcholanthrene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
3-Nitroaniline	ND(1.9) [ND(1.9)]	ND(2.1)	ND(1.9)	NA	NA	ND(1.9)
4,6-Dinitro-2-methylphenol	ND(0.37) J [ND(0.37) J]	ND(0.42) J	ND(0.38) J	NA	NA	ND(0.38) J
4-Aminobiphenyl	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
4-Bromophenyl-phenylether	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
4-Chloro-3-Methylphenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
4-Chloroaniline	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
4-Chlorobenzilate	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
4-Chlorophenyl-phenylether	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
4-Nitroaniline	ND(1.9) [ND(1.9)]	ND(2.1)	ND(1.9)	NA	NA	ND(1.9)
4-Nitrophenol	ND(1.9) J [ND(1.9) J]	ND(2.1) J	ND(1.9) J	NA	NA	ND(1.9) J
4-Nitroquinoline-1-oxide	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
4-Phenylenediamine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
5-Nitro-o-toluidine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
7,12-Dimethylbenz(a)anthracene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
a,a'-Dimethylphenethylamine	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
Acenaphthene	ND(0.37) [0.28 J]	ND(0.42)	ND(0.38)	NA	NA	0.60
Acenaphthylene	ND(0.37) [0.086 J]	ND(0.42)	0.17 J	NA	NA	1.6
Acetophenone	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Aniline	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Anthracene	ND(0.37) [ND(0.37)]	ND(0.42)	0.28 J	NA	NA	2.4
Aramite	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
Benzidine	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
Benzo(a)anthracene	0.12 J [0.18 J]	0.15 J	0.84	NA	NA	5.6
Benzo(a)pyrene	0.15 J [0.22 J]	0.14 J	1.1	NA	NA	5.7
Benzo(b)fluoranthene	0.21 J [0.29 J]	0.21 J	0.96	NA	NA	7.0
Benzo(g,h,i)perylene	0.11 J [0.18 J]	ND(0.42)	1.2	NA	NA	3.5
Benzo(k)fluoranthene	ND(0.37) [0.11 J]	ND(0.42)	0.34 J	NA	NA	2.8

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected: Parameter	18-23-10					
	RAA11-T12 0-1 05/01/03	RAA11-T12 1-3 05/01/03	RAA11-T12 3-6 05/01/03	RAA11-T12 5-5.5 05/01/03	RAA11-T12 6-8 05/01/03	RAA11-T12 6-10 05/01/03
Semivolatile Organics (continued)						
Benzyl Alcohol	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
bis(2-Chloroethoxy)methane	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
bis(2-Chloroethyl)ether	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
bis(2-Chloroisopropyl)ether	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
bis(2-Ethylhexyl)phthalate	ND(0.37) [ND(0.37)]	ND(0.41)	ND(0.37)	NA	NA	ND(0.37)
Butylbenzylphthalate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Chrysene	ND(0.37) [0.20 J]	0.17 J	0.92	NA	NA	5.9
Diallylate	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
Dibenzo(a,h)anthracene	ND(0.37) [ND(0.37)]	ND(0.42)	0.16 J	NA	NA	0.93
Dibenzofuran	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	0.58
Diethylphthalate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Dimethoate	ND(1.9) [ND(1.9)]	ND(2.1)	NA	NA	NA	NA
Dimethylphthalate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Di-n-Butylphthalate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Di-n-Octylphthalate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Dinoseb	ND(0.37) [ND(0.37)]	ND(0.42)	NA	NA	NA	NA
Diphenylamine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Disulfoton	ND(0.75) [ND(0.75)]	ND(0.84)	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Ethyl Parathion	ND(0.75) [ND(0.75)]	ND(0.84)	NA	NA	NA	NA
Famphur	ND(0.37) [ND(0.37)]	ND(0.42)	NA	NA	NA	NA
Fluoranthene	ND(0.37) [0.28 J]	0.35 J	1.8	NA	NA	14
Fluorene	ND(0.37) [ND(0.37)]	ND(0.42)	0.19 J	NA	NA	1.9
Hexachlorobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Hexachlorobutadiene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Hexachlorocyclopentadiene	ND(0.37) J [ND(0.37) J]	ND(0.42) J	ND(0.38) J	NA	NA	ND(0.38) J
Hexachloroethane	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Hexachlorophene	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
Hexachloropropene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Indeno(1,2,3-cd)pyrene	ND(0.37) [0.14 J]	ND(0.42)	0.40	NA	NA	2.9
Isodrin	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Isophorone	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Isosafrole	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
Kepon	ND(0.37) [ND(0.37)]	ND(0.42)	NA	NA	NA	NA
Methapyrilene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
Methyl Methanesulfonate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Methyl Parathion	ND(0.75) [ND(0.75)]	ND(0.84)	NA	NA	NA	NA
Naphthalene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	0.31 J
Nitrobenzene	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitrosodiethylamine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitrosodimethylamine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitroso-di-n-butylamine	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
N-Nitroso-di-n-propylamine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitrosodiphenylamine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitrosomethylethylamine	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
N-Nitrosomorpholine	ND(0.37) [ND(0.37)]	ND(0.42)	0.12 J	NA	NA	ND(0.38)
N-Nitrosopiperidine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
N-Nitrosopyrrolidine	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
o,o,o-Triethylphosphorothioate	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
o-Toluidine	ND(0.37) J [ND(0.37) J]	ND(0.42) J	ND(0.38) J	NA	NA	ND(0.38) J
p-Dimethylaminoazobenzene	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
Pentachlorobenzene	ND(0.37) J [ND(0.37) J]	ND(0.42) J	ND(0.38) J	NA	NA	ND(0.38) J
Pentachloroethane	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Pentachloronitrobenzene	ND(0.75) J [ND(0.75) J]	ND(0.84) J	ND(0.75) J	NA	NA	ND(0.76) J
Pentachlorophenol	ND(1.9) [ND(1.9)]	ND(2.1)	ND(1.9)	NA	NA	ND(1.9)
Phenacetin	ND(0.75) [ND(0.75)]	ND(0.84)	ND(0.75)	NA	NA	ND(0.76)
Phenanthrene	ND(0.37) [0.087 J]	0.19 J	1.2	NA	NA	10
Phenol	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Phorate	ND(0.75) [ND(0.75)]	ND(0.84)	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	18-23-10					
	RAA11-T12 0-1 05/01/03	RAA11-T12 1-3 05/01/03	RAA11-T12 3-6 05/01/03	RAA11-T12 5-5.5 05/01/03	RAA11-T12 6-8 05/01/03	RAA11-T12 6-10 05/01/03
Semivolatile Organics (continued)						
Pronamide	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Pyrene	ND(0.37) [ND(0.37)]	ND(0.42)	2.0	NA	NA	12
Pyridine	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Safrole	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Sulfotep	ND(0.75) [ND(0.75)]	ND(0.84)	NA	NA	NA	NA
Thionazin	ND(0.37) [ND(0.37)]	ND(0.42)	ND(0.38)	NA	NA	ND(0.38)
Organochlorine Pesticides						
4,4'-DDD	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
4,4'-DDE	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
4,4'-DDT	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Aldrin	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Alpha-BHC	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Alpha-Chlordane	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Beta-BHC	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Delta-BHC	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Dieldrin	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endosulfan I	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endosulfan II	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endosulfan Sulfate	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endrin	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endrin Aldehyde	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Endrin Ketone	ND(0.016) [ND(0.016)]	ND(0.016)	NA	NA	NA	NA
Gamma-BHC (Lindane)	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Gamma-Chlordane	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Heptachlor	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Heptachlor Epoxide	ND(0.0080) [ND(0.0080)]	ND(0.0080)	NA	NA	NA	NA
Methoxychlor	ND(0.080) [ND(0.080)]	ND(0.080)	NA	NA	NA	NA
Technical Chlordane	ND(0.093) [ND(0.093)]	ND(0.10)	NA	NA	NA	NA
Toxaphene	ND(0.18) [ND(0.18)]	ND(0.20)	NA	NA	NA	NA
Herbicides						
2,4,5-T	ND(0.36) [ND(0.36)]	ND(0.40)	NA	NA	NA	NA
2,4,5-TP	ND(0.36) [ND(0.36)]	ND(0.40)	NA	NA	NA	NA
2,4-D	ND(0.80) [ND(0.80)]	ND(0.80)	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	0.000013 Y [0.000011 Y]	0.000025 Y	0.000032 Y	NA	NA	0.000010 Y
TCDFs (total)	0.000086 [0.000076]	0.00016	0.00036 QJ	NA	NA	0.000067 QJ
1,2,3,7,8-PeCDF	0.0000076 J [0.0000066 J]	0.000020 J	0.000077 QJ	NA	NA	0.000037 QJ
2,3,4,7,8-PeCDF	0.000012 J [0.000012 J]	0.000019 J	ND(0.000015) XQJ	NA	NA	0.000015 QJ
PeCDFs (total)	0.00012 [0.00011]	0.00016	0.00012 QJ	NA	NA	0.00011 QJ
1,2,3,4,7,8-HxCDF	0.000013 J [0.000011 J]	0.000033	0.000020 J	NA	NA	0.000060 J
1,2,3,6,7,8-HxCDF	0.0000088 J [0.0000077 J]	0.000020 J	0.000083 J	NA	NA	ND(0.000048) X
1,2,3,7,8,9-HxCDF	0.0000031 J [ND(0.0000026)]	0.0000055 J	ND(0.0000091)	NA	NA	ND(0.000014) X
2,3,4,6,7,8-HxCDF	0.0000069 J [0.0000072 J]	0.000011 J	ND(0.000011) X	NA	NA	0.000092 J
HxCDFs (total)	0.000088 [0.000082]	0.00015	0.00030	NA	NA	0.000096
1,2,3,4,6,7,8-HpCDF	0.000026 [0.000016 J]	0.000030 J	0.00022	NA	NA	0.000016
1,2,3,4,7,8,9-HpCDF	0.0000050 J [ND(0.0000041) X]	0.0000069 J	0.000083 J	NA	NA	0.000020 J
HpCDFs (total)	0.000057 J [0.000016 J]	0.000055	0.00055	NA	NA	0.000037
OCDF	0.000038 J [ND(0.000021) X]	0.000026 J	0.000096	NA	NA	0.000018 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-10					
	RAA11-T12 0-1 05/01/03	RAA11-T12 1-3 05/01/03	RAA11-T12 3-6 05/01/03	RAA11-T12 5-5.5 05/01/03	RAA11-T12 6-8 05/01/03	RAA11-T12 6-10 05/01/03
Dioxins						
2,3,7,8-TCDD	ND(0.0000011) [ND(0.0000013)]	ND(0.0000016)	ND(0.0000029) J	NA	NA	ND(0.0000011)
TCDDs (total)	ND(0.0000031) [ND(0.0000040)]	ND(0.0000016)	0.0000044 QJ	NA	NA	ND(0.0000011)
1,2,3,7,8-PeCDD	ND(0.0000026) X [ND(0.0000026)]	ND(0.0000040) X	ND(0.0000041) X	NA	NA	ND(0.0000014) J
PeCDDs (total)	ND(0.0000035) [ND(0.0000026)]	0.0000060	0.000010 QJ	NA	NA	ND(0.0000014) QJ
1,2,3,4,7,8-HxCDD	ND(0.0000034) [ND(0.0000033)]	ND(0.0000035)	ND(0.0000029) X	NA	NA	ND(0.0000019)
1,2,3,6,7,8-HxCDD	ND(0.0000046) X [ND(0.0000036) X]	ND(0.0000045) X	ND(0.000012) X	NA	NA	0.0000024 J
1,2,3,7,8,9-HxCDD	ND(0.0000034) X [0.0000037 J]	0.0000051 J	ND(0.0000081) X	NA	NA	0.0000022 J
HxCDDs (total)	0.00004 J [0.000016 J]	0.000029	0.000076	NA	NA	0.000014
1,2,3,4,6,7,8-HpCDD	0.00012 J [0.000053 J]	0.000074	0.00015	NA	NA	0.000043
HpCDDs (total)	0.00046 J [0.00014 J]	0.00013	0.00029	NA	NA	0.000070
OCDD	0.0012 J [0.00035 J]	0.00033	0.0018	NA	NA	0.00019
Total TEQs (WHO TEFs)	0.000015 [0.000014]	0.000025	0.000020	NA	NA	0.000013
Inorganics						
Antimony	ND(6.0) [ND(6.0)]	ND(6.0)	ND(6.0)	NA	NA	ND(6.0)
Arsenic	5.40 [5.10]	6.00	33.0	NA	NA	5.40
Barium	48.0 [47.0]	75.0	67.0	NA	NA	42.0
Beryllium	0.250 B [0.240 B]	0.260 B	0.270 B	NA	NA	0.210 B
Cadmium	0.370 B [0.240 B]	0.460 B	0.750	NA	NA	0.380 B
Chromium	8.20 [7.90]	12.0	11.0	NA	NA	9.10
Cobalt	7.60 [7.00]	7.00	9.40	NA	NA	7.00
Copper	32.0 [40.0]	100	120	NA	NA	65.0
Cyanide	0.0850 J [0.100 J]	0.210 J	0.330 J	NA	NA	0.270 J
Lead	65.0 [69.0]	130	150	NA	NA	100
Mercury	0.150 J [1.40 J]	0.170 J	0.0920J	NA	NA	0.180 J
Nickel	12.0 [13.0]	16.0	16.0	NA	NA	12.0
Selenium	ND(1.00) J [ND(1.00) J]	ND(1.00) J	ND(1.00) J	NA	NA	ND(1.00) J
Silver	ND(1.00) [ND(1.00)]	ND(1.00)	0.360 B	NA	NA	0.510 B
Sulfide	20.0 J [24.0 J]	25.0 J	63.0 J	NA	NA	72.0 J
Thallium	ND(1.10) J [2.60 J]	ND(1.20) J	ND(1.10) J	NA	NA	ND(1.10) J
Tin	ND(10.0) [ND(10.0)]	ND(17.0)	ND(10.0)	NA	NA	ND(10.0)
Vanadium	10.0 [8.70]	11.0	21.0	NA	NA	7.40
Zinc	96.0 [100]	150	690	NA	NA	200

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-10				
	RAA11-V11.5 0-1 03/15/04	RAA11-V11.5 1-3 03/15/04	RAA11-V11.5 3-6 03/15/04	RAA11-V11.5 4-6 03/15/04	RAA11-V11.5 10-12 03/15/04
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,1,1-Trichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,1,2,2-Tetrachloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,1,2-Trichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,1-Dichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,1-Dichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,2,3-Trichloropropane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,2-Dibromo-3-chloropropane	ND(0.0056) J	ND(0.0057) J	NA	ND(0.0057) J	ND(0.0056) J [ND(0.0057) J]
1,2-Dibromoethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,2-Dichloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,2-Dichloropropane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
1,4-Dioxane	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J [ND(0.11) J]
2-Butanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.011) [ND(0.011)]
2-Chloro-1,3-butadiene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
2-Chloroethylvinylether	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
2-Hexanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.011) [ND(0.011)]
3-Chloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
4-Methyl-2-pentanone	ND(0.011)	ND(0.011)	NA	ND(0.011)	ND(0.011) [ND(0.011)]
Acetone	ND(0.022)	ND(0.023)	NA	ND(0.022)	ND(0.023) [ND(0.023)]
Acetonitrile	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J [ND(0.11) J]
Acrolein	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J [ND(0.11) J]
Acrylonitrile	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Benzene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Bromodichloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Bromoform	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Bromomethane	ND(0.0056) J	ND(0.0057) J	NA	ND(0.0057) J	ND(0.0056) J [ND(0.0057) J]
Carbon Disulfide	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Carbon Tetrachloride	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Chlorobenzene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Chloroethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Chloroform	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Chloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
cis-1,3-Dichloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Dibromochloromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Dibromomethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Dichlorodifluoromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Ethyl Methacrylate	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Ethylbenzene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Iodomethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Isobutanol	ND(0.11) J	ND(0.11) J	NA	ND(0.11) J	ND(0.11) J [ND(0.11) J]
Methacrylonitrile	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Methyl Methacrylate	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Methylene Chloride	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Propionitrile	ND(0.011) J	ND(0.011) J	NA	ND(0.011) J	ND(0.011) J [ND(0.011) J]
Styrene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Tetrachloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Toluene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
trans-1,2-Dichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
trans-1,3-Dichloropropene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
trans-1,4-Dichloro-2-butene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Trichloroethene	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Trichlorofluoromethane	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Vinyl Acetate	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Vinyl Chloride	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]
Xylenes (total)	ND(0.0056)	ND(0.0057)	NA	ND(0.0056)	ND(0.0057) [ND(0.0057)]

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-10				
	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5
	0-1 03/15/04	1-3 03/15/04	3-6 03/15/04	4-6 03/15/04	10-12 03/15/04
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,2,4-Trichlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,2-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,2-Diphenylhydrazine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,3,5-Trinitrobenzene	ND(0.37) J	ND(0.38) J	ND(0.39) J	NA	NA
1,3-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,3-Dinitrobenzene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
1,4-Dichlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
1,4-Naphthoquinone	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
1-Naphthylamine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
2,3,4,6-Tetrachlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,4,5-Trichlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,4,6-Trichlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,4-Dichlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,4-Dimethylphenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,4-Dinitrophenol	ND(1.9)	ND(1.9)	ND(1.9)	NA	NA
2,4-Dinitrotoluene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,6-Dichlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2,6-Dinitrotoluene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2-Acetylaminofluorene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
2-Chloronaphthalene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2-Chlorophenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2-Methylnaphthalene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2-Methylphenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
2-Naphthylamine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
2-Nitroaniline	ND(1.9) J	ND(1.9) J	ND(2.0) J	NA	NA
2-Nitrophenol	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
2-Picoline	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
3&4-Methylphenol	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
3,3'-Dichlorobenzidine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
3,3'-Dimethylbenzidine	ND(0.37) J	ND(0.38) J	ND(0.39) J	NA	NA
3-Methylcholanthrene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
3-Nitroaniline	ND(1.9) J	ND(1.9) J	ND(2.0) J	NA	NA
4,6-Dinitro-2-methylphenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
4-Aminobiphenyl	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
4-Bromophenyl-phenylether	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
4-Chloro-3-Methylphenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
4-Chloroaniline	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
4-Chlorobenzilate	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
4-Chlorophenyl-phenylether	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
4-Nitroaniline	ND(1.9) J	ND(1.9) J	ND(2.0) J	NA	NA
4-Nitrophenol	ND(1.9) J	ND(1.9) J	ND(2.0) J	NA	NA
4-Nitroquinoline-1-oxide	ND(0.75) J	ND(0.76) J	ND(0.78) J	NA	NA
4-Phenylenediamine	ND(0.75) J	ND(0.76) J	ND(0.78) J	NA	NA
5-Nitro-o-toluidine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
7,12-Dimethylbenz(a)anthracene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
a,a'-Dimethylphenethylamine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Acenaphthene	0.37 J	ND(0.38)	0.21 J	NA	NA
Acenaphthylene	0.11 J	ND(0.38)	0.34 J	NA	NA
Acetophenone	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Aniline	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Anthracene	ND(0.37)	ND(0.38)	0.43	NA	NA
Aramite	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Benzidine	ND(0.75) J	ND(0.76) J	ND(0.78) J	NA	NA
Benzo(a)anthracene	0.14 J	ND(0.38)	0.52	NA	NA
Benzo(a)pyrene	0.11 J	ND(0.38)	0.20 J	NA	NA
Benzo(b)fluoranthene	0.099 J	ND(0.38)	0.33 J	NA	NA
Benzo(g,h,i)perylene	0.12 J	ND(0.38)	0.12 J	NA	NA
Benzo(k)fluoranthene	0.10 J	ND(0.38)	0.28 J	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-10				
	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5
	0-1 03/15/04	1-3 03/15/04	3-6 03/15/04	4-6 03/15/04	10-12 03/15/04
Semivolatile Organics (continued)					
Benzyl Alcohol	ND(0.75) J	ND(0.76) J	ND(0.78) J	NA	NA
bis(2-Chloroethoxy)methane	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
bis(2-Chloroethyl)ether	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
bis(2-Chloroisopropyl)ether	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
bis(2-Ethylhexyl)phthalate	ND(0.37)	ND(0.37)	ND(0.37)	NA	NA
Butylbenzylphthalate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Chrysene	0.18 J	ND(0.38)	0.74	NA	NA
Diallate	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Dibenzo(a,h)anthracene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Dibenzofuran	ND(0.37)	ND(0.38)	0.10 J	NA	NA
Diethylphthalate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Dimethoate	NA	NA	NA	NA	NA
Dimethylphthalate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Di-n-Butylphthalate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Di-n-Octylphthalate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Diphenylamine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Fluoranthene	0.22 J	ND(0.38)	1.7	NA	NA
Fluorene	ND(0.37)	ND(0.38)	0.21 J	NA	NA
Hexachlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Hexachlorobutadiene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Hexachlorocyclopentadiene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Hexachloroethane	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Hexachlorophene	ND(0.75) J	ND(0.76) J	ND(0.78) J	NA	NA
Hexachloropropene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Indeno(1,2,3-cd)pyrene	0.082 J	ND(0.38)	0.11 J	NA	NA
Isodrin	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Isophorone	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Isosafrole	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Kepone	NA	NA	NA	NA	NA
Methapyrilene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Methyl Methanesulfonate	ND(0.37) J	ND(0.38) J	ND(0.39) J	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Naphthalene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Nitrobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosodiethylamine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosodimethylamine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitroso-di-n-butylamine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
N-Nitroso-di-n-propylamine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosodiphenylamine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosomethylethylamine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
N-Nitrosomorpholine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosopiperidine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
N-Nitrosopyrrolidine	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
o,o,o-Triethylphosphorothioate	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
o-Toluidine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
p-Dimethylaminoazobenzene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Pentachlorobenzene	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Pentachloroethane	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Pentachloronitrobenzene	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Pentachlorophenol	ND(1.9)	ND(1.9)	ND(1.9)	NA	NA
Phenacetin	ND(0.75)	ND(0.76)	ND(0.75)	NA	NA
Phenanthrene	ND(0.37)	ND(0.38)	0.44	NA	NA
Phenol	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Phorate	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-10				
	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5	RAA11-V11.5
	0-1 03/15/04	1-3 03/15/04	3-6 03/15/04	4-6 03/15/04	10-12 03/15/04
Semivolatile Organics (continued)					
Pronamide	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Pyrene	0.26 J	ND(0.38)	1.5	NA	NA
Pyridine	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Safrole	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Thionazin	ND(0.37)	ND(0.38)	ND(0.37)	NA	NA
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	0.0000019 Y	0.00000061 Y	0.0000012 Y	NA	NA
TCDFs (total)	0.0000036 I	0.00000032	0.00000075 I	NA	NA
1,2,3,7,8-PeCDF	0.0000035	0.0000016	0.0000025	NA	NA
2,3,4,7,8-PeCDF	0.0000064	0.0000019	0.0000054	NA	NA
PeCDFs (total)	0.000050 I	0.0000052	0.000022 I	NA	NA
1,2,3,4,7,8-HxCDF	0.0000017	0.0000016	0.0000031	NA	NA
1,2,3,6,7,8-HxCDF	0.0000021	0.0000013	0.0000031	NA	NA
1,2,3,7,8,9-HxCDF	0.00000068	0.00000047	0.0000021	NA	NA
2,3,4,6,7,8-HxCDF	0.0000016	0.0000012	0.0000046	NA	NA
HxCDFs (total)	0.000041 I	0.0000076	0.000047 I	NA	NA
1,2,3,4,6,7,8-HpCDF	0.0000050	0.0000077	0.0000062	NA	NA
1,2,3,4,7,8,9-HpCDF	0.00000058	ND(0.000000083)	0.0000025	NA	NA
HpCDFs (total)	0.000013	0.0000097	0.000013	NA	NA
OCDF	0.0000062	0.0000023	0.0000066	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	18-23-10				
	RAA11-V11.5 0-1 03/15/04	RAA11-V11.5 1-3 03/15/04	RAA11-V11.5 3-6 03/15/04	RAA11-V11.5 4-6 03/15/04	RAA11-V11.5 10-12 03/15/04
Dioxins					
2,3,7,8-TCDD	ND(0.00000049)	ND(0.00000092)	ND(0.0000010)	NA	NA
TCDDs (total)	ND(0.00000049)	ND(0.00000092)	ND(0.0000010)	NA	NA
1,2,3,7,8-PeCDD	ND(0.0000014)	ND(0.0000018)	ND(0.0000028)	NA	NA
PeCDDs (total)	ND(0.0000014)	ND(0.0000018)	ND(0.0000028)	NA	NA
1,2,3,4,7,8-HxCDD	ND(0.00000064)	ND(0.00000063)	0.0000022	NA	NA
1,2,3,6,7,8-HxCDD	0.0000011	ND(0.00000060)	0.0000019	NA	NA
1,2,3,7,8,9-HxCDD	0.0000049	ND(0.00000069)	0.0000022	NA	NA
HxCDDs (total)	0.0000084	ND(0.00000069)	0.0000058	NA	NA
1,2,3,4,6,7,8-HpCDD	0.000012	0.0000014	0.0000046	NA	NA
HpCDDs (total)	0.000025	0.0000030	0.0000072	NA	NA
OCDD	0.00010	0.0000062	0.000014	NA	NA
Total TEQs (WHO TEFs)	0.0000046	0.0000018	0.0000052	NA	NA
Inorganics					
Antimony	1.20 B	1.90 B	1.80 B	NA	NA
Arsenic	2.20	5.40	4.80	NA	NA
Barium	22.0	32.0	22.0	NA	NA
Beryllium	0.240 B	0.310 B	0.260 B	NA	NA
Cadmium	0.420 B	0.460 B	0.510	NA	NA
Chromium	4.30	7.20	5.30	NA	NA
Cobalt	4.30 B	8.00	6.50	NA	NA
Copper	12.0	16.0	13.0	NA	NA
Cyanide	ND(0.560)	ND(0.570)	ND(0.560)	NA	NA
Lead	36.0	11.0	15.0	NA	NA
Mercury	0.0100 B	0.0130 B	ND(0.110)	NA	NA
Nickel	6.80	13.0	10.0	NA	NA
Selenium	ND(1.00) J	ND(1.00) J	ND(1.00) J	NA	NA
Silver	0.170 B	ND(1.00)	0.150 B	NA	NA
Sulfide	8.90	11.0	8.90	NA	NA
Thallium	ND(1.10)	ND(1.10)	ND(1.10)	NA	NA
Tin	ND(10)	ND(10)	ND(10)	NA	NA
Vanadium	7.20	6.70	4.60 B	NA	NA
Zinc	28.0	46.0	82.0	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I8-23-10		I9-5-1			
	RAA11-V11.5 10-15 03/15/04	RAA11-I23 0-1 04/09/03	RAA11-I23 10-12 04/09/03	RAA11-I23 10-15 04/09/03	RAA11-I24 1-3 04/03/03	RAA11-I24 3-6 04/03/03
Parameter						
Volatiles Organics						
1,1,1,2-Tetrachloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,1,1-Trichloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,1,2,2-Tetrachloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,1,2-Trichloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,1-Dichloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,1-Dichloroethene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,2,3-Trichloropropane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,2-Dibromo-3-chloropropane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,2-Dibromoethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,2-Dichloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,2-Dichloropropane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
1,4-Dioxane	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	NA
2-Butanone	NA	0.038	ND(0.014)	NA	ND(0.011)	NA
2-Chloro-1,3-butadiene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
2-Chloroethylvinylether	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
2-Hexanone	NA	ND(0.012)	ND(0.014)	NA	ND(0.011)	NA
3-Chloropropene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
4-Methyl-2-pentanone	NA	ND(0.012) J	ND(0.014) J	NA	ND(0.011)	NA
Acetone	NA	0.12	ND(0.029)	NA	ND(0.022)	NA
Acetonitrile	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	NA
Acrolein	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	NA
Acrylonitrile	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055) J	NA
Benzene	NA	ND(0.0060)	0.0051 J	NA	ND(0.0055)	NA
Bromodichloromethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Bromoform	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Bromomethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Carbon Disulfide	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Carbon Tetrachloride	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Chlorobenzene	NA	ND(0.0060)	0.018	NA	ND(0.0055)	NA
Chloroethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Chloroform	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Chloromethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
cis-1,3-Dichloropropene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Dibromochloromethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Dibromomethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Dichlorodifluoromethane	NA	ND(0.0060) J	ND(0.0072) J	NA	ND(0.0055)	NA
Ethyl Methacrylate	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Ethylbenzene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Iodomethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Isobutanol	NA	ND(0.12)	ND(0.14)	NA	ND(0.11)	NA
Methacrylonitrile	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Methyl Methacrylate	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Methylene Chloride	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Propionitrile	NA	ND(0.012) J	ND(0.014) J	NA	ND(0.011) J	NA
Styrene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Tetrachloroethene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Toluene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
trans-1,2-Dichloroethene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
trans-1,3-Dichloropropene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
trans-1,4-Dichloro-2-butene	NA	ND(0.0060) J	ND(0.0072) J	NA	ND(0.0055)	NA
Trichloroethene	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Trichlorofluoromethane	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Vinyl Acetate	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Vinyl Chloride	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA
Xylenes (total)	NA	ND(0.0060)	ND(0.0072)	NA	ND(0.0055)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	I8-23-10		I9-5-1				
	RAA11-V11.5		RAA11-I23	RAA11-I23	RAA11-I23	RAA11-I24	RAA11-I24
	10-15 03/15/04		0-1 04/09/03	10-12 04/09/03	10-15 04/09/03	1-3 04/03/03	3-6 04/03/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
1,2,4-Trichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
1,2-Dichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
1,2-Diphenylhydrazine	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J	
1,3,5-Trinitrobenzene	ND(0.37) J [ND(0.39) J]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
1,3-Dichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
1,3-Dinitrobenzene	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
1,4-Dichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	0.086 J	ND(0.36)	ND(0.36)	
1,4-Naphthoquinone	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
1-Naphthylamine	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
2,3,4,6-Tetrachlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,4,5-Trichlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,4,6-Trichlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,4-Dichlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,4-Dimethylphenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,4-Dinitrophenol	ND(2.0) [ND(2.0)]	ND(2.0) J	NA	ND(2.2) J	ND(1.8) J	ND(1.8) J	
2,4-Dinitrotoluene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,6-Dichlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2,6-Dinitrotoluene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J	
2-Acetylaminofluorene	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
2-Chloronaphthalene	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2-Chlorophenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2-Methylnaphthalene	0.45 [0.45]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2-Methylphenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
2-Naphthylamine	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
2-Nitroaniline	ND(1.9) J [ND(2.0) J]	ND(2.0)	NA	ND(2.2)	ND(1.8) J	ND(1.8) J	
2-Nitrophenol	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
2-Picoline	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
3&4-Methylphenol	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
3,3'-Dichlorobenzidine	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73) J	ND(0.72) J	
3,3'-Dimethylbenzidine	ND(0.37) J [ND(0.39) J]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
3-Methylcholanthrene	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
3-Nitroaniline	ND(1.9) J [ND(2.0) J]	ND(2.0)	NA	ND(2.2)	ND(1.8) J	ND(1.8) J	
4,6-Dinitro-2-methylphenol	ND(0.39) [ND(0.39)]	ND(2.0)	NA	ND(2.1)	ND(0.36) J	ND(0.36) J	
4-Aminobiphenyl	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
4-Bromophenyl-phenylether	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
4-Chloro-3-Methylphenol	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
4-Chloroaniline	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J	
4-Chlorobenzilate	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
4-Chlorophenyl-phenylether	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
4-Nitroaniline	ND(1.9) J [ND(2.0) J]	ND(2.0)	NA	ND(2.2)	ND(1.8) J	ND(1.8) J	
4-Nitrophenol	ND(1.9) J [ND(2.0) J]	ND(2.0) J	NA	ND(2.2) J	ND(1.8) J	ND(1.8) J	
4-Nitroquinoline-1-oxide	ND(0.75) J [ND(0.78) J]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
4-Phenylenediamine	ND(0.75) J [ND(0.78) J]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
5-Nitro-o-toluidine	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
7,12-Dimethylbenz(a)anthracene	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
a,a'-Dimethylphenethylamine	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73) J	ND(0.72) J	
Acenaphthene	1.2 [1.5]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
Acenaphthylene	3.1 [3.8]	ND(0.40)	NA	0.21 J	ND(0.36)	ND(0.36)	
Acetophenone	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
Aniline	ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)	
Anthracene	4.4 [5.8]	ND(0.40)	NA	0.30 J	ND(0.36)	ND(0.36)	
Aramite	ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73) J	ND(0.72) J	
Benzidine	ND(0.75) J [ND(0.78) J]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)	
Benzo(a)anthracene	14 [14]	ND(0.40)	NA	0.72	0.10 J	ND(0.36)	
Benzo(a)pyrene	5.5 [6.9]	ND(0.40)	NA	0.73	0.12 J	ND(0.36)	
Benzo(b)fluoranthene	5.1 [5.6]	ND(0.40)	NA	0.85	ND(0.36)	ND(0.36)	
Benzo(g,h,i)perylene	3.2 [4.0]	ND(0.40)	NA	0.44	ND(0.36)	ND(0.36)	
Benzo(k)fluoranthene	5.0 [5.9]	ND(0.40)	NA	0.34 J	ND(0.36)	ND(0.36)	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-10		I9-5-1			
	Sample ID:	RAA11-V11.5	RAA11-I23	RAA11-I23	RAA11-I23	RAA11-I24	RAA11-I24
	Sample Depth(Feet): Date Collected:	10-15 03/15/04	0-1 04/09/03	10-12 04/09/03	10-15 04/09/03	1-3 04/03/03	3-6 04/03/03
Semivolatile Organics (continued)							
Benzyl Alcohol		ND(0.75) J [ND(0.78) J]	ND(0.80)	NA	ND(0.85)	ND(0.73) J	ND(0.72) J
bis(2-Chloroethoxy)methane		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
bis(2-Chloroethyl)ether		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
bis(2-Chloroisopropyl)ether		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
bis(2-Ethylhexyl)phthalate		ND(0.38) [ND(0.38)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.35) J
Butylbenzylphthalate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J
Chrysene		16 [16]	ND(0.40)	NA	0.88	0.15 J	ND(0.36)
Diallate		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Dibenzo(a,h)anthracene		0.99 [1.2]	ND(0.40)	NA	0.099 J	ND(0.36)	ND(0.36)
Dibenzofuran		0.74 [0.96]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Diethylphthalate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Dimethoate		NA	ND(2.0)	NA	ND(2.2)	ND(1.8)	NA
Dimethylphthalate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Di-n-Butylphthalate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J
Di-n-Octylphthalate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J
Dinoseb		NA	ND(0.40)	NA	ND(0.42)	ND(0.36)	NA
Diphenylamine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Disulfoton		NA	ND(0.80)	NA	ND(0.85)	ND(0.73)	NA
Ethyl Methanesulfonate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Ethyl Parathion		NA	ND(0.80)	NA	ND(0.85)	ND(0.73)	NA
Famphur		NA	ND(0.40)	NA	ND(0.42)	ND(0.36)	NA
Fluoranthene		33 [33]	ND(0.40)	NA	ND(0.42)	0.24 J	ND(0.36)
Fluorene		3.5 [4.3]	ND(0.40)	NA	0.15 J	ND(0.36)	ND(0.36)
Hexachlorobenzene		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Hexachlorobutadiene		ND(0.39) [ND(0.39)]	ND(0.80)	NA	ND(0.84)	ND(0.36)	ND(0.36)
Hexachlorocyclopentadiene		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36) J	ND(0.36) J
Hexachloroethane		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Hexachlorophene		ND(0.75) J [ND(0.78) J]	ND(0.80) J	NA	ND(0.85) J	ND(0.73)	ND(0.72)
Hexachloropropene		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Indeno(1,2,3-cd)pyrene		2.7 [3.5]	ND(0.40)	NA	0.35 J	ND(0.36)	ND(0.36)
Isodrin		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Isophorone		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Isosafrole		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Kepon		NA	ND(0.40)	NA	ND(0.42)	ND(0.36)	NA
Methapyrilene		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Methyl Methanesulfonate		ND(0.37) J [ND(0.39) J]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Methyl Parathion		NA	ND(0.80)	NA	ND(0.85)	ND(0.73)	NA
Naphthalene		0.50 [0.54]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Nitrobenzene		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitrosodiethylamine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitrosodimethylamine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitroso-di-n-butylamine		ND(0.78) [ND(0.78)]	ND(0.80) J	NA	ND(0.85) J	ND(0.73)	ND(0.72)
N-Nitroso-di-n-propylamine		ND(0.39) [ND(0.39)]	ND(0.80)	NA	ND(0.84)	ND(0.36)	ND(0.36)
N-Nitrosodiphenylamine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitrosomethylethylamine		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
N-Nitrosomorpholine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitrosopiperidine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
N-Nitrosopyrrolidine		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
o,o,o-Triethylphosphorothioate		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
o-Toluidine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
p-Dimethylaminoazobenzene		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Pentachlorobenzene		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Pentachloroethane		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Pentachloronitrobenzene		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Pentachlorophenol		ND(2.0) [ND(2.0)]	ND(2.0)	NA	ND(2.2)	ND(1.8)	ND(1.8)
Phenacetin		ND(0.78) [ND(0.78)]	ND(0.80)	NA	ND(0.85)	ND(0.73)	ND(0.72)
Phenanthrene		27 [27]	ND(0.40)	NA	1.3	0.095 J	ND(0.36)
Phenol		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Phorate		NA	ND(0.80)	NA	ND(0.85)	ND(0.73)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-10		I9-5-1			
	Sample ID:	RAA11-V11.5	RAA11-I23	RAA11-I23	RAA11-I23	RAA11-I24	RAA11-I24
	Sample Depth(Feet): Date Collected:	10-15 03/15/04	0-1 04/09/03	10-12 04/09/03	10-15 04/09/03	1-3 04/03/03	3-6 04/03/03
Semivolatile Organics (continued)							
Pronamide		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Pyrene		34 [34]	0.092 J	NA	1.7	ND(0.36)	ND(0.36)
Pyridine		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Safrole		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Sulfotep		NA	ND(0.80)	NA	ND(0.85)	ND(0.73)	NA
Thionazin		ND(0.39) [ND(0.39)]	ND(0.40)	NA	ND(0.42)	ND(0.36)	ND(0.36)
Organochlorine Pesticides							
4,4'-DDD		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
4,4'-DDE		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
4,4'-DDT		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Aldrin		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Alpha-BHC		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Alpha-Chlordane		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Beta-BHC		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Delta-BHC		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Dieldrin		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endosulfan I		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endosulfan II		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endosulfan Sulfate		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endrin		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endrin Aldehyde		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Endrin Ketone		NA	ND(0.016)	NA	ND(0.016)	ND(0.016)	NA
Gamma-BHC (Lindane)		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Gamma-Chlordane		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Heptachlor		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Heptachlor Epoxide		NA	ND(0.0080)	NA	ND(0.0080)	ND(0.0080)	NA
Methoxychlor		NA	ND(0.080)	NA	ND(0.080)	ND(0.080)	NA
Technical Chlordane		NA	ND(0.099)	NA	ND(0.10)	ND(0.091)	NA
Toxaphene		NA	ND(0.19)	NA	ND(0.20)	ND(0.17)	NA
Herbicides							
2,4,5-T		NA	ND(0.38)	NA	ND(0.40)	ND(0.35)	NA
2,4,5-TP		NA	ND(0.38)	NA	ND(0.40)	ND(0.35)	NA
2,4-D		NA	ND(0.80)	NA	ND(0.80)	ND(0.80)	NA
Furans							
2,3,7,8-TCDF		0.0000020 Y [0.0000092 Y]	0.0000020 J	NA	0.000010 J	ND(0.0000011) X	ND(0.0000065) X
TCDFs (total)		0.000059 I [0.00016 I]	0.000019	NA	0.000086	ND(0.0000013)	ND(0.0000010)
1,2,3,7,8-PeCDF		0.0000041 [0.000010]	ND(0.0000026)	NA	ND(0.0000042) X	ND(0.0000028)	ND(0.0000067) X
2,3,4,7,8-PeCDF		0.000011 [0.000026]	0.0000087 J	NA	0.000017 J	ND(0.0000028)	0.0000043 J
PeCDFs (total)		0.000077 I [0.00030 I]	0.000076	NA	0.00016	ND(0.0000028)	0.0000043
1,2,3,4,7,8-HxCDF		ND(0.0000051) X [0.000012]	0.0000033 J	NA	0.000022 J	ND(0.0000028)	ND(0.0000026)
1,2,3,6,7,8-HxCDF		0.000010 [0.000023 I]	0.0000027 J	NA	0.0000088 J	ND(0.0000028)	ND(0.0000026)
1,2,3,7,8,9-HxCDF		0.0000045 [0.000098]	0.0000020 J	NA	0.0000053 J	ND(0.0000028)	ND(0.0000026)
2,3,4,6,7,8-HxCDF		0.0000090 [0.000018]	0.0000044 J	NA	0.000012 J	ND(0.0000028)	ND(0.0000026)
HxCDFs (total)		0.000084 I [0.00023 I]	0.000059	NA	0.00018	ND(0.0000028)	ND(0.0000026)
1,2,3,4,6,7,8-HpCDF		0.000013 [0.000035]	ND(0.0000060) X	NA	0.000035	ND(0.0000028)	ND(0.0000026)
1,2,3,4,7,8,9-HpCDF		0.0000063 [0.000096]	ND(0.0000026)	NA	0.0000096 J	ND(0.0000028)	ND(0.0000026)
HpCDFs (total)		0.000032 [0.000049]	0.000080	NA	0.000091	ND(0.0000028)	ND(0.0000026)
OCDF		0.000018 [ND(0.000054) X]	0.0000051 J	NA	0.000046 J	ND(0.0000060)	ND(0.0000054)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-10		I9-5-1			
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-V11.5 10-15 03/15/04	RAA11-I23 0-1 04/09/03	RAA11-I23 10-12 04/09/03	RAA11-I23 10-15 04/09/03	RAA11-I24 1-3 04/03/03	RAA11-I24 3-6 04/03/03
Dioxins							
2,3,7,8-TCDD		ND(0.0000047) [ND(0.0000034)]	ND(0.000010)	NA	ND(0.000013)	ND(0.000014)	ND(0.000013)
TCDDs (total)		ND(0.0000047) [ND(0.0000034)]	ND(0.000018)	NA	0.000092	ND(0.000037)	ND(0.000036)
1,2,3,7,8-PeCDD		ND(0.000012) [ND(0.000023)]	ND(0.000026)	NA	ND(0.000062) X	ND(0.000028)	ND(0.000026)
PeCDDs (total)		ND(0.000012) [ND(0.000023)]	0.000093	NA	0.000028 QJ	ND(0.000046)	ND(0.000046)
1,2,3,4,7,8-HxCDD		0.000048 [ND(0.0000075)]	ND(0.000026)	NA	0.000039 J	ND(0.000028)	ND(0.000026)
1,2,3,6,7,8-HxCDD		0.000041 [ND(0.0000067)]	ND(0.000041) X	NA	0.000072 J	ND(0.000028)	ND(0.000026)
1,2,3,7,8,9-HxCDD		0.000060 [ND(0.0000069)]	0.000029 J	NA	ND(0.000052) X	ND(0.000028)	ND(0.000026)
HxCDDs (total)		0.000016 [ND(0.0000075)]	0.000037	NA	0.000093	ND(0.000054)	ND(0.000026)
1,2,3,4,6,7,8-HpCDD		0.000014 [0.000044]	0.000016 J	NA	0.000044	ND(0.000029)	ND(0.000026)
HpCDDs (total)		0.000024 [0.000085]	0.000032	NA	0.000097	ND(0.000029)	ND(0.000026)
OCDD		0.000079 [0.00030]	ND(0.00000013)	NA	0.00027	0.000070 J	0.000063 J
Total TEQs (WHO TEFs)		0.000011 [0.000023]	0.000085	NA	0.000020	0.000039	0.000032
Inorganics							
Antimony		1.20 B [0.870 B]	0.960 B	NA	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic		4.40 [5.30]	7.60	NA	5.10	7.50	3.90
Barium		46.0 [50.0]	44.0	NA	20.0	35.0	18.0 B
Beryllium		0.180 B [0.170 B]	0.350 B	NA	0.180 B	0.230 B	0.150 B
Cadmium		0.530 [0.660]	0.460 B	NA	0.420 B	0.870	0.640
Chromium		5.40 [6.10]	11.0	NA	10.0	7.60	5.20
Cobalt		4.90 B [6.60]	8.60	NA	7.40	9.40	6.90
Copper		17.0 [22.0]	19.0	NA	27.0	17.0	14.0
Cyanide		0.0770 B [0.140 B]	0.0870 B	NA	0.0690 B	0.0540 B	0.0430 B
Lead		110 [160]	29.0	NA	240	8.40	5.40
Mercury		0.110 B [0.110 B]	0.110 B	NA	0.180	ND(0.110)	ND(0.110)
Nickel		8.40 [10.0]	15.0	NA	12.0	14.0	10.0
Selenium		ND(1.00) J [ND(1.00) J]	0.580 J	NA	0.870 J	0.580 J	ND(1.00) J
Silver		0.180 B [0.200 B]	ND(1.00)	NA	0.380 B	ND(1.00)	ND(1.00)
Sulfide		100 [83.0]	ND(6.00)	NA	300	16.0 J	22.0 J
Thallium		ND(1.20) [ND(1.20)]	ND(1.20) J	NA	ND(1.30) J	ND(1.10) J	ND(1.10) J
Tin		ND(10) [ND(10)]	ND(10.0)	NA	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium		5.00 B [5.30]	10.0	NA	6.00	6.00	4.40 B
Zinc		81.0 [84.0]	85.0	NA	62.0	47.0	37.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-I24 4-6 04/03/03	RAA11-I24 6-8 04/03/03	RAA11-I24 6-10 04/03/03	RAA11-I25 0-1 04/03/03	RAA11-J22 0-1 04/08/03	RAA11-K21 0-1 04/09/03	RAA11-K23 0-1 04/03/03
Volatiles Organics							
1,1,1,2-Tetrachloroethane	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,1,1-Trichloroethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,1,2,2-Tetrachloroethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,1,2-Trichloroethane	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,1-Dichloroethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,1-Dichloroethene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,2,3-Trichloropropane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,2-Dibromo-3-chloropropane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,2-Dibromoethane	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,2-Dichloroethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,2-Dichloropropane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
1,4-Dioxane	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.012) J	ND(0.011) J	ND(0.012) J
2-Butanone	ND(0.010)	ND(0.011)	NA	ND(0.012) J	ND(0.012) J	ND(0.011)	ND(0.012)
2-Chloro-1,3-butadiene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
2-Chloroethylvinylether	ND(0.0053)	ND(0.0056)	NA	ND(0.0059) J	ND(0.0061)	ND(0.0056)	ND(0.0060)
2-Hexanone	ND(0.010)	ND(0.011) J	NA	ND(0.012)	ND(0.012)	ND(0.011)	ND(0.012)
3-Chloropropene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
4-Methyl-2-pentanone	ND(0.010)	ND(0.011)	NA	ND(0.012)	ND(0.012) J	ND(0.011) J	ND(0.012)
Acetone	ND(0.021)	ND(0.022)	NA	ND(0.024)	ND(0.024)	ND(0.022)	ND(0.024)
Acetonitrile	ND(0.10) J	ND(0.11) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J	ND(0.12) J
Acrolein	ND(0.10) J	ND(0.11) J	NA	ND(0.12) J	ND(0.12) J	ND(0.11) J	ND(0.12) J
Acrylonitrile	ND(0.0053) J	ND(0.0056) J	NA	ND(0.0059) J	ND(0.0061)	ND(0.0056)	ND(0.0060) J
Benzene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Bromodichloromethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Bromoform	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Bromomethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Carbon Disulfide	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Carbon Tetrachloride	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Chlorobenzene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Chloroethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Chloroform	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Chloromethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
cis-1,3-Dichloropropene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Dibromochloromethane	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Dibromomethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Dichlorodifluoromethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061) J	ND(0.0056) J	ND(0.0060)
Ethyl Methacrylate	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Ethylbenzene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Iodomethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Isobutanol	ND(0.10)	ND(0.11)	NA	ND(0.12) J	ND(0.12)	ND(0.11)	ND(0.12)
Methacrylonitrile	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Methyl Methacrylate	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Methylene Chloride	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Propionitrile	ND(0.010) J	ND(0.011) J	NA	ND(0.012) J	ND(0.012) J	ND(0.011) J	ND(0.012) J
Styrene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Tetrachloroethene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Toluene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
trans-1,2-Dichloroethene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
trans-1,3-Dichloropropene	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
trans-1,4-Dichloro-2-butene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061) J	ND(0.0056) J	ND(0.0060)
Trichloroethene	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Trichlorofluoromethane	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Vinyl Acetate	ND(0.0053)	ND(0.0056)	NA	ND(0.0059) J	ND(0.0061)	ND(0.0056)	ND(0.0060)
Vinyl Chloride	ND(0.0053)	ND(0.0056)	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)
Xylenes (total)	ND(0.0053)	ND(0.0056) J	NA	ND(0.0059)	ND(0.0061)	ND(0.0056)	ND(0.0060)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-I24 4-6 04/03/03	RAA11-I24 6-8 04/03/03	RAA11-I24 6-10 04/03/03	RAA11-I25 0-1 04/03/03	RAA11-J22 0-1 04/08/03	RAA11-K21 0-1 04/09/03	RAA11-K23 0-1 04/03/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,2,4-Trichlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41) J	ND(0.38)	ND(0.40)
1,2-Dichlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,2-Diphenylhydrazine	NA	NA	ND(0.39) J	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,3,5-Trinitrobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,3-Dichlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,3-Dinitrobenzene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
1,4-Dichlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
1,4-Naphthoquinone	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
1-Naphthylamine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
2,3,4,6-Tetrachlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,4,5-Trichlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,4,6-Trichlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,4-Dichlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,4-Dimethylphenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,4-Dinitrophenol	NA	NA	ND(2.0) J	ND(2.0) J	ND(2.1) J	ND(1.9) J	ND(2.0) J
2,4-Dinitrotoluene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,6-Dichlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2,6-Dinitrotoluene	NA	NA	ND(0.39) J	ND(0.39) J	ND(0.41)	ND(0.38)	ND(0.40) J
2-Acetylaminofluorene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82) J	ND(0.76)	ND(0.80)
2-Chloronaphthalene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2-Chlorophenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2-Methylnaphthalene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	0.091 J
2-Methylphenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
2-Naphthylamine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
2-Nitroaniline	NA	NA	ND(2.0) J	ND(2.0) J	ND(2.1)	ND(1.9)	ND(2.0) J
2-Nitrophenol	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
2-Picoline	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
3&4-Methylphenol	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
3,3'-Dichlorobenzidine	NA	NA	ND(0.78) J	ND(0.79) J	ND(0.82)	ND(0.76)	ND(0.80) J
3,3'-Dimethylbenzidine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
3-Methylcholanthrene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
3-Nitroaniline	NA	NA	ND(2.0) J	ND(2.0) J	ND(2.1)	ND(1.9)	ND(2.0) J
4,6-Dinitro-2-methylphenol	NA	NA	ND(0.39) J	ND(0.39) J	ND(0.41)	ND(1.9)	ND(0.40) J
4-Aminobiphenyl	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
4-Bromophenyl-phenylether	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
4-Chloro-3-Methylphenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
4-Chloroaniline	NA	NA	ND(0.39) J	ND(0.39) J	ND(0.41)	ND(0.38)	ND(0.40) J
4-Chlorobenzilate	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
4-Chlorophenyl-phenylether	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
4-Nitroaniline	NA	NA	ND(2.0) J	ND(2.0) J	ND(2.1)	ND(1.9)	ND(2.0) J
4-Nitrophenol	NA	NA	ND(2.0) J	ND(2.0) J	ND(2.1)	ND(1.9) J	ND(2.0) J
4-Nitroquinoline-1-oxide	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
4-Phenylenediamine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
5-Nitro-o-toluidine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
7,12-Dimethylbenz(a)anthracene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
a,a'-Dimethylphenethylamine	NA	NA	ND(0.78) J	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Acenaphthene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	0.13 J
Acenaphthylene	NA	NA	ND(0.39)	ND(0.39)	0.19 J	ND(0.38)	0.43
Acetophenone	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Aniline	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Anthracene	NA	NA	ND(0.39)	0.14 J	0.17 J	0.12 J	0.76
Aramite	NA	NA	ND(0.78) J	ND(0.79)	ND(0.82) J	ND(0.76)	ND(0.80)
Benzidine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80) J
Benzo(a)anthracene	NA	NA	ND(0.39)	0.78	0.61	0.39	3.3
Benzo(a)pyrene	NA	NA	ND(0.39)	0.95	0.58	0.32 J	3.1
Benzo(b)fluoranthene	NA	NA	ND(0.39)	0.73	0.63	0.38	2.5
Benzo(g,h,i)perylene	NA	NA	ND(0.39)	0.61	0.43	0.20 J	2.2
Benzo(k)fluoranthene	NA	NA	ND(0.39)	0.78	0.24 J	0.18 J	2.3

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-I24 4-6 04/03/03	RAA11-I24 6-8 04/03/03	RAA11-I24 6-10 04/03/03	RAA11-I25 0-1 04/03/03	RAA11-J22 0-1 04/08/03	RAA11-K21 0-1 04/09/03	RAA11-K23 0-1 04/03/03
Semivolatile Organics (continued)							
Benzyl Alcohol	NA	NA	ND(0.78) J	ND(0.79) J	ND(0.82)	ND(0.76)	ND(0.80) J
bis(2-Chloroethoxy)methane	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
bis(2-Chloroethyl)ether	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
bis(2-Chloroisopropyl)ether	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
bis(2-Ethylhexyl)phthalate	NA	NA	ND(0.38) J	ND(0.39) J	ND(0.40)	ND(0.38)	ND(0.39) J
Butylbenzylphthalate	NA	NA	ND(0.39) J	ND(0.39) J	ND(0.41)	ND(0.38)	ND(0.40) J
Chrysene	NA	NA	ND(0.39)	0.90	0.49	0.26 J	3.6
Diallate	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Dibenzo(a,h)anthracene	NA	NA	ND(0.39)	0.18 J	ND(0.41)	ND(0.38)	0.84
Dibenzofuran	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	0.12 J
Diethylphthalate	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Dimethoate	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Di-n-Butylphthalate	NA	NA	ND(0.39) J	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Di-n-Octylphthalate	NA	NA	ND(0.39) J	ND(0.39)	ND(0.41) J	ND(0.38)	ND(0.40)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Disulfoton	NA	NA	NA	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	NA	ND(0.39)	ND(0.39)	ND(0.41) J	ND(0.38)	ND(0.40)
Ethyl Parathion	NA	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	NA	NA	ND(0.39)	1.5	0.99	0.68	5.9
Fluorene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	0.44
Hexachlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Hexachlorobutadiene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.75)	ND(0.40)
Hexachlorocyclopentadiene	NA	NA	ND(0.39) J	ND(0.39)	ND(0.41) J	ND(0.38)	ND(0.40)
Hexachloroethane	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Hexachlorophene	NA	NA	ND(0.78)	ND(0.79) J	ND(0.82) J	ND(0.76) J	ND(0.80)
Hexachloropropene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Indeno(1,2,3-cd)pyrene	NA	NA	ND(0.39)	0.44	0.33 J	0.17 J	1.9
Isodrin	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Isophorone	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Isosafrole	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Kepone	NA	NA	NA	NA	NA	NA	NA
Methapyrilene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Methyl Methanesulfonate	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Methyl Parathion	NA	NA	NA	NA	NA	NA	NA
Naphthalene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	0.11 J
Nitrobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitrosodiethylamine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitrosodimethylamine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitroso-di-n-butylamine	NA	NA	ND(0.78)	ND(0.79) J	ND(0.82)	ND(0.76) J	ND(0.80)
N-Nitroso-di-n-propylamine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41) J	ND(0.75)	ND(0.40)
N-Nitrosodiphenylamine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitrosomethylethylamine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
N-Nitrosomorpholine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitrosopiperidine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
N-Nitrosopyrrolidine	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
o,o,o-Triethylphosphorothioate	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
o-Toluidine	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
p-Dimethylaminoazobenzene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Pentachlorobenzene	NA	NA	ND(0.39)	ND(0.39)	ND(0.41) J	ND(0.38)	ND(0.40)
Pentachloroethane	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Pentachloronitrobenzene	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Pentachlorophenol	NA	NA	ND(2.0)	ND(2.0)	ND(2.1)	ND(1.9)	ND(2.0)
Phenacetin	NA	NA	ND(0.78)	ND(0.79)	ND(0.82)	ND(0.76)	ND(0.80)
Phenanthrene	NA	NA	ND(0.39)	1.0	0.48	0.34 J	4.8
Phenol	NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Phorate	NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-1						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I24 4-6 04/03/03	RAA11-I24 6-8 04/03/03	RAA11-I24 6-10 04/03/03	RAA11-I25 0-1 04/03/03	RAA11-J22 0-1 04/08/03	RAA11-K21 0-1 04/09/03	RAA11-K23 0-1 04/03/03
Semivolatile Organics (continued)								
Pronamide		NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Pyrene		NA	NA	ND(0.39)	2.1	0.98	0.65	7.0
Pyridine		NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Safrole		NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Sulfotep		NA	NA	NA	NA	NA	NA	NA
Thionazin		NA	NA	ND(0.39)	ND(0.39)	ND(0.41)	ND(0.38)	ND(0.40)
Organochlorine Pesticides								
4,4'-DDD		NA	NA	NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T		NA	NA	NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF		NA	NA	ND(0.000011)	0.000091 Y	0.000014 Y	0.000090 J	0.000028 Y
TCDFs (total)		NA	NA	ND(0.000011)	0.000083	0.00013	0.000088	0.00037
1,2,3,7,8-PeCDF		NA	NA	ND(0.000028)	ND(0.000050) X	0.000045 J	0.000049 J	0.000012 J
2,3,4,7,8-PeCDF		NA	NA	ND(0.000028)	0.000017 J	0.000025 J	0.000014 J	0.000085
PeCDFs (total)		NA	NA	ND(0.000028)	0.00017	0.00028	0.00016	0.00042
1,2,3,4,7,8-HxCDF		NA	NA	ND(0.000028)	0.000069 J	0.000082 J	0.000012 J	0.000024 J
1,2,3,6,7,8-HxCDF		NA	NA	0.0000071 J	ND(0.000053) X	ND(0.000086) X	0.000083 J	0.000023 J
1,2,3,7,8,9-HxCDF		NA	NA	ND(0.000028)	0.000025 J	ND(0.000053)	0.000021 J	0.000070 J
2,3,4,6,7,8-HxCDF		NA	NA	ND(0.000028)	0.000012 J	0.000016 J	0.000088 J	0.000068
HxCDFs (total)		NA	NA	ND(0.000012)	0.00014	0.00019	0.00012	0.00095
1,2,3,4,6,7,8-HpCDF		NA	NA	ND(0.000028)	0.000015 J	0.000028 J	0.000023 J	0.000077
1,2,3,4,7,8,9-HpCDF		NA	NA	ND(0.000028)	ND(0.000021) X	0.000037 J	0.000040 J	ND(0.000013) X
HpCDFs (total)		NA	NA	ND(0.000028)	0.000032	0.000064	0.000045	0.00019
OCDF		NA	NA	ND(0.000055)	0.000013 J	0.000031 J	0.000036 J	0.00010

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-1						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-I24 4-6 04/03/03	RAA11-I24 6-8 04/03/03	RAA11-I24 6-10 04/03/03	RAA11-I25 0-1 04/03/03	RAA11-J22 0-1 04/08/03	RAA11-K21 0-1 04/09/03	RAA11-K23 0-1 04/03/03
Dioxins								
2,3,7,8-TCDD		NA	NA	ND(0.000012)	ND(0.000024)	ND(0.000024)	ND(0.000011)	ND(0.000038)
TCDDs (total)		NA	NA	ND(0.000029)	ND(0.000024)	ND(0.000024)	ND(0.000011)	ND(0.000038)
1,2,3,7,8-PeCDD		NA	NA	ND(0.000028)	ND(0.000027)	ND(0.000038) X	ND(0.000012) X	ND(0.000019) X
PeCDDs (total)		NA	NA	ND(0.000048)	0.000048	0.000035 QJ	0.000020	0.000040
1,2,3,4,7,8-HxCDD		NA	NA	ND(0.000028)	ND(0.000020) X	0.000030 J	ND(0.000027)	ND(0.000026) X
1,2,3,6,7,8-HxCDD		NA	NA	ND(0.000028)	ND(0.000020) X	0.000030 J	0.000017 J	0.000053 J
1,2,3,7,8,9-HxCDD		NA	NA	ND(0.000028)	ND(0.000027)	ND(0.000040)	ND(0.000027)	0.000040 J
HxCDDs (total)		NA	NA	ND(0.000028)	0.000025	0.000076	0.000078	0.000038
1,2,3,4,6,7,8-HpCDD		NA	NA	ND(0.000036)	0.000010 J	0.000026 J	0.000016 J	0.000032
HpCDDs (total)		NA	NA	ND(0.000036)	0.000010	0.000051	0.000030	0.000060
OCDD		NA	NA	ND(0.000071) X	0.000073	0.000020	0.000012	0.000024
Total TEQs (WHO TEFs)		NA	NA	0.000038	0.000015	0.000022	0.000013	0.000072
Inorganics								
Antimony		NA	NA	ND(6.00)	1.10 B	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic		NA	NA	2.60	6.30	7.40	6.60	5.00
Barium		NA	NA	12.0 B	25.0	39.0	59.0	33.0
Beryllium		NA	NA	0.130 B	0.230 B	0.220 B	0.210 B	0.200 B
Cadmium		NA	NA	0.420 B	0.860	0.490 B	0.440 B	0.840
Chromium		NA	NA	4.20	6.80	7.20	7.40	8.00
Cobalt		NA	NA	5.70	8.00	9.30	8.30	6.70
Copper		NA	NA	12.0	24.0	29.0	21.0	28.0
Cyanide		NA	NA	0.0330 B	0.0510 B	0.130	0.0680 B	0.100 B
Lead		NA	NA	4.50	63.0	74.0	84.0	110
Mercury		NA	NA	ND(0.120)	0.130	0.150	0.290	0.230
Nickel		NA	NA	8.70	12.0	13.0	13.0	11.0
Selenium		NA	NA	ND(1.00) J	0.830 J	0.620 J	0.610 J	ND(1.00) J
Silver		NA	NA	ND(1.00)	0.410 B	ND(1.00)	ND(1.00)	0.360 B
Sulfide		NA	NA	72.0 J	13.0 J	ND(6.10)	7.20	21.0 J
Thallium		NA	NA	ND(1.20) J	1.40 J	ND(1.20) J	ND(1.10) J	ND(1.20) J
Tin		NA	NA	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium		NA	NA	3.40 B	6.10	7.60	9.10	7.40
Zinc		NA	NA	32.0	67.0	82.0	76.0	92.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-K23 1-3 04/03/03	RAA11-K23 3-6 04/03/03	RAA11-K23 4-6 04/03/03	RAA11-K23 10-12 04/03/03	RAA11-K23 10-15 04/03/03	RAA11-K24 0-1 04/08/03	RAA11-M21 0-1 04/03/03
Volatile Organics							
1,1,1,2-Tetrachloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,1,1-Trichloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,1,2,2-Tetrachloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,1,2-Trichloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,1-Dichloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,1-Dichloroethene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,2,3-Trichloropropane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,2-Dibromo-3-chloropropane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,2-Dibromoethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,2-Dichloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,2-Dichloropropane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
1,4-Dioxane	ND(0.11) J	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	ND(0.11) J
2-Butanone	ND(0.011)	NA	ND(0.012)	0.012 J	NA	ND(0.011) J	ND(0.011)
2-Chloro-1,3-butadiene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
2-Chloroethylvinylether	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
2-Hexanone	ND(0.011)	NA	ND(0.012)	ND(0.014)	NA	ND(0.011)	ND(0.011)
3-Chloropropene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
4-Methyl-2-pentanone	ND(0.011)	NA	ND(0.012)	ND(0.014)	NA	ND(0.011) J	ND(0.011)
Acetone	ND(0.023)	NA	0.016 J	0.020 J	NA	ND(0.022)	ND(0.022)
Acetonitrile	ND(0.11) J	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	ND(0.11) J
Acrolein	ND(0.11) J	NA	ND(0.12) J	ND(0.14) J	NA	ND(0.11) J	ND(0.11) J
Acrylonitrile	ND(0.0057) J	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Benzene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Bromodichloromethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Bromoform	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Bromomethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Carbon Disulfide	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Carbon Tetrachloride	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Chlorobenzene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Chloroethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Chloroform	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Chloromethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
cis-1,3-Dichloropropene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Dibromochloromethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Dibromomethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Dichlorodifluoromethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070) J	NA	ND(0.0055) J	ND(0.0056) J
Ethyl Methacrylate	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Ethylbenzene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Iodomethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Isobutanol	ND(0.11)	NA	ND(0.12)	ND(0.14) J	NA	ND(0.11)	ND(0.11) J
Methacrylonitrile	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Methyl Methacrylate	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Methylene Chloride	0.0033 J	NA	0.0054 J	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Propionitrile	ND(0.011) J	NA	ND(0.012) J	ND(0.014) J	NA	ND(0.011) J	ND(0.011) J
Styrene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Tetrachloroethene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Toluene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
trans-1,2-Dichloroethene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
trans-1,3-Dichloropropene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
trans-1,4-Dichloro-2-butene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055) J	ND(0.0056)
Trichloroethene	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Trichlorofluoromethane	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Vinyl Acetate	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Vinyl Chloride	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)
Xylenes (total)	ND(0.0057)	NA	ND(0.0062)	ND(0.0070)	NA	ND(0.0055)	ND(0.0056)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-K23 1-3 04/03/03	RAA11-K23 3-6 04/03/03	RAA11-K23 4-6 04/03/03	RAA11-K23 10-12 04/03/03	RAA11-K23 10-15 04/03/03	RAA11-K24 0-1 04/08/03	RAA11-M21 0-1 04/03/03
Semivolatile Organics							
1,2,4,5-Tetrachlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,2,4-Trichlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,2-Dichlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,2-Diphenylhydrazine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37) J
1,3,5-Trinitrobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,3-Dichlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,3-Dinitrobenzene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75) J
1,4-Dichlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
1,4-Naphthoquinone	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
1-Naphthylamine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
2,3,4,6-Tetrachlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,4,5-Trichlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,4,6-Trichlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,4-Dichlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,4-Dimethylphenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,4-Dinitrophenol	ND(1.9) J	ND(2.0) J	NA	NA	ND(2.7) J	ND(1.9) J	ND(1.9) J
2,4-Dinitrotoluene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,6-Dichlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2,6-Dinitrotoluene	ND(0.38) J	ND(0.39) J	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37) J
2-Acetylaminofluorene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74) J	ND(0.75)
2-Chloronaphthalene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2-Chlorophenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2-Methylnaphthalene	0.12 J	0.25 J	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2-Methylphenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
2-Naphthylamine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
2-Nitroaniline	ND(1.9) J	ND(2.0) J	NA	NA	ND(2.7) J	ND(1.9)	ND(1.9) J
2-Nitrophenol	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
2-Picoline	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
3&4-Methylphenol	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
3,3'-Dichlorobenzidine	ND(0.76) J	ND(0.79) J	NA	NA	ND(1.1) J	ND(0.74)	ND(0.75) J
3,3'-Dimethylbenzidine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
3-Methylcholanthrene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
3-Nitroaniline	ND(1.9) J	ND(2.0) J	NA	NA	ND(2.7) J	ND(1.9)	ND(1.9) J
4,6-Dinitro-2-methylphenol	ND(0.38) J	ND(0.39) J	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37) J
4-Aminobiphenyl	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
4-Bromophenyl-phenylether	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
4-Chloro-3-Methylphenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
4-Chloroaniline	ND(0.38) J	ND(0.39) J	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37) J
4-Chlorobenzilate	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
4-Chlorophenyl-phenylether	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
4-Nitroaniline	ND(1.9) J	ND(2.0) J	NA	NA	ND(2.7) J	ND(1.9)	ND(1.9) J
4-Nitrophenol	ND(1.9) J	ND(2.0) J	NA	NA	ND(2.7) J	ND(1.9)	ND(1.9) J
4-Nitroquinoline-1-oxide	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
4-Phenylenediamine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
5-Nitro-o-toluidine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
7,12-Dimethylbenz(a)anthracene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
a,a'-Dimethylphenethylamine	ND(0.76)	ND(0.79) J	NA	NA	ND(1.1) J	ND(0.74)	ND(0.75) J
Acenaphthene	0.13 J	0.31 J	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Acenaphthylene	0.41	0.57	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Acetophenone	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Aniline	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Anthracene	0.68	1.3	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Aramite	ND(0.76)	ND(0.79)	NA	NA	ND(1.1) J	ND(0.74) J	ND(0.75)
Benzidine	ND(0.76) J	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Benzo(a)anthracene	2.5	4.2	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Benzo(a)pyrene	2.7	4.1	NA	NA	ND(0.54)	ND(0.37)	0.077 J
Benzo(b)fluoranthene	2.3	3.1	NA	NA	ND(0.54)	ND(0.37)	0.092 J
Benzo(g,h,i)perylene	2.0	2.8	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Benzo(k)fluoranthene	1.8	2.8	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected:	I9-5-1						
	RAA11-K23 1-3 04/03/03	RAA11-K23 3-6 04/03/03	RAA11-K23 4-6 04/03/03	RAA11-K23 10-12 04/03/03	RAA11-K23 10-15 04/03/03	RAA11-K24 0-1 04/08/03	RAA11-M21 0-1 04/03/03
Semivolatile Organics (continued)							
Benzyl Alcohol	ND(0.76) J	ND(0.79) J	NA	NA	ND(1.1) J	ND(0.74)	ND(0.75) J
bis(2-Chloroethoxy)methane	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
bis(2-Chloroethyl)ether	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
bis(2-Chloroisopropyl)ether	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
bis(2-Ethylhexyl)phthalate	ND(0.38) J	ND(0.39) J	NA	NA	ND(0.53) J	ND(0.36)	ND(0.37) J
Butylbenzylphthalate	ND(0.38) J	ND(0.39) J	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37) J
Chrysene	2.9	4.7	NA	NA	ND(0.54)	ND(0.37)	0.079 J
Diallate	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Dibenzo(a,h)anthracene	0.82	1.3	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Dibenzofuran	0.14 J	0.32 J	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Diethylphthalate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Dimethoate	ND(1.9)	ND(2.0)	NA	NA	NA	ND(1.9)	NA
Dimethylphthalate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Di-n-Butylphthalate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54) J	ND(0.37)	ND(0.37)
Di-n-Octylphthalate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54) J	ND(0.37) J	ND(0.37)
Dinoseb	ND(0.38)	ND(0.39)	NA	NA	NA	ND(0.36)	NA
Diphenylamine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Disulfoton	ND(0.76)	ND(0.79)	NA	NA	NA	ND(0.74)	NA
Ethyl Methanesulfonate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37) J	ND(0.37)
Ethyl Parathion	ND(0.76)	ND(0.79)	NA	NA	NA	ND(0.74)	NA
Famphur	ND(0.38)	ND(0.39)	NA	NA	NA	ND(0.37)	NA
Fluoranthene	4.5	8.3	NA	NA	ND(0.54)	0.092 J	0.11 J
Fluorene	0.46	0.80	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Hexachlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Hexachlorobutadiene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Hexachlorocyclopentadiene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54) J	ND(0.37) J	ND(0.37)
Hexachloroethane	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Hexachlorophene	ND(0.76)	ND(0.79) J	NA	NA	ND(1.1)	ND(0.74) J	ND(0.75) J
Hexachloropropene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37) J
Indeno(1,2,3-cd)pyrene	1.7	2.4	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Isodrin	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Isophorone	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Isosafrole	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Kepone	ND(0.38)	ND(0.39)	NA	NA	NA	ND(0.37)	NA
Methapyrilene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75) J
Methyl Methanesulfonate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Methyl Parathion	ND(0.76)	ND(0.79)	NA	NA	NA	ND(0.74)	NA
Naphthalene	0.18 J	0.51	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Nitrobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosodiethylamine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosodimethylamine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitroso-di-n-butylamine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75) J
N-Nitroso-di-n-propylamine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosodiphenylamine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosomethylethylamine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
N-Nitrosomorpholine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosopiperidine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
N-Nitrosopyrrolidine	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
o,o,o-Triethylphosphorothioate	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37) J
o-Toluidine	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
p-Dimethylaminoazobenzene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Pentachlorobenzene	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37) J	ND(0.37) J
Pentachloroethane	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Pentachloronitrobenzene	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Pentachlorophenol	ND(1.9)	ND(2.0)	NA	NA	ND(2.7)	ND(1.9)	ND(1.9)
Phenacetin	ND(0.76)	ND(0.79)	NA	NA	ND(1.1)	ND(0.74)	ND(0.75)
Phenanthrene	4.0	7.2	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Phenol	ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Phorate	ND(0.76)	ND(0.79)	NA	NA	NA	ND(0.74)	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-1						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-K23 1-3 04/03/03	RAA11-K23 3-6 04/03/03	RAA11-K23 4-6 04/03/03	RAA11-K23 10-12 04/03/03	RAA11-K23 10-15 04/03/03	RAA11-K24 0-1 04/08/03	RAA11-M21 0-1 04/03/03
Semivolatile Organics (continued)								
Pronamide		ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Pyrene		5.8	13	NA	NA	ND(0.54)	0.11 J	ND(0.37)
Pyridine		ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Safrole		ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Sulfotep		ND(0.76)	ND(0.79)	NA	NA	NA	ND(0.74)	NA
Thionazin		ND(0.38)	ND(0.39)	NA	NA	ND(0.54)	ND(0.37)	ND(0.37)
Organochlorine Pesticides								
4,4'-DDD		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
4,4'-DDE		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
4,4'-DDT		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Aldrin		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Alpha-BHC		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Alpha-Chlordane		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Beta-BHC		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Delta-BHC		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Dieldrin		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endosulfan I		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endosulfan II		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endosulfan Sulfate		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endrin		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endrin Aldehyde		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Endrin Ketone		ND(0.11)	ND(0.12)	NA	NA	NA	ND(0.11)	NA
Gamma-BHC (Lindane)		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Gamma-Chlordane		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Heptachlor		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Heptachlor Epoxide		ND(0.057)	ND(0.059)	NA	NA	NA	ND(0.055)	NA
Methoxychlor		ND(0.57)	ND(0.59)	NA	NA	NA	ND(0.55)	NA
Technical Chlordane		ND(0.95)	ND(0.98)	NA	NA	NA	ND(0.92)	NA
Toxaphene		ND(0.95)	ND(0.98)	NA	NA	NA	ND(0.92)	NA
Herbicides								
2,4,5-T		ND(0.36)	ND(0.38)	NA	NA	NA	ND(0.35)	NA
2,4,5-TP		ND(0.36)	ND(0.38)	NA	NA	NA	ND(0.35)	NA
2,4-D		ND(0.80)	ND(0.80)	NA	NA	NA	ND(0.80)	NA
Furans								
2,3,7,8-TCDF		0.000026 Y	0.000023 Y	NA	NA	0.0000016 J	0.000030 Y	0.0000041 J
TCDFs (total)		0.00031 QJ	0.00026 QJ	NA	NA	0.0000016	0.00024	0.000038
1,2,3,7,8-PeCDF		0.0000087 QJ	0.0000077 QJ	NA	NA	ND(0.0000039)	0.0000068 J	ND(0.0000027)
2,3,4,7,8-PeCDF		0.000092	0.0000054 J	NA	NA	ND(0.0000039)	0.0000070 J	0.000019 J
PeCDFs (total)		0.0011 QJ	0.00033 QJ	NA	NA	ND(0.0000038)	0.000086	0.00018
1,2,3,4,7,8-HxCDF		0.000018 QJ	0.000018 J	NA	NA	ND(0.0000039)	0.0000055 J	ND(0.0000027)
1,2,3,6,7,8-HxCDF		0.000019 J	0.000018 J	NA	NA	ND(0.0000039)	0.0000036 J	0.0000051 J
1,2,3,7,8,9-HxCDF		ND(0.0000060) X	0.0000054 J	NA	NA	ND(0.0000039)	ND(0.0000027)	ND(0.0000027)
2,3,4,6,7,8-HxCDF		0.000053	0.000044	NA	NA	ND(0.0000039)	0.0000035 J	ND(0.000011) X
HxCDFs (total)		0.00086	0.00070	NA	NA	ND(0.0000038)	0.000051	0.00013
1,2,3,4,6,7,8-HpCDF		0.000059	0.000056	NA	NA	ND(0.0000039)	0.000016 J	ND(0.0000089) X
1,2,3,4,7,8,9-HpCDF		0.0000070 J	0.0000065 J	NA	NA	ND(0.0000039)	ND(0.0000027)	ND(0.0000027)
HpCDFs (total)		0.00016	0.00014	NA	NA	ND(0.0000038)	0.000030	0.000012
OCDF		0.000044 J	ND(0.000039) X	NA	NA	ND(0.0000077)	0.000016 J	0.0000056 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-1						
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-K23 1-3 04/03/03	RAA11-K23 3-6 04/03/03	RAA11-K23 4-6 04/03/03	RAA11-K23 10-12 04/03/03	RAA11-K23 10-15 04/03/03	RAA11-K24 0-1 04/08/03	RAA11-M21 0-1 04/03/03
Dioxins								
2,3,7,8-TCDD		ND(0.0000016) X	ND(0.0000021) X	NA	NA	ND(0.0000015)	ND(0.0000013)	ND(0.0000021)
TCDDs (total)		0.0000021	ND(0.0000048)	NA	NA	ND(0.0000059)	0.0000020	ND(0.0000021)
1,2,3,7,8-PeCDD		0.0000022 QJ	ND(0.0000086) XJ	NA	NA	ND(0.0000039)	ND(0.0000023) X	ND(0.0000014) X
PeCDDs (total)		0.000013 QJ	0.0000056 QJ	NA	NA	ND(0.0000060)	0.0000026	ND(0.0000028)
1,2,3,4,7,8-HxCDD		ND(0.0000027) J	ND(0.0000029)	NA	NA	ND(0.0000039)	ND(0.0000018) X	ND(0.0000028)
1,2,3,6,7,8-HxCDD		0.0000049 J	ND(0.0000043) X	NA	NA	ND(0.0000039)	ND(0.0000018) X	ND(0.0000028)
1,2,3,7,8,9-HxCDD		0.0000038 J	ND(0.0000025) X	NA	NA	ND(0.0000039)	ND(0.0000027)	ND(0.0000028)
HxCDDs (total)		0.000049	0.0000051	NA	NA	ND(0.0000076)	0.0000025	0.0000019
1,2,3,4,6,7,8-HpCDD		0.000039	0.000025 J	NA	NA	ND(0.0000043)	0.000015 J	ND(0.0000093) X
HpCDDs (total)		0.000078	0.000053	NA	NA	ND(0.0000042)	0.000026	0.0000066
OCDD		0.00027	0.00020	NA	NA	0.000013 J	0.000086	0.000047 J
Total TEQs (WHO TEFs)		0.000063	0.000021	NA	NA	0.0000054	0.000011	0.000014
Inorganics								
Antimony		1.20 B	ND(6.00)	NA	NA	ND(6.00)	ND(6.00)	ND(6.00)
Arsenic		4.50	5.70	NA	NA	6.00	7.20	4.30
Barium		26.0	37.0	NA	NA	29.0 B	18.0 B	15.0 B
Beryllium		0.170 B	0.240 B	NA	NA	0.220 B	0.300 B	0.120 B
Cadmium		0.730	0.750	NA	NA	0.880	0.480 B	0.620
Chromium		6.10	9.00	NA	NA	7.80	9.20	6.80
Cobalt		5.50	6.80	NA	NA	8.40	9.40	7.40
Copper		21.0	28.0	NA	NA	27.0	22.0	20.0
Cyanide		ND(0.110)	0.100 B	NA	NA	0.0460 B	0.0910 B	0.0460 B
Lead		80.0	100	NA	NA	75.0	35.0	22.0
Mercury		0.200	0.200	NA	NA	ND(0.160)	0.130	0.0680 B
Nickel		9.00	12.0	NA	NA	13.0	15.0	12.0
Selenium		ND(1.00) J	ND(1.00) J	NA	NA	ND(1.20) J	0.840 J	ND(1.00) J
Silver		0.440 B	ND(1.00)	NA	NA	ND(1.20)	ND(1.00)	ND(1.00)
Sulfide		13.0 J	32.0 J	NA	NA	44.0 J	16.0	28.0 J
Thallium		ND(1.10) J	1.40 J	NA	NA	ND(1.60) J	ND(1.10) J	ND(1.10) J
Tin		ND(10.0)	ND(10.0)	NA	NA	ND(10.0)	ND(10.0)	ND(10.0)
Vanadium		5.70	7.30	NA	NA	7.20 B	8.70	4.50 B
Zinc		64.0	83.0	NA	NA	76.0	56.0	57.0

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2				
	Sample ID:	RAA11-G27A	RAA11-G28	RAA11-H26A	RAA11-H27	RAA11-H27
	Sample Depth(Feet): Date Collected:	10-15 07/28/04	0-1 07/28/04	0-1 07/28/04	1-3 07/28/04	3-6 07/28/04
Volatil Organics						
1,1,1,2-Tetrachloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,1,1-Trichloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,1,2,2-Tetrachloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,1,2-Trichloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,1-Dichloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,1-Dichloroethene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,2,3-Trichloropropane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,2-Dibromo-3-chloropropane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,2-Dibromoethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,2-Dichloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,2-Dichloropropane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
1,4-Dioxane	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.11) J	NA	
2-Butanone	NA	ND(0.012) J [ND(0.012) J]	ND(0.012) J	ND(0.011) J	NA	
2-Chloro-1,3-butadiene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
2-Chloroethylvinylether	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
2-Hexanone	NA	ND(0.012) [ND(0.012)]	ND(0.012)	ND(0.011)	NA	
3-Chloropropene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
4-Methyl-2-pentanone	NA	ND(0.012) J [ND(0.012) J]	ND(0.012) J	ND(0.011) J	NA	
Acetone	NA	ND(0.024) J [ND(0.023) J]	ND(0.024) J	ND(0.021) J	NA	
Acetonitrile	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.11) J	NA	
Acrolein	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.11) J	NA	
Acrylonitrile	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Benzene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Bromodichloromethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Bromoform	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Bromomethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Carbon Disulfide	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Carbon Tetrachloride	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Chlorobenzene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Chloroethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Chloroform	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Chloromethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
cis-1,3-Dichloropropene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Dibromochloromethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Dibromomethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Dichlorodifluoromethane	NA	ND(0.0061) J [ND(0.0058) J]	ND(0.0059) J	ND(0.0053) J	NA	
Ethyl Methacrylate	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Ethylbenzene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Iodomethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Isobutanol	NA	ND(0.12) J [ND(0.12) J]	ND(0.12) J	ND(0.11) J	NA	
Methacrylonitrile	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Methyl Methacrylate	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Methylene Chloride	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Propionitrile	NA	ND(0.012) J [ND(0.012) J]	ND(0.012) J	ND(0.011) J	NA	
Styrene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Tetrachloroethene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Toluene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
trans-1,2-Dichloroethene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
trans-1,3-Dichloropropene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
trans-1,4-Dichloro-2-butene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Trichloroethene	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Trichlorofluoromethane	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Vinyl Acetate	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Vinyl Chloride	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	
Xylenes (total)	NA	ND(0.0061) [ND(0.0058)]	ND(0.0059)	ND(0.0053)	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID: Sample ID: Sample Depth(Feet): Date Collected: Parameter	I9-5-2				
	RAA11-G27A 10-15 07/28/04	RAA11-G28 0-1 07/28/04	RAA11-H26A 0-1 07/28/04	RAA11-H27 1-3 07/28/04	RAA11-H27 3-6 07/28/04
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	NA	ND(0.41) J	ND(0.39) J	ND(0.35) J	NA
1,2,4-Trichlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
1,2-Dichlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
1,2-Diphenylhydrazine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
1,3,5-Trinitrobenzene	NA	ND(0.41) J	ND(0.39) J	ND(0.35) J	NA
1,3-Dichlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
1,3-Dinitrobenzene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
1,4-Dichlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
1,4-Naphthoquinone	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
1-Naphthylamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
2,3,4,6-Tetrachlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,4,5-Trichlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,4,6-Trichlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,4-Dichlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,4-Dimethylphenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,4-Dinitrophenol	NA	ND(2.1)	ND(2.0)	ND(1.8)	NA
2,4-Dinitrotoluene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,6-Dichlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2,6-Dinitrotoluene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2-Acetylaminofluorene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
2-Chloronaphthalene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2-Chlorophenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2-Methylnaphthalene	NA	ND(0.41)	ND(0.39)	0.11 J	NA
2-Methylphenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
2-Naphthylamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
2-Nitroaniline	NA	ND(2.1)	ND(2.0)	ND(1.8)	NA
2-Nitrophenol	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
2-Picoline	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
3&4-Methylphenol	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
3,3'-Dichlorobenzidine	NA	ND(0.82) J	ND(0.79) J	ND(0.71) J	NA
3,3'-Dimethylbenzidine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
3-Methylcholanthrene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
3-Nitroaniline	NA	ND(2.1)	ND(2.0)	ND(1.8)	NA
4,6-Dinitro-2-methylphenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
4-Aminobiphenyl	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
4-Bromophenyl-phenylether	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
4-Chloro-3-Methylphenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
4-Chloroaniline	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
4-Chlorobenzilate	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
4-Chlorophenyl-phenylether	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
4-Nitroaniline	NA	ND(2.1)	ND(2.0)	ND(1.8)	NA
4-Nitrophenol	NA	ND(2.1) J	ND(2.0) J	0.24 J	NA
4-Nitroquinoline-1-oxide	NA	ND(0.82) J	ND(0.79) J	ND(0.71) J	NA
4-Phenylenediamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
5-Nitro-o-toluidine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
7,12-Dimethylbenz(a)anthracene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
a,a'-Dimethylphenethylamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
Acenaphthene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Acenaphthylene	NA	0.11 J	2.4	1.7	NA
Acetophenone	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Aniline	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Anthracene	NA	ND(0.41)	1.9	1.9	NA
Aramite	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA
Benzidine	NA	ND(0.82) J	ND(0.79) J	ND(0.71) J	NA
Benzo(a)anthracene	NA	0.088 J	4.9	4.1	NA
Benzo(a)pyrene	NA	ND(0.41)	3.2	2.2	NA
Benzo(b)fluoranthene	NA	ND(0.41)	3.0	1.8	NA
Benzo(g,h,i)perylene	NA	ND(0.41)	2.2	1.2	NA
Benzo(k)fluoranthene	NA	ND(0.41)	3.1	1.8	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2				
	Sample ID:	RAA11-G27A	RAA11-G28	RAA11-H26A	RAA11-H27	RAA11-H27
	Sample Depth(Feet): Date Collected:	10-15 07/28/04	0-1 07/28/04	0-1 07/28/04	1-3 07/28/04	3-6 07/28/04
Semivolatile Organics (continued)						
Benzyl Alcohol	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
bis(2-Chloroethoxy)methane	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
bis(2-Chloroethyl)ether	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
bis(2-Chloroisopropyl)ether	NA	ND(0.41) J	ND(0.39) J	ND(0.35) J	NA	
bis(2-Ethylhexyl)phthalate	NA	ND(0.40)	ND(0.39)	ND(0.35)	NA	
Butylbenzylphthalate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Chrysene	NA	0.12 J	6.1	4.6	NA	
Diallate	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Dibenzo(a,h)anthracene	NA	ND(0.41)	0.76	0.42	NA	
Dibenzofuran	NA	ND(0.41)	0.16 J	0.25 J	NA	
Diethylphthalate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Dimethoate	NA	NA	NA	NA	NA	
Dimethylphthalate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Di-n-Butylphthalate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Di-n-Octylphthalate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Dinoseb	NA	NA	NA	NA	NA	
Diphenylamine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Disulfoton	NA	NA	NA	NA	NA	
Ethyl Methanesulfonate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Ethyl Parathion	NA	NA	NA	NA	NA	
Famphur	NA	NA	NA	NA	NA	
Fluoranthene	NA	0.19 J	7.8	6.6	NA	
Fluorene	NA	ND(0.41)	0.47	0.88	NA	
Hexachlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Hexachlorobutadiene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Hexachlorocyclopentadiene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Hexachloroethane	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Hexachlorophene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Hexachloropropene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Indeno(1,2,3-cd)pyrene	NA	ND(0.41)	1.8	1.0	NA	
Isodrin	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Isophorone	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Isosafrole	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Kepone	NA	NA	NA	NA	NA	
Methapyrilene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Methyl Methanesulfonate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Methyl Parathion	NA	NA	NA	NA	NA	
Naphthalene	NA	ND(0.41)	0.10 J	0.14 J	NA	
Nitrobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosodiethylamine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosodimethylamine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitroso-di-n-butylamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
N-Nitroso-di-n-propylamine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosodiphenylamine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosomethylethylamine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
N-Nitrosomorpholine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosopiperidine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
N-Nitrosopyrrolidine	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
o,o,o-Triethylphosphorothioate	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
o-Toluidine	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
p-Dimethylaminoazobenzene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Pentachlorobenzene	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Pentachloroethane	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Pentachloronitrobenzene	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Pentachlorophenol	NA	ND(2.1)	ND(2.0)	ND(1.8)	NA	
Phenacetin	NA	ND(0.82)	ND(0.79)	ND(0.71)	NA	
Phenanthrene	NA	0.083 J	6.0	5.7	NA	
Phenol	NA	ND(0.41)	ND(0.39)	ND(0.35)	NA	
Phorate	NA	NA	NA	NA	NA	

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2				
	Sample ID: Sample Depth(Feet): Date Collected:	RAA11-G27A 10-15 07/28/04	RAA11-G28 0-1 07/28/04	RAA11-H26A 0-1 07/28/04	RAA11-H27 1-3 07/28/04	RAA11-H27 3-6 07/28/04
Semivolatile Organics (continued)						
Pronamide		NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Pyrene		NA	0.19 J	7.1	6.2	NA
Pyridine		NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Safrole		NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Sulfotep		NA	NA	NA	NA	NA
Thionazin		NA	ND(0.41)	ND(0.39)	ND(0.35)	NA
Organochlorine Pesticides						
4,4'-DDD		NA	NA	NA	NA	NA
4,4'-DDE		NA	NA	NA	NA	NA
4,4'-DDT		NA	NA	NA	NA	NA
Aldrin		NA	NA	NA	NA	NA
Alpha-BHC		NA	NA	NA	NA	NA
Alpha-Chlordane		NA	NA	NA	NA	NA
Beta-BHC		NA	NA	NA	NA	NA
Delta-BHC		NA	NA	NA	NA	NA
Dieldrin		NA	NA	NA	NA	NA
Endosulfan I		NA	NA	NA	NA	NA
Endosulfan II		NA	NA	NA	NA	NA
Endosulfan Sulfate		NA	NA	NA	NA	NA
Endrin		NA	NA	NA	NA	NA
Endrin Aldehyde		NA	NA	NA	NA	NA
Endrin Ketone		NA	NA	NA	NA	NA
Gamma-BHC (Lindane)		NA	NA	NA	NA	NA
Gamma-Chlordane		NA	NA	NA	NA	NA
Heptachlor		NA	NA	NA	NA	NA
Heptachlor Epoxide		NA	NA	NA	NA	NA
Methoxychlor		NA	NA	NA	NA	NA
Technical Chlordane		NA	NA	NA	NA	NA
Toxaphene		NA	NA	NA	NA	NA
Herbicides						
2,4,5-T		NA	NA	NA	NA	NA
2,4,5-TP		NA	NA	NA	NA	NA
2,4-D		NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF		ND(0.0000013) X [0.0000010 J]	0.000040 Y	0.000036 Y	0.000042 Y	0.000018 Y
TCDFs (total)		0.0000014 J [0.0000010 J]	0.000053	0.000039 Q	0.000041 QI	0.000014 I
1,2,3,7,8-PeCDF		ND(0.00000025) [ND(0.00000024)]	0.000016 J	0.000014 J	0.000013 JQ	0.00000060 J
2,3,4,7,8-PeCDF		ND(0.00000025) [ND(0.00000024)]	0.000022 J	0.000041	0.000032	0.00000081 J
PeCDFs (total)		ND(0.00000025) [ND(0.00000024)]	0.000051 Q	0.000048 Q	0.000022 Q	0.0000093 Q
1,2,3,4,7,8-HxCDF		ND(0.00000025) [ND(0.00000024)]	0.00000091 J	0.000022	0.000016	0.00000070 J
1,2,3,6,7,8-HxCDF		ND(0.00000025) [ND(0.00000024)]	0.00000080 J	0.000016	0.000012 J	0.00000045 J
1,2,3,7,8,9-HxCDF		ND(0.00000025) [ND(0.00000024)]	ND(0.00000036) Q	0.0000047 JQ	ND(0.0000034) Q	ND(0.00000021)
2,3,4,6,7,8-HxCDF		ND(0.00000025) [ND(0.00000024)]	0.00000098 J	0.000034	0.000018	0.00000038 J
HxCDFs (total)		ND(0.00000025) [ND(0.00000024)]	0.000018 Q	0.000048 Q	0.000026	0.00000062
1,2,3,4,6,7,8-HpCDF		ND(0.00000025) [ND(0.00000024)]	0.0000024	0.000052	0.000032	0.0000014 J
1,2,3,4,7,8,9-HpCDF		ND(0.00000025) [ND(0.00000024)]	0.00000036 J	0.0000062 J	0.0000040 J	ND(0.00000021)
HpCDFs (total)		ND(0.00000025) [ND(0.00000024)]	0.0000045	0.00012	0.000071	0.0000024
OCDF		ND(0.00000050) [ND(0.00000048)]	0.0000023 J	0.000039	0.000027 J	0.00000099 J

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I9-5-2				
	RAA11-G27A 10-15 07/28/04	RAA11-G28 0-1 07/28/04	RAA11-H26A 0-1 07/28/04	RAA11-H27 1-3 07/28/04	RAA11-H27 3-6 07/28/04
Dioxins					
2,3,7,8-TCDD	ND(0.00000010) [ND(0.000000096)]	ND(0.00000010)	ND(0.00000094)	ND(0.0000013)	ND(0.00000085)
TCDDs (total)	ND(0.00000028) [ND(0.00000024)]	ND(0.00000029)	ND(0.0000021)	ND(0.0000021)	ND(0.00000022)
1,2,3,7,8-PeCDD	ND(0.00000025) [ND(0.00000024)]	ND(0.00000023)	ND(0.0000027) X	ND(0.0000014) Q	ND(0.00000021)
PeCDDs (total)	ND(0.00000043) [ND(0.00000033)]	0.0000011 JQ	0.000014 JQ	0.000012 JQ	ND(0.00000036)
1,2,3,4,7,8-HxCDD	ND(0.00000027) [ND(0.00000032)]	ND(0.00000043)	ND(0.0000021)	ND(0.0000033)	ND(0.00000021)
1,2,3,6,7,8-HxCDD	ND(0.00000025) [ND(0.00000028)]	ND(0.00000038)	0.0000027 J	0.0000029 J	ND(0.00000021)
1,2,3,7,8,9-HxCDD	ND(0.00000026) [ND(0.00000031)]	ND(0.00000041)	0.0000022 J	ND(0.0000032)	ND(0.00000021)
HxCDDs (total)	ND(0.00000048) [ND(0.00000047)]	0.00000086 J	0.000011 J	0.000022	ND(0.00000021)
1,2,3,4,6,7,8-HpCDD	ND(0.00000025) [ND(0.00000024)]	0.0000025	0.000023	0.000016	0.00000055 J
HpCDDs (total)	ND(0.00000025) [ND(0.00000024)]	0.0000051	0.000046	0.000031	0.0000010 J
OCDD	0.0000012 J [0.00000074 J]	0.000017	0.00016	0.00011	0.0000029 J
Total TEQs (WHO TEFs)	0.00000034 [0.00000034]	0.0000021	0.000036	0.000028	0.00000098
Inorganics					
Antimony	NA	ND(6.00)	ND(6.00)	0.830 B [ND(6.00)]	NA
Arsenic	NA	8.90	15.0	5.00 [6.80]	NA
Barium	NA	22.0	40.0	39.0 [36.0]	NA
Beryllium	NA	ND(0.500)	0.120 B	0.0520 B [0.150 B]	NA
Cadmium	NA	0.330 B	0.440 B	0.400 B [0.570]	NA
Chromium	NA	7.60	6.60	5.00 [6.70]	NA
Cobalt	NA	5.20	7.30	5.30 [7.20]	NA
Copper	NA	15.0	24.0	20.0 [24.0]	NA
Cyanide	NA	0.190	0.140	0.0960 B [0.0700 B]	NA
Lead	NA	43.0	69.0	75.0 [78.0]	NA
Mercury	NA	0.130	0.130	0.300 [0.240]	NA
Nickel	NA	10.0	13.0	8.50 [13.0]	NA
Selenium	NA	0.810 J	ND(1.00) J	ND(1.00) J [0.560 J]	NA
Silver	NA	0.140 B	0.130 B	ND(1.00) [0.110 B]	NA
Sulfide	NA	ND(6.10)	7.60	350 J [200 J]	NA
Thallium	NA	ND(1.20)	ND(1.20)	ND(1.10) [ND(1.00)]	NA
Tin	NA	ND(10)	ND(10)	ND(10) [ND(10)]	NA
Vanadium	NA	10.0	8.20	6.00 [7.60]	NA
Zinc	NA	60.0	69.0	51.0 [76.0]	NA

**TABLE A-2
PRE-DESIGN INVESTIGATION SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc. for analysis of Appendix IX+3 constituents.
2. Sample results were validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
6. Field duplicate sample results are presented in brackets.
7. * - Sample depths for these locations represent the depths below the base of the previously existing loam pile consistent with the *Pre-Design Report for the Former Oxbow Areas A and C Removal Action* (August 2003).
8. ** - Sample depths for these locations represent the depths below the surface of the previously existing loam pile.

Data Qualifiers:

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

- E - Analyte exceeded calibration range.
- I - Polychlorinated Diphenyl Ether (PCDPE) Interference.
- J - Indicates that the associated numerical value is an estimated concentration.
- R - Data was rejected due to a deficiency in the data generation process.
- Q - Indicates the presence of quantitative interferences.
- X - Estimated maximum possible concentration.
- Y - 2,3,7,8-TCDF results have been confirmed on a DB-225 column.

Inorganics

- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- J - Indicates that the associated numerical value is an estimated concentration.

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I8-23-4								
BS000193	H2-BS000193-0-0000	0-1	11/7/2001	ND(0.018)	ND(0.018)	ND(0.018)	0.20	0.20
	H2-BS000193-0-0010	1-2	11/7/2001	ND(0.018)	ND(0.018)	ND(0.018)	0.16	0.16
	H2-BS000193-0-0020	2-3	11/7/2001	ND(0.19)	ND(0.19)	ND(0.19)	0.36 J	0.36 J
BS000194	H2-BS000194-0-0000	0-1	11/7/2001	ND(0.066)	ND(0.066)	ND(0.066)	0.44	0.44
	H2-BS000194-0-0010	1-2	11/7/2001	ND(0.020)	ND(0.020)	ND(0.020)	0.28	0.28
	H2-BS000194-0-0020	2-3	11/7/2001	ND(0.020)	ND(0.020)	ND(0.020)	0.20	0.20
RAA11-T1	OA-BH001176-0-0000	0-1	12/19/2003	ND(0.018)	ND(0.018)	0.019 J	0.056	0.075 J
RAA11-U1	OA-BH001177-0-0030	3-6	12/22/2003	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
RB021006	H2-RB021006-0-0000	0-0.5	11/17/1998	NA	ND(0.99)	ND(0.99)	ND(0.99)	ND(0.99)
	H2-RB021006-0-0010	1-1.5	11/17/1998	NA	ND(0.63)	ND(0.63)	ND(0.63)	ND(0.63)
	H2-RB021006-0-0020	2-2.5	11/17/1998	NA	ND(0.66)	ND(0.66)	ND(0.66)	ND(0.66)
Parcel I8-23-6 (Commercial)								
BS000161	H2-BS000161-0-0000	0-1	2/7/2001	ND(4.0)	ND(4.0)	10 J	27 J	37 J
	H2-BS000161-0-0010	1-2	2/7/2001	ND(5.4)	ND(5.4)	9.5 J	20 J	30 J
	H2-BS000161-0-0020	2-3	2/7/2001	ND(3.6)	ND(3.6)	4.1 J	12 J	16 J
BS000162	H2-BS000162-0-0000	0-1	2/7/2001	ND(6.0)	ND(6.0)	ND(6.0)	21 J	21 J
	H2-BS000162-0-0010	1-2	2/7/2001	ND(0.55)	ND(0.55)	ND(0.55)	2.0 J	2.0 J
	H2-BS000162-0-0020	2-3	2/7/2001	ND(3.7)	ND(3.7)	ND(3.7)	14	14
BS000163	H2-BS000163-0-0000	0-1	2/7/2001	ND(9.9)	ND(9.9)	ND(9.9)	37	37
	H2-BS000163-0-0010	1-2	2/7/2001	ND(9.4)	ND(9.4)	ND(9.4)	43	43
	H2-BS000163-0-0020	2-3	2/7/2001	ND(0.90)	ND(0.90)	ND(0.90)	5.0	5.0
BS000195	H2-BS000195-0-0000	0-1	11/7/2001	ND(10)	ND(10)	ND(10)	120	120
	H2-BS000195-0-0010	1-2	11/7/2001	ND(1.8)	ND(1.8)	ND(1.8)	8.3	8.3
	H2-BS000195-0-0020	2-3	11/7/2001	ND(0.35)	ND(0.35)	ND(0.35)	3.5	3.5
BS000196	H2-BS000196-0-0000	0-1	11/7/2001	ND(0.39)	ND(0.39)	ND(0.39)	2.7	2.7
	H2-BS000196-0-0010	1-1.5	11/7/2001	ND(0.090)	ND(0.090)	ND(0.090)	0.65	0.65
GTB-9	OA-BH000579-0-0020	2-4	4/24/2002	ND(0.36)	ND(0.36)	0.64 J	16	16.6
	OA-BH000579-0-0060	6-10	4/24/2002	ND(0.036)	ND(0.036)	0.19 J	0.94	1.13
OT000042	OA-OT000042-0-0020	2-2.5	8/21/2002	ND(0.019)	ND(0.019)	0.061 J	0.093 J	0.15 J
RB020986	H2-RB020986-0-0000	0-0.5	11/17/1998	NA	ND(0.57)	ND(0.57)	5.2	5.23
Parcel I8-23-6 (Recreational)								
BS000154	H2-BS000154-0-0000	0-1	2/7/2001	ND(0.019)	ND(0.019)	0.11 J	0.11 J	0.22 J
	H2-BS000154-0-0010	1-2	2/7/2001	ND(3.8)	ND(3.8)	9.2 J	14 J	23 J
	H2-BS000154-0-0020	2-3	2/7/2001	ND(9.2)	ND(9.2)	24 J	66 J	90 J
BS000155	H2-BS000155-0-0000	0-1	2/7/2001	ND(0.039)	ND(0.039)	0.061 J	0.17 J	0.23 J
	H2-BS000155-0-0010	1-2	2/7/2001	ND(0.018)	ND(0.018)	0.036 J	0.057 J	0.093 J
	H2-BS000155-0-0020	2-3	2/7/2001	ND(0.20)	ND(0.20)	0.60 J	0.65 J	1.2 J
BS000156	H2-BS000156-0-0000	0-1	2/7/2001	ND(0.056)	ND(0.056)	0.12 J	0.20 J	0.32 J
	H2-BS000156-0-0010	1-2	2/7/2001	ND(0.93)	ND(0.93)	6.3 J	9.4 J	16 J
	H2-BS000156-0-0020	2-3	2/7/2001	ND(1.9)	ND(1.9)	13 J	19 J	32 J
BS000157	H2-BS000157-0-0000	0-1	2/7/2001	ND(0.058)	ND(0.058)	0.17 J	0.32 J	0.49 J
	H2-BS000157-0-0010	1-2	2/7/2001	ND(4.0)	ND(4.0)	14 J	25 J	39 J
	H2-BS000157-0-0020	2-3	2/7/2001	ND(20)	ND(20)	37 J	54 J	91 J

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
BS000158	H2-BS000158-0-0000	0-1	2/7/2001	ND(0.060)	ND(0.060)	0.16 J	0.29 J	0.45 J
	H2-BS000158-0-0010	1-2	2/7/2001	ND(63)	ND(63)	750 J	640 J	1400 J
	H2-BS000158-0-0020	2-3	2/7/2001	ND(4.2) [ND(2.2)]	ND(4.2) [ND(2.2)]	15 J [15 J]	22 J [23 J]	37 J [38 J]
BS000159	H2-BS000159-0-0000	0-1	2/7/2001	ND(0.61)	ND(0.61)	1.9 J	3.5 J	5.4 J
	H2-BS000159-0-0010	1-2	2/7/2001	ND(0.59)	ND(0.59)	2.3 J	3.7 J	6.0 J
	H2-BS000159-0-0020	2-3	2/7/2001	ND(0.59)	ND(0.59)	2.0 J	2.6 J	4.6 J
BS000160	H2-BS000160-0-0000	0-1	2/7/2001	ND(40)	ND(40)	ND(40)	150 J	150 J
	H2-BS000160-0-0010	1-1.5	2/7/2001	ND(0.94)	ND(0.94)	ND(0.94)	3.5 J	3.5 J
EPA-OA-1	OA-BH000761-0-0000	0-1	7/10/2002	ND(3.8)	ND(3.8)	21	35	56
EPA-OA-2	OA-BH000762-0-0000	0-1	7/10/2002	ND(1.9)	ND(1.9)	9.5	16	26
EPA-OA-3	OA-BH000763-0-0000	0-1	7/10/2002	ND(1.9)	ND(1.9)	7.0	11	18
EPA-OA-4	OA-BH000764-0-0000	0-1	7/10/2002	ND(3.7)	ND(3.7)	11	21	32
	OA-BH000765-0-0000	0-1	7/10/2002	ND(1.8)	ND(1.8)	5.2	9.4	15
EPA-OA-5	OA-BH000765-0-0010	1-3	7/10/2002	ND(1.8) [ND(1.8)]	ND(1.8) [ND(1.8)]	6.9 [6.9]	12 [11]	19 [18]
	OA-BH000766-0-0000	0-1	7/10/2002	ND(1.9)	ND(1.9)	6.9	13	20
EPA-OA-6	OA-BH000766-0-0010	1-3	7/10/2002	ND(4.0)	ND(4.0)	12	20	32
FL001631	H2-FL001631-0-0000	0-0.5	10/3/2000	ND(1.1)	ND(1.1)	13	32	45
	H2-FL001631-0-0005	0.5-1	10/3/2000	ND(2.4)	ND(2.4)	26	43	69
	H2-FL001631-0-0010	1-2	2/6/2001	ND(4.0)	ND(4.0)	14 J	24 J	38 J
	H2-FL001631-0-0020	2-3	2/6/2001	ND(4.2)	ND(4.2)	12 J	22 J	34 J
FL001632	H2-FL001632-0-0000	0-0.5	10/3/2000	ND(5.2)	ND(5.2)	28	39	67
	H2-FL001632-0-0005	0.5-1	10/3/2000	ND(5.7)	ND(5.7)	73	85	158
	H2-FL001632-0-0010	1-2	2/6/2001	ND(6.5)	ND(6.5)	20 J	42 J	62 J
	H2-FL001632-0-0020	2-3	2/6/2001	ND(4.6)	ND(4.6)	33 J	42 J	75 J
FL001633	H2-FL001633-0-0000	0-0.5	10/3/2000	ND(0.045)	ND(0.045)	ND(0.045)	0.38	0.38
	H2-FL001633-0-0005	0.5-1	10/3/2000	ND(0.098)	ND(0.098)	ND(0.098)	1.6	1.6
	H2-FL001633-0-0010	1-2	2/6/2001	ND(1.3)	ND(1.3)	2.6 J	5.7 J	8.3 J
	H2-FL001633-0-0020	2-3	2/6/2001	ND(0.10)	ND(0.10)	0.24 J	0.58 J	0.82 J
FL001634	H2-FL001634-0-0000	0-0.5	10/3/2000	ND(0.44)	ND(0.44)	2.2 J	3.7	5.9 J
FL001635	H2-FL001635-0-0000	0-0.5	10/3/2000	ND(0.050)	ND(0.050)	0.22 J	0.30	0.52 J
	H2-FL001635-0-0005	0.5-1	10/3/2000	ND(0.048)	ND(0.048)	0.33	0.25	0.58
FL001636	H2-FL001636-0-0000	0-0.5	10/3/2000	ND(4.9)	ND(4.9)	42	98	140
	H2-FL001636-0-0005	0.5-1	10/3/2000	ND(2.2)	ND(2.2)	29	39	68
FL001637	H2-FL001637-0-0000	0-0.5	10/3/2000	ND(6.1)	ND(6.1)	ND(6.1)	110	110
	H2-FL001637-0-0005	0.5-1	10/3/2000	ND(2.1)	ND(2.1)	ND(2.1)	32	32
	H2-FL001637-0-0010	1-2	2/6/2001	ND(0.043)	ND(0.043)	ND(0.043)	0.36 J	0.36 J
	H2-FL001637-0-0020	2-3	2/6/2001	ND(0.020)	ND(0.020)	ND(0.020)	0.25 J	0.25 J
FL001638	H2-FL001638-0-0000	0-0.5	10/3/2000	ND(0.53)	ND(0.53)	4.1	4.6	8.7
	H2-FL001638-0-0005	0.5-1	10/3/2000	ND(0.92)	ND(0.92)	5.5	6.3	11.8
	H2-FL001638-0-0010	1-2	2/6/2001	ND(0.97)	ND(0.97)	5.1 J	6.3 J	11 J
	H2-FL001638-0-0020	2-3	2/6/2001	ND(1.0)	ND(1.0)	3.6 J	4.8 J	8.4 J
FL001639	H2-FL001639-0-0000	0-0.5	10/4/2000	ND(0.10)	ND(0.10)	0.61	0.42	1.03
	H2-FL001639-0-0010	1-2	2/6/2001	ND(0.40)	ND(0.40)	ND(0.40)	1.6 J	1.6 J
	H2-FL001639-0-0020	2-2.5	2/6/2001	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
FL001640	H2-FL001640-0-0000	0-0.5	10/3/2000	ND(0.093)	ND(0.093)	0.55 J	0.82	1.37 J

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
FL001641	H2-FL001641-0-0000	0-0.5	10/3/2000	ND(0.10)	ND(0.10)	ND(0.10)	0.36	0.36
	H2-FL001641-0-0005	0.5-1	10/3/2000	ND(0.047)	ND(0.047)	0.19 J	0.29	0.48 J
FL001642	H2-FL001642-0-0000	0-0.5	10/3/2000	ND(0.56)	ND(0.56)	ND(0.56)	6.7	6.7
	H2-FL001642-0-0005	0.5-1	10/3/2000	ND(0.60)	ND(0.60)	ND(0.60)	8.2	8.2
FL001643	H2-FL001643-0-0000	0-0.5	10/3/2000	ND(1.0)	ND(1.0)	8.9 J	6.0	14.9 J
	H2-FL001643-0-0005	0.5-1	10/3/2000	ND(0.52)	ND(0.52)	4.7 J	4.4	9.1 J
FL001644	H2-FL001644-0-0000	0-0.5	10/3/2000	ND(0.097)	ND(0.097)	ND(0.097)	0.22	0.22
	H2-FL001644-0-0005	0.5-1	10/3/2000	ND(0.096)	ND(0.096)	ND(0.096)	0.43	0.43
FL001645	H2-FL001645-0-0000	0-0.5	10/3/2000	ND(0.92) [ND(0.94)]	ND(0.92) [ND(0.94)]	6.4 J [6.6 J]	8.9 [9.8]	15.3 J [16.4 J]
	H2-FL001645-0-0005	0.5-1	10/3/2000	ND(0.97)	ND(0.97)	8.6 J	9.7	18.3 J
FL001646	H2-FL001646-0-0000	0-0.5	10/3/2000	ND(0.44)	ND(0.44)	ND(0.44)	1.6	1.6
	H2-FL001646-0-0005	0.5-1	10/3/2000	ND(0.45)	ND(0.45)	ND(0.45)	1.9	1.9
FL001647	H2-FL001647-0-0000	0-0.5	10/3/2000	ND(0.096)	ND(0.096)	ND(0.096)	0.30	0.30
	H2-FL001647-0-0005	0.5-1	10/3/2000	ND(0.048)	ND(0.048)	ND(0.048)	0.24 J	0.24 J
FL001648	H2-FL001648-0-0000	0-0.5	10/3/2000	ND(1.1)	ND(1.1)	9.0 J	16	25 J
	H2-FL001648-0-0005	0.5-1	10/3/2000	ND(1.0)	ND(1.0)	14 J	7.4	21.4 J
FL001649	H2-FL001649-0-0000	0-0.5	10/3/2000	ND(0.11)	ND(0.11)	ND(0.11)	0.96	0.96
	H2-FL001649-0-0005	0.5-1	10/3/2000	ND(0.57)	ND(0.57)	ND(0.57)	2.3	2.3
FL001650	H2-FL001650-0-0000	0-0.5	10/3/2000	ND(0.098)	ND(0.098)	ND(0.098)	0.43	0.43
	H2-FL001650-0-0005	0.5-1	10/3/2000	ND(0.097)	ND(0.097)	ND(0.097)	1.5	1.5
FL001651	H2-FL001651-0-0000	0-0.5	10/3/2000	ND(0.47)	ND(0.47)	3.7 J	2.0	5.7 J
	H2-FL001651-0-0005	0.5-1	10/3/2000	ND(0.48)	ND(0.48)	6.9 J	4.4	11.3 J
FL001652	H2-FL001652-0-0000	0-0.5	10/3/2000	ND(0.11)	ND(0.11)	ND(0.11)	1.1	1.1
	H2-FL001652-0-0005	0.5-1	10/3/2000	ND(0.088)	ND(0.088)	ND(0.088)	0.31	0.31
FL001653	H2-FL001653-0-0000	0-0.5	10/3/2000	ND(0.10)	ND(0.10)	ND(0.10)	0.57	0.57
	H2-FL001653-0-0005	0.5-1	10/3/2000	ND(0.092)	ND(0.092)	1.2 J	1.2	2.4 J
FL001654	H2-FL001654-0-0000	0-0.5	10/3/2000	ND(0.20)	ND(0.20)	3.1	4.0	7.1
	H2-FL001654-0-0005	0.5-1	10/3/2000	ND(0.11)	ND(0.11)	2.2 J	2.2 J	4.4 J
FL001655	H2-FL001655-0-0000	0-0.5	10/3/2000	ND(0.10)	ND(0.10)	ND(0.10)	0.75	0.75
FL001656	H2-FL001656-0-0000	0-0.5	10/3/2000	ND(0.044)	ND(0.044)	ND(0.044)	0.082	0.082
	H2-FL001656-0-0005	0.5-1	10/3/2000	ND(1.0)	ND(1.0)	6.6 J	10	16.6 J
FL001657	H2-FL001657-0-0000	0-0.5	10/3/2000	ND(0.096) [ND(0.095)]	ND(0.096) [ND(0.095)]	0.88 [ND(0.095)]	1.0 [0.96]	1.88 [0.96]
	H2-FL001657-0-0005	0.5-1	10/3/2000	ND(0.19)	ND(0.19)	2.4	2.1	4.5
FL001659	H2-FL001659-0-0000	0-0.5	10/3/2000	ND(0.088)	ND(0.088)	ND(0.088)	0.22	0.22
FL001660	H2-FL001660-0-0000	0-0.5	10/3/2000	ND(0.20)	ND(0.20)	3.7	2.2	5.9
	H2-FL001660-0-0005	0.5-1	10/3/2000	ND(0.17)	ND(0.17)	4.7	2.4	7.1
FL001661	H2-FL001661-0-0000	0-0.5	10/3/2000	ND(1.1)	ND(1.1)	33	7.3 J	40.3 J
	H2-FL001661-0-0005	0.5-1	10/3/2000	ND(0.094)	ND(0.094)	ND(0.094)	0.53	0.53
FL001675	H2-FL001675-0-0000	0-0.5	10/4/2000	ND(2.5)	ND(2.5)	17	61	78
	H2-FL001675-0-0005	0.5-1	10/4/2000	ND(6.0)	ND(6.0)	11	30	41
	H2-FL001675-0-0010	1-2	2/6/2001	ND(5.3)	ND(5.3)	31 J	34 J	65 J
	H2-FL001675-0-0020	2-3	2/6/2001	ND(2.9)	ND(2.9)	48	55	100

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
FL001676	H2-FL001676-0-0000	0-0.5	10/4/2000	ND(0.096)	ND(0.096)	0.90 J	0.74	1.64 J
	H2-FL001676-0-0005	0.5-1	10/4/2000	ND(1.1)	ND(1.1)	6.8	6.6	13.4
	H2-FL001676-0-0010	1-2	2/6/2001	ND(2.3)	ND(2.3)	3.8 J	5.0 J	8.8 J
	H2-FL001676-0-0020	2-2.5	2/6/2001	ND(8.7)	ND(8.7)	41 J	64 J	100 J
FL001677	H2-FL001677-0-0000	0-0.5	10/4/2000	ND(2.2)	ND(2.2)	9.2	26	35.2
	H2-FL001677-0-0005	0.5-1	10/4/2000	ND(2.0)	ND(2.0)	8.4	16	24.4
	H2-FL001677-0-0010	1-2	2/6/2001	ND(10)	ND(10)	29 J	54 J	83 J
	H2-FL001677-0-0020	2-3	2/6/2001	ND(12) [ND(11)]	ND(12) [ND(11)]	120 J [100 J]	100 J [78 J]	220 J [180 J]
FL001678	H2-FL001678-0-0000	0-0.5	10/4/2000	ND(2.6)	ND(2.6)	8.4 J	17	25.4 J
	H2-FL001678-0-0005	0.5-1	10/4/2000	ND(5.6)	ND(5.6)	14 J	25	39 J
FL001679	H2-FL001679-0-0000	0-0.5	10/4/2000	ND(0.020)	ND(0.020)	0.24	0.23	0.47
FL001680	H2-FL001680-0-0000	0-0.5	10/4/2000	ND(0.99)	ND(0.99)	4.6 J	8.1	12.7 J
GB-B	OC-BH000556-0-0000	0-1	1/29/2002	ND(0.043)	ND(0.043)	0.25	2.8	3.05
	OC-BH000556-0-0010	1-3	1/29/2002	ND(0.39)	ND(0.39)	2.8	9.5	12.3
	OC-BH000556-0-0030	3-6	1/29/2002	ND(0.49)	ND(0.49)	3.4	6.9	10.3
	OC-BH000556-0-0060	6-10	1/29/2002	ND(0.099) [ND(0.060)]	ND(0.099) [ND(0.060)]	0.074 J [0.056 J]	0.26 [0.26]	0.334 J [0.316 J]
	OC-BH000556-0-0100	10-15	1/29/2002	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
GB-D	OA-BH000558-0-0000	0-1	2/7/2002	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
	OA-BH000558-0-0010	1-3	2/7/2002	ND(0.019)	ND(0.019)	ND(0.019)	0.022 J	0.022 J
	OA-BH000558-0-0030	3-6	2/7/2002	ND(0.020) J	ND(0.020)	ND(0.020)	0.034	0.034
	OA-BH000558-0-0060	6-10	2/7/2002	ND(0.020) [ND(0.021)]	ND(0.020) [ND(0.021)]	1.0 J [1.3 J]	1.8 [1.8]	2.8 J [3.1 J]
	OA-BH000558-0-0100	10-15	2/7/2002	ND(0.023)	ND(0.023)	0.067 J	0.057	0.124 J
GB-F	OA-BH000560-0-0000	0-1	2/7/2002	ND(0.017)	ND(0.017)	ND(0.017)	0.021 J	0.021 J
	OA-BH000560-0-0010	1-3	2/7/2002	ND(0.018)	ND(0.018)	0.028	0.097	0.125
	OA-BH000560-0-0030	3-6	2/7/2002	ND(0.018)	ND(0.018)	ND(0.018)	0.29	0.29
	OA-BH000560-0-0060	6-10	2/7/2002	ND(0.21) [ND(0.21)]	ND(0.21) [ND(0.21)]	4.6 J [5.0]	4.0 [4.4]	8.6 J [9.4]
	OA-BH000560-0-0100	10-15	2/7/2002	ND(0.023)	ND(0.023)	0.80	0.69 J	1.49 J
GTB-3	OA-BH000580-0-0060	6-12	4/24/2002	ND(0.84)	ND(0.84)	58	45	103
OT000027	OA-OT000027-0-0000	0-1	7/10/2002	ND(0.017)	ND(0.017)	0.14	0.11	0.25
RAA11-F18	OC-BH000756-0-0000	0-1	7/9/2002	ND(0.038)	ND(0.038)	0.054	ND(0.038)	0.054
RAA11-F19	OC-BH000754-0-0000	0-1	7/9/2002	ND(0.037)	ND(0.037)	0.15	0.12	0.27
RAA11-F20	OC-BH000752-0-0000	0-1	7/9/2002	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	0.049 [0.068]	ND(0.036) [0.041]	0.049 [0.11]
RAA11-G16	OC-BH000759-0-0000	0-1	7/9/2002	ND(0.037)	ND(0.037)	0.017 J	ND(0.037)	0.017 J
RAA11-G17	OA-BH000772-0-0000	0-1	7/15/2002	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
	OA-BH000772-0-0010	1-3	7/15/2002	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
	OA-BH000772-0-0030	3-6	7/15/2002	ND(0.094)	ND(0.094)	ND(0.094)	0.50	0.50
	OA-BH000772-0-0060	6-10	7/15/2002	ND(0.18)	ND(0.18)	ND(0.18)	0.86	0.86
RAA11-G18	OC-BH000755-0-0000	0-1	7/9/2002	ND(0.036)	ND(0.036)	0.084	0.070	0.15
RAA11-G19	OA-BH000771-0-0000	0-1	7/15/2002	ND(0.017)	ND(0.017)	0.018 J	ND(0.017)	0.018 J
	OA-BH000771-0-0010	1-3	7/15/2002	ND(0.018)	ND(0.018)	0.020 J	0.032	0.052 J
	OA-BH000771-0-0030	3-6	7/15/2002	ND(0.018)	ND(0.018)	0.036 J	0.036	0.072 J
	OA-BH000771-0-0060	6-11	7/15/2002	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
RAA11-G20	OC-BH000753-0-0000	0-1	7/9/2002	ND(0.037)	ND(0.037)	0.38	0.14	0.52
RAA11-H16	OC-BH000758-0-0000	0-1	7/9/2002	ND(0.038)	ND(0.038)	0.039	0.045	0.084
RAA11-H17	OC-BH000757-0-0000	0-1	7/9/2002	ND(0.038)	ND(0.038)	0.87	0.43	1.3

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-M17	OA-BH000979-0-0100	10-15	4/17/2003	ND(11)	ND(11)	ND(11)	110	110
RB010704	H2-RB010704-0-0000	0-0.5	11/19/1998	NA	ND(0.70)	ND(0.70)	1.9	1.9
	H2-RB010704-0-0010	1-1.5	11/19/1998	NA	ND(0.75)	ND(0.75)	0.43 J	0.43 J
	H2-RB010704-0-0020	2-2.5	11/19/1998	NA	ND(0.68)	ND(0.68)	ND(0.68)	ND(0.68)
RB010705	H2-RB010705-0-0000	0-0.5	11/19/1998	NA	ND(0.66)	ND(0.66)	ND(0.66)	ND(0.66)
	H2-RB010705-0-0010	1-1.5	11/19/1998	ND(0.044)	ND(0.044)	0.18	0.17	0.35 J
	H2-RB010705-0-0020	2-2.5	11/19/1998	NA	ND(0.65)	ND(0.65)	ND(0.65)	ND(0.65)
	H2-RB010705-0-0030	3-3.5	6/21/2000	NA	ND(0.50) [ND(0.50)]	1.3 [1.2]	2.1 [1.9]	3.38 [3.13]
	H2-RB010705-0-0040	4-4.5	6/21/2000	NA	ND(0.50)	1.0	1.1	2.07
	H2-RB010705-0-0050	5-5.5	6/21/2000	NA	ND(0.50)	ND(0.50)	0.31 J	0.308 J
RB010706	H2-RB010706-0-0000	0-0.5	11/19/1998	NA	ND(2.2) [ND(2.3)]	ND(2.2) [ND(2.3)]	68 [70]	67.5 [69.7]
	H2-RB010706-0-0010	1-1.5	11/19/1998	NA	ND(0.57)	ND(0.57)	2.8	2.75
	H2-RB010706-0-0020	2-2.5	11/19/1998	NA	ND(0.55)	ND(0.55)	14 J	14.3 J
RB010725	H2-RB010725-0-0030	3-3.5	6/21/2000	NA	34	36	40	109
	H2-RB010725-0-0040	4-4.5	6/21/2000	NA	ND(5.0)	30	34	64.2
	H2-RB010725-0-0050	5-5.5	6/21/2000	NA	ND(1.0)	8.2	14	22.5
RB010745	H2-RB010745-0-0000	0-0.5	11/19/1998	NA	ND(0.57)	ND(0.57)	2.3	2.28
	H2-RB010745-0-0010	1-1.5	11/19/1998	NA	ND(0.57)	ND(0.57)	12 J	11.7 J
	H2-RB010745-0-0020	2-2.5	11/19/1998	NA	ND(0.59)	ND(0.59)	3.1 J	3.05 J
	H2-RB010745-0-0030	3-3.5	6/22/2000	NA	ND(0.50)	3.3	3.7	6.93
	H2-RB010745-0-0040	4-4.5	6/22/2000	NA	ND(0.50)	0.37 J	0.33 J	0.697 J
	H2-RB010745-0-0050	5-5.5	6/22/2000	NA	ND(0.50)	0.45 J	0.58	1.03
RB010746	H2-RB010746-0-0000	0-0.5	11/19/1998	ND(0.040)	ND(0.040)	0.070	0.17	0.24 J
	H2-RB010746-0-0010	1-1.5	11/19/1998	NA	ND(0.56)	ND(0.56)	ND(0.56)	ND(0.56)
	H2-RB010746-0-0020	2-2.5	11/19/1998	NA	ND(0.59)	ND(0.59)	ND(0.59)	ND(0.59)
RB010866	H2-RB010866-0-0000	0-0.5	11/18/1998	NA	ND(0.61)	ND(0.61)	14 J	14 J
	H2-RB010866-0-0010	1-1.5	11/18/1998	NA	ND(0.61)	18	19	36.8
	H2-RB010866-0-0020	2-2.5	11/18/1998	NA	ND(0.65)	14	12	25.7
RB010886	H2-RB010886-0-0000	0-0.5	11/18/1998	NA	ND(0.64)	5.4 J	6.1 J	11.5 J
	H2-RB010886-0-0010	1-1.5	11/18/1998	NA	ND(0.62)	11	12	23.4
	H2-RB010886-0-0020	2-2.5	11/18/1998	NA	ND(1.1)	23	29	52.2
RB010905	H2-RB010905-0-0000	0-0.5	11/18/1998	NA	ND(0.66)	ND(0.66)	14 J	13.7 J
	H2-RB010905-0-0010	1-1.5	11/18/1998	NA	ND(1.3)	29	25	54.8
RB010906	H2-RB010906-0-0000	0-0.5	11/18/1998	NA	ND(0.58)	ND(0.58)	2.7	2.73
	H2-RB010906-0-0010	1-1.5	11/18/1998	NA	ND(0.56)	ND(0.56)	17 J	17.4 J
	H2-RB010906-0-0020	2-2.5	11/18/1998	NA	ND(0.56)	11	3.3	13.7
RB010926	H2-RB010926-0-0000	0-0.5	11/18/1998	NA	ND(0.59)	ND(0.59)	24	24.1
	H2-RB010926-0-0010	1-1.5	11/18/1998	NA	ND(0.55)	ND(0.55)	9.3	9.28
Parcel 18-23-7								
BH000988	OA-BH000988-0-0000	0-1	5/8/2003	ND(0.020)	ND(0.020) J	ND(0.020) J	ND(0.020)	ND(0.020) J
	OA-BH000988-0-0010	1-3	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J
	OA-BH000988-0-0030	3-6	5/8/2003	ND(0.017) [ND(0.017)]	ND(0.017) [ND(0.017) J]	ND(0.017) [ND(0.017) J]	ND(0.017) [ND(0.017)]	ND(0.017) [ND(0.017) J]
	OA-BH000988-0-0060	6-10	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J
	OA-BH000988-0-0100	10-15	5/8/2003	ND(0.018) J	ND(0.018) J	ND(0.018) J	ND(0.018) J	ND(0.018) J

**TABLE A-3
EPA SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
BH000989	OA-BH000989-0-0000	0-1	5/8/2003	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
	OA-BH000989-0-0010	1-3	5/8/2003	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)
	OA-BH000989-0-0030	3-6	5/8/2003	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)
	OA-BH000989-0-0060	6-10	5/8/2003	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)	ND(0.017)
	OA-BH000989-0-0100	10-15	5/8/2003	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
BH000990	OA-BH000990-0-0000	0-1	5/8/2003	ND(0.019)	ND(0.019)	0.038	ND(0.019)	0.038
	OA-BH000990-0-0010	1-3	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J
	OA-BH000990-0-0030	3-6	5/8/2003	ND(0.017)	ND(0.017) J	ND(0.017) J	ND(0.017)	ND(0.017) J
	OA-BH000990-0-0060	6-10	5/8/2003	ND(0.017) [ND(0.018)]	ND(0.017) [ND(0.018)]	ND(0.017) [ND(0.018)]	ND(0.017) [ND(0.018)]	ND(0.017) [ND(0.018)]
	OA-BH000990-0-0100	10-15	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J
Parcel I9-5-1								
FL001658	H2-FL001658-0-0000	0-0.5	10/3/2000	ND(0.099)	ND(0.099)	ND(0.099)	0.57	0.57
	H2-FL001658-0-0005	0.5-1	10/3/2000	ND(0.10)	ND(0.10)	ND(0.10)	0.34	0.34
FL001662	H2-FL001662-0-0000	0-0.5	10/3/2000	ND(0.0096)	ND(0.0096)	ND(0.0096)	0.047	0.047
	H2-FL001662-0-0005	0.5-1	10/3/2000	ND(0.0091)	ND(0.0091)	ND(0.0091)	0.15	0.15
FL001663	H2-FL001663-0-0000	0-0.5	10/3/2000	ND(0.10)	ND(0.10)	1.4 J	1.2	2.6 J
	H2-FL001663-0-0005	0.5-1	10/3/2000	ND(0.19)	ND(0.19)	3.5	4.1	7.6
FL001664	H2-FL001664-0-0000	0-0.5	10/4/2000	ND(0.085) [ND(0.085)]	ND(0.085) [ND(0.085)]	0.68 [0.96]	0.85 [0.90]	1.53 [1.86]
	H2-FL001664-0-0005	0.5-1	10/4/2000	ND(0.018)	ND(0.018)	0.25	0.30 J	0.55 J
FL001665	H2-FL001665-0-0000	0-0.5	10/4/2000	ND(0.14)	ND(0.14)	1.5 J	1.5	3.0 J
	H2-FL001665-0-0005	0.5-1	10/4/2000	ND(0.11)	ND(0.11)	0.96 J	0.93	1.89 J
FL001666	H2-FL001666-0-0000	0-0.5	10/4/2000	ND(0.24)	ND(0.24)	3.7 J	3.4	7.1 J
	H2-FL001666-0-0005	0.5-1	10/4/2000	ND(0.012)	ND(0.012)	0.085	0.077	0.162
FL001667	H2-FL001667-0-0000	0-0.5	10/4/2000	ND(0.24)	ND(0.24)	3.0 J	2.9	5.9 J
	H2-FL001667-0-0005	0.5-1	10/4/2000	ND(0.0099)	ND(0.0099)	0.17	0.13	0.30
FL001668	H2-FL001668-0-0000	0-0.5	10/4/2000	ND(0.29)	ND(0.29)	2.2 J	3.6	5.8 J
	H2-FL001668-0-0005	0.5-1	10/4/2000	ND(1.1)	ND(1.1)	24	17	41
FL001669	H2-FL001669-0-0000	0-0.5	10/4/2000	ND(0.14)	ND(0.14)	3.1 J	3.4	6.5 J
	H2-FL001669-0-0005	0.5-1	10/4/2000	ND(0.70)	ND(0.70)	22 J	26	48 J
FL001670	H2-FL001670-0-0000	0-0.5	10/4/2000	ND(0.26)	ND(0.26)	4.4	6.9	11.3
	H2-FL001670-0-0005	0.5-1	10/4/2000	ND(2.6)	ND(2.6)	40	68	108
FL001671	H2-FL001671-0-0000	0-0.5	10/4/2000	ND(0.13)	ND(0.13)	2.0	4.1	6.1
	H2-FL001671-0-0005	0.5-1	10/4/2000	ND(1.2)	ND(1.2)	7.3 J	13	20.3 J
FL001672	H2-FL001672-0-0000	0-0.5	10/4/2000	ND(0.13) [ND(0.25)]	ND(0.13) [ND(0.25)]	1.3 [1.6 J]	2.3 [2.8]	3.6 [4.4 J]
	H2-FL001672-0-0005	0.5-1	10/4/2000	ND(1.2)	ND(1.2)	4.2 J	8.8	13 J
FL001673	H2-FL001673-0-0000	0-0.5	10/4/2000	ND(0.089)	ND(0.089)	0.31 J	0.67	0.98 J
	H2-FL001673-0-0005	0.5-1	10/4/2000	ND(0.20)	ND(0.20)	1.1 J	2.6	3.7 J
FL001674	H2-FL001674-0-0000	0-0.5	10/4/2000	ND(0.096)	ND(0.096)	0.64	1.3	1.94
	H2-FL001674-0-0005	0.5-1	10/4/2000	ND(0.092)	ND(0.092)	0.45	0.83	1.28
FL001681	H2-FL001681-0-0000	0-0.5	10/4/2000	ND(0.096) [ND(0.097)]	ND(0.096) [ND(0.097)]	0.62 J [0.54 J]	1.4 [1.1]	2.02 J [1.64 J]
	H2-FL001681-0-0005	0.5-1	10/4/2000	ND(0.10)	ND(0.10)	0.28	0.37	0.65

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221 -1232, -1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I9-5-2								
BH000991	OC-BH000991-0-0000	0-1	5/8/2003	ND(0.057)	ND(0.057) J	0.39 J	0.63	1.0 J
	OC-BH000991-0-0010	1-3	5/8/2003	ND(0.036)	ND(0.036) J	0.41 J	0.39	0.80 J
	OC-BH000991-0-0030	3-6	5/8/2003	ND(0.038)	ND(0.038) J	0.39 J	0.31	0.70 J
	OC-BH000991-0-0060	6-10	5/8/2003	ND(0.11)	ND(0.11) J	0.97 J	0.99	2.0 J
	OC-BH000991-0-0100	10-15	5/8/2003	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
BH000992	OC-BH000992-0-0000	0-1	5/8/2003	ND(0.20)	ND(0.20) J	2.3 J	1.1	3.4 J
	OC-BH000992-0-0010	1-3	5/8/2003	ND(0.018)	ND(0.018) J	0.16 J	0.040	0.20 J
	OC-BH000992-0-0030	3-6	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J
	OC-BH000992-0-0060	6-10	5/8/2003	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
	OC-BH000992-0-0100	10-15	5/8/2003	ND(0.019)	ND(0.019) J	ND(0.019) J	ND(0.019)	ND(0.019) J
BH000993	OC-BH000993-0-0000	0-1	5/8/2003	ND(0.19)	ND(0.19) J	2.7 J	2.1	4.8 J
	OC-BH000993-0-0010	1-3	5/8/2003	ND(0.46)	ND(0.46) J	3.4 J	2.9	6.3 J
	OC-BH000993-0-0030	3-6	5/8/2003	ND(0.057)	ND(0.057)	0.45	0.35	0.80
	OC-BH000993-0-0060	6-10	5/8/2003	ND(0.019)	ND(0.019) J	ND(0.019) J	ND(0.019)	ND(0.019) J
	OC-BH000993-0-0100	10-15	5/8/2003	ND(0.018)	ND(0.018) J	ND(0.018) J	ND(0.018)	ND(0.018) J

Notes:

1. Sample collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
2. NA - Not Analyzed - EPA did not report results for this analyte.
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. Field duplicate sample results are presented in brackets.

Data Qualifiers:

J - Estimated Value.

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)			I8-23-6 (Recreational)
	Location ID: Sample ID: Sample Depth (Feet): Date Collected:	GTB-9 OA-BH000579-0-0020 2-4 04/24/02	GTB-9 OA-BH000579-0-0060 6-10 04/24/02	OT000042 OA-OT000042-0-0020 2-2.5 08/21/02	GB-F OA-BH000560-1-0060 6-10 02/07/02
Volatile Organics					
1,1,1,2-Tetrachloroethane	NA	NA	R	NA	
1,1,1-Trichloroethane	NA	NA	0.0027 J	NA	
1,1,2,2-Tetrachloroethane	NA	NA	ND(0.0058) J	NA	
1,1,2-Trichloroethane	NA	NA	0.0090 J	NA	
1,1-Dichloroethane	NA	NA	R	NA	
1,1-Dichloroethene	NA	NA	R	NA	
1,1-Dichloropropene	NA	NA	NA	NA	
1,2,3-Trichlorobenzene	NA	NA	NA	NA	
1,2,3-Trichloropropane	NA	NA	ND(0.0058) J	NA	
1,2,4-Trichlorobenzene	NA	NA	ND(0.0058) J	NA	
1,2,4-Trimethylbenzene	NA	NA	NA	NA	
1,2-Dibromo-3-chloropropane	NA	NA	ND(0.0058) J	NA	
1,2-Dibromoethane	NA	NA	R	NA	
1,2-Dichlorobenzene	NA	NA	0.0089 J	NA	
1,2-Dichloroethane	NA	NA	R	NA	
1,2-Dichloroethene (total)	NA	NA	NA	NA	
1,2-Dichloropropane	NA	NA	R	NA	
1,3,5-Trimethylbenzene	NA	NA	NA	NA	
1,3-Dichlorobenzene	NA	NA	0.0070 J	NA	
1,3-Dichloropropane	NA	NA	NA	NA	
1,4-Dichlorobenzene	NA	NA	ND(0.0058) J	NA	
1,4-Dioxane	NA	NA	R	NA	
2,2-Dichloropropane	NA	NA	NA	NA	
2-Butanone	NA	NA	3.5 J	NA	
2-Chloro-1,3-butadiene	NA	NA	R	NA	
2-Chloroethylvinylether	NA	NA	R	NA	
2-Chlorotoluene	NA	NA	NA	NA	
2-Hexanone	NA	NA	0.014 J	NA	
3-Chloropropene	NA	NA	R	NA	
4-Chlorotoluene	NA	NA	NA	NA	
4-Methyl-2-pentanone	NA	NA	R	NA	
Acetone	NA	NA	0.54 J	NA	
Acrolein	NA	NA	R	NA	
Acrylonitrile	NA	NA	R	NA	
Benzene	NA	NA	0.0055 J	NA	
Bromobenzene	NA	NA	NA	NA	
Bromochloromethane	NA	NA	NA	NA	
Bromodichloromethane	NA	NA	R	NA	
Bromoform	NA	NA	0.0058 J	NA	
Bromomethane	NA	NA	R	NA	
Carbon Disulfide	NA	NA	0.042 J	NA	
Carbon Tetrachloride	NA	NA	0.0076 J	NA	
Chlorobenzene	NA	NA	0.015 J	NA	
Chloroethane	NA	NA	R	NA	
Chloroform	NA	NA	0.018 J	NA	
Chloromethane	NA	NA	0.017 J	NA	
cis-1,2-Dichloroethene	NA	NA	R	NA	
cis-1,3-Dichloropropene	NA	NA	R	NA	
Dibromochloromethane	NA	NA	0.0027 J	NA	
Dibromomethane	NA	NA	0.040 J	NA	
Ethyl Methacrylate	NA	NA	R	NA	
Ethylbenzene	NA	NA	0.0088 J	NA	
Freon 12	NA	NA	R	NA	
Hexachlorobutadiene	NA	NA	NA	NA	
Iodomethane	NA	NA	R	NA	
Isobutanol	NA	NA	R	NA	
Isopropylbenzene	NA	NA	NA	NA	
m&p-Xylene	NA	NA	0.017 J	NA	
Methacrylonitrile	NA	NA	R	NA	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)			I8-23-6 (Recreational)
	Location ID:	GTB-9	GTB-9	OT000042	GB-F
Sample ID:		OA-BH000579-0-0020	OA-BH000579-0-0060	OA-OT000042-0-0020	OA-BH000560-1-0060
Sample Depth(Feet):		2-4	6-10	2-2.5	6-10
Date Collected:		04/24/02	04/24/02	08/21/02	02/07/02
Volatile Organics (continued)					
Methyl Methacrylate		NA	NA	R	NA
Methyl tert-butyl ether		NA	NA	NA	NA
Methylene Chloride		NA	NA	0.015 J	NA
Naphthalene		NA	NA	0.19 J	NA
n-Butylbenzene		NA	NA	NA	NA
n-Propylbenzene		NA	NA	NA	NA
o-Xylene		NA	NA	0.011 J	NA
p-Isopropyltoluene		NA	NA	NA	NA
Propionitrile		NA	NA	R	NA
sec-Butylbenzene		NA	NA	NA	NA
Styrene		NA	NA	0.0058 J	NA
tert-Butylbenzene		NA	NA	NA	NA
Tetrachloroethene		NA	NA	0.025 J	NA
Tetrahydrofuran		NA	NA	NA	NA
Toluene		NA	NA	0.16 J	NA
trans-1,2-Dichloroethene		NA	NA	R	NA
trans-1,3-Dichloropropene		NA	NA	R	NA
trans-1,4-Dichloro-2-butene		NA	NA	ND(0.0058) J	NA
Trichloroethene		NA	NA	0.016 J	NA
Trichlorofluoromethane		NA	NA	0.012 J	NA
Vinyl Acetate		NA	NA	R	NA
Vinyl Chloride		NA	NA	R	NA
Xylenes (total)		NA	NA	0.028 J	NA
Semivolatle Organics					
1,2,4,5-Tetrachlorobenzene		NA	NA	ND(38)	NA
1,2,4-Trichlorobenzene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
1,2-Dichlorobenzene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
1,2-Diphenylhydrazine		NA	NA	NA	NA
1,3,5-Trinitrobenzene		NA	NA	ND(38)	NA
1,3-Dichlorobenzene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
1,3-Dinitrobenzene		NA	NA	ND(38)	NA
1,4-Dichlorobenzene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
1,4-Naphthoquinone		NA	NA	ND(38) J	NA
1-Naphthylamine		NA	NA	ND(38)	NA
2,3,4,6-Tetrachlorophenol		NA	NA	ND(38)	NA
2,4,5-Trichlorophenol		ND(4.6)	ND(9.2)	ND(96)	ND(21)
2,4,6-Trichlorophenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2,4-Dichlorophenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2,4-Dimethylphenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2,4-Dinitrophenol		ND(4.6)	ND(9.2)	ND(96)	ND(21)
2,4-Dinitrotoluene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2,6-Dichlorophenol		NA	NA	ND(38)	NA
2,6-Dinitrotoluene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2-Acetylaminofluorene		NA	NA	ND(38)	NA
2-Chloronaphthalene		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2-Chlorophenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2-Methylnaphthalene		ND(1.8)	ND(3.7)	8.7 J	ND(8.3)
2-Methylphenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2-Naphthylamine		NA	NA	ND(38)	NA
2-Nitroaniline		ND(4.6)	ND(9.2)	ND(96)	ND(21)
2-Nitrophenol		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
2-Picoline		NA	NA	ND(38)	NA
3&4-Methylphenol		NA	NA	NA	NA
3,3'-Dichlorobenzidine		ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
3,3'-Dimethylbenzidine		NA	NA	ND(38)	NA
3-Methylcholanthrene		NA	NA	ND(38)	NA
3-Nitroaniline		ND(4.6)	ND(9.2)	ND(96)	ND(21)
4,6-Dinitro-2-methylphenol		ND(4.6)	ND(9.2)	ND(96)	ND(21)
4-Aminobiphenyl		NA	NA	ND(38)	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:			
	I8-23-6 (Commercial)		I8-23-6 (Recreational)	
	GTB-9 OA-BH000579-0-0020 2-4 04/24/02	GTB-9 OA-BH000579-0-0060 6-10 04/24/02	OT000042 OA-OT000042-0-0020 2-2.5 08/21/02	GB-F OA-BH000560-1-0060 6-10 02/07/02
Semivolatile Organics (continued)				
4-Bromophenyl-phenylether	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
4-Chloro-3-Methylphenol	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
4-Chloroaniline	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
4-Chlorobenzilate	NA	NA	ND(38)	NA
4-Chlorophenyl-phenylether	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
4-Methylphenol	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
4-Nitroaniline	ND(4.6)	ND(9.2)	ND(96)	ND(21)
4-Nitrophenol	ND(4.6)	ND(9.2)	ND(96)	ND(21)
4-Nitroquinoline-1-oxide	NA	NA	ND(38) J	NA
4-Phenylenediamine	NA	NA	ND(38) J	NA
5-Nitro-o-toluidine	NA	NA	ND(38)	NA
7,12-Dimethylbenz(a)anthracene	NA	NA	ND(38)	NA
a,a'-Dimethylphenethylamine	NA	NA	ND(38)	NA
Acenaphthene	ND(1.8)	ND(3.7)	39 J	ND(8.3)
Acenaphthylene	ND(1.8)	ND(3.7)	ND(38)	3.9 J
Acetophenone	NA	NA	ND(38)	NA
Aniline	NA	NA	ND(96)	NA
Anthracene	ND(1.8)	ND(3.7)	71	1.2 J
Aramite	NA	NA	ND(38)	NA
Azobenzene	NA	NA	ND(38)	NA
Benzidine	NA	NA	NA	NA
Benzo(a)anthracene	0.26 J	ND(3.7)	120 J	5.6 J
Benzo(a)pyrene	0.24 J	0.42 J	99 J	10
Benzo(b)fluoranthene	0.23 J	ND(3.7)	110	6.0 J
Benzo(g,h,i)perylene	ND(1.8)	ND(3.7)	27 J	ND(8.3)
Benzo(k)fluoranthene	0.26 J	0.43 J	92	9.3
Benzyl Alcohol	NA	NA	ND(38)	NA
bis(2-Chloroethoxy)methane	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
bis(2-Chloroethyl)ether	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
bis(2-Chloroisopropyl)ether	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
bis(2-Ethylhexyl)adipate	ND(1.8)	ND(3.7)	NA	ND(8.3)
bis(2-Ethylhexyl)phthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Butylbenzylphthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Carbazole	ND(1.8)	ND(3.7)	NA	ND(8.3)
Chrysene	0.29 J	0.37 J	110	6.5 J
Diallate	NA	NA	ND(38)	NA
Dibenzo(a,h)anthracene	ND(1.8)	ND(3.7)	12 J	ND(8.3)
Dibenzofuran	ND(1.8)	ND(3.7)	35 J	ND(8.3)
Diethylphthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Dimethylphthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Di-n-Butylphthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Di-n-Octylphthalate	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Diphenylamine	NA	NA	NA	NA
Ethyl Methanesulfonate	NA	NA	ND(38)	NA
Fluoranthene	0.52 J	0.58 J	250	6.2 J
Fluorene	ND(1.8)	ND(3.7)	55	ND(8.3)
Hexachlorobenzene	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Hexachlorobutadiene	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Hexachlorocyclopentadiene	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Hexachloroethane	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Hexachlorophene	NA	NA	NA	NA
Hexachloropropene	NA	NA	ND(38)	NA
Indeno(1,2,3-cd)pyrene	0.19 J	ND(3.7)	31 J	2.0 J
Isodrin	NA	NA	NA	NA
Isophorone	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)
Isosafrole	NA	NA	ND(38)	NA
Methapyrilene	NA	NA	ND(38)	NA
Methyl Methanesulfonate	NA	NA	ND(38)	NA
Naphthalene	ND(1.8)	ND(3.7)	24 J	ND(8.3)

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)			I8-23-6 (Recreational)
	Location ID:	GTB-9	GTB-9	OT000042	GB-F
	Sample ID:	OA-BH000579-0-0020	OA-BH000579-0-0060	OA-OT000042-0-0020	OA-BH000560-1-0060
Sample Depth (Feet):	2-4	6-10	2-2.5	6-10	
Date Collected:	04/24/02	04/24/02	08/21/02	02/07/02	
Semivolatile Organics (continued)					
Nitrobenzene	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)	
N-Nitrosodiethylamine	NA	NA	ND(38)	NA	
N-Nitrosodimethylamine	NA	NA	ND(38)	NA	
N-Nitroso-di-n-butylamine	NA	NA	ND(38)	NA	
N-Nitroso-di-n-propylamine	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)	
N-Nitrosodiphenylamine	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)	
N-Nitrosomethylethylamine	NA	NA	ND(38)	NA	
N-Nitrosomorpholine	NA	NA	ND(38)	NA	
N-Nitrosopiperidine	NA	NA	ND(38)	NA	
N-Nitrosopyrrolidine	NA	NA	ND(38)	NA	
o,o,o-Triethylphosphorothioate	NA	NA	NA	NA	
o-Toluidine	NA	NA	ND(38)	NA	
p-Dimethylaminoazobenzene	NA	NA	ND(38)	NA	
Pentachlorobenzene	NA	NA	ND(38)	NA	
Pentachloroethane	NA	NA	ND(38)	NA	
Pentachloronitrobenzene	NA	NA	ND(38)	NA	
Pentachlorophenol	ND(4.6)	ND(9.2)	ND(96)	ND(21)	
Phenacetin	NA	NA	ND(38)	NA	
Phenanthrene	0.43 J	0.40 J	280 J	1.9 J	
Phenol	ND(1.8)	ND(3.7)	ND(38)	ND(8.3)	
Pronamide	NA	NA	ND(38)	NA	
Pyrene	0.53 J	0.66 J	180	9.1 J	
Pyridine	NA	NA	ND(38)	NA	
Safrole	NA	NA	ND(38)	NA	
Thionazin	NA	NA	NA	NA	
Herbicides					
Dinoseb	NA	NA	ND(38)	NA	
Furans					
2,3,7,8-TCDF	NA	NA	NA	NA	
TCDFs (total)	NA	NA	NA	NA	
1,2,3,7,8-PeCDF	NA	NA	NA	NA	
2,3,4,7,8-PeCDF	NA	NA	NA	NA	
PeCDFs (total)	NA	NA	NA	NA	
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA	
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA	
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	
HxCDFs (total)	NA	NA	NA	NA	
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	
HpCDFs (total)	NA	NA	NA	NA	
OCDF	NA	NA	NA	NA	
Dioxins					
2,3,7,8-TCDD	NA	NA	NA	NA	
TCDDs (total)	NA	NA	NA	NA	
1,2,3,7,8-PeCDD	NA	NA	NA	NA	
PeCDDs (total)	NA	NA	NA	NA	
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA	
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	
HxCDDs (total)	NA	NA	NA	NA	
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	
HpCDDs (total)	NA	NA	NA	NA	
OCDD	NA	NA	NA	NA	
Total TEQs (WHO TEFs)	NA	NA	NA	NA	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Commercial)			I8-23-6 (Recreational)
	Location ID:	GTB-9	GTB-9	OT000042	GB-F
Sample ID:		OA-BH000579-0-0020	OA-BH000579-0-0060	OA-OT000042-0-0020	OA-BH000560-1-0060
Sample Depth(Feet):		2-4	6-10	2-2.5	6-10
Date Collected:		04/24/02	04/24/02	08/21/02	02/07/02
Inorganics					
Antimony		NA	NA	0.560 J	NA
Arsenic		NA	NA	5.30	NA
Barium		NA	NA	242	NA
Beryllium		NA	NA	0.230 J	NA
Cadmium		NA	NA	0.880	NA
Chromium		NA	NA	9.90	NA
Cobalt		NA	NA	10.4 J	NA
Copper		NA	NA	34.0	NA
Cyanide		NA	NA	ND(0.540)	NA
Lead		NA	NA	83.3 J	NA
Mercury		NA	NA	0.300	NA
Nickel		NA	NA	19.5 J	NA
Selenium		NA	NA	0.570	NA
Silver		NA	NA	ND(0.150)	NA
Sulfide		NA	NA	83.3	NA
Thallium		NA	NA	ND(0.180)	NA
Tin		NA	NA	5.60	NA
Vanadium		NA	NA	10.5	NA
Zinc		NA	NA	201 J	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	GB-F OA-BH000560-0-0100	GTB-3 OA-BH000580-0-0060	RAA11-F20 OC-BH000752-0-0000	RAA11-G17 OA-BH000772-0-0060
Location ID:				
Sample ID:				
Sample Depth(Feet):	10-15	6-12	0-1	6-10
Date Collected:	02/07/02	04/24/02	07/09/02	07/15/02
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.011) J	NA	NA	ND(0.0050) J
1,1,1-Trichloroethane	ND(0.011) J	NA	NA	R
1,1,2,2-Tetrachloroethane	ND(0.011) J	NA	NA	ND(0.0050) J
1,1,2-Trichloroethane	ND(0.011) J	NA	NA	R
1,1-Dichloroethane	ND(0.011) J	NA	NA	R
1,1-Dichloroethene	ND(0.011) J	NA	NA	R
1,1-Dichloropropene	ND(0.011) J	NA	NA	NA
1,2,3-Trichlorobenzene	ND(0.011) J	NA	NA	NA
1,2,3-Trichloropropane	ND(0.011) J	NA	NA	ND(0.0050) J
1,2,4-Trichlorobenzene	ND(0.011) J	NA	NA	ND(0.0050) J
1,2,4-Trimethylbenzene	ND(0.011) J	NA	NA	NA
1,2-Dibromo-3-chloropropane	R	NA	NA	ND(0.0050) J
1,2-Dibromoethane	ND(0.011) J	NA	NA	R
1,2-Dichlorobenzene	ND(0.011) J	NA	NA	ND(0.0050) J
1,2-Dichloroethane	ND(0.011) J	NA	NA	R
1,2-Dichloroethene (total)	ND(0.011) J	NA	NA	NA
1,2-Dichloropropane	ND(0.011) J	NA	NA	R
1,3,5-Trimethylbenzene	ND(0.011) J	NA	NA	NA
1,3-Dichlorobenzene	ND(0.011) J	NA	NA	ND(0.0050) J
1,3-Dichloropropane	ND(0.011) J	NA	NA	NA
1,4-Dichlorobenzene	ND(0.011) J	NA	NA	0.0086 J
1,4-Dioxane	R	NA	NA	R
2,2-Dichloropropane	ND(0.011) J	NA	NA	NA
2-Butanone	0.0040 J	NA	NA	R
2-Chloro-1,3-butadiene	NA	NA	NA	R
2-Chloroethylvinylether	NA	NA	NA	R
2-Chlorotoluene	ND(0.011) J	NA	NA	NA
2-Hexanone	ND(0.011) J	NA	NA	R
3-Chloropropene	NA	NA	NA	R
4-Chlorotoluene	ND(0.011) J	NA	NA	NA
4-Methyl-2-pentanone	ND(0.011) J	NA	NA	R
Acetone	0.17 J	NA	NA	0.51 J
Acrolein	NA	NA	NA	R
Acrylonitrile	NA	NA	NA	R
Benzene	ND(0.011) J	NA	NA	0.0085 J
Bromobenzene	ND(0.011) J	NA	NA	NA
Bromochloromethane	ND(0.011) J	NA	NA	NA
Bromodichloromethane	ND(0.011) J	NA	NA	R
Bromoform	ND(0.011) J	NA	NA	ND(0.0050) J
Bromomethane	ND(0.011) J	NA	NA	R
Carbon Disulfide	ND(0.011) J	NA	NA	0.017 J
Carbon Tetrachloride	ND(0.011) J	NA	NA	R
Chlorobenzene	ND(0.011) J	NA	NA	R
Chloroethane	ND(0.011) J	NA	NA	R
Chloroform	ND(0.011) J	NA	NA	R
Chloromethane	ND(0.011) J	NA	NA	R
cis-1,2-Dichloroethene	ND(0.011) J	NA	NA	R
cis-1,3-Dichloropropene	ND(0.011) J	NA	NA	R
Dibromochloromethane	ND(0.011) J	NA	NA	R
Dibromomethane	ND(0.011) J	NA	NA	R
Ethyl Methacrylate	NA	NA	NA	R
Ethylbenzene	ND(0.011) J	NA	NA	0.0068 J
Freon 12	ND(0.011) J	NA	NA	R
Hexachlorobutadiene	ND(0.011) J	NA	NA	NA
Iodomethane	NA	NA	NA	R
Isobutanol	NA	NA	NA	R
Isopropylbenzene	ND(0.011) J	NA	NA	NA
m&p-Xylene	ND(0.011) J	NA	NA	0.015 J
Methacrylonitrile	NA	NA	NA	R

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	GB-F	GTB-3	RAA11-F20	RAA11-G17
	OA-BH000560-0-0100	OA-BH000580-0-0060	OC-BH000752-0-0000	OA-BH000772-0-0060
Location ID:				
Sample ID:				
Sample Depth(Feet):	10-15	6-12	0-1	6-10
Date Collected:	02/07/02	04/24/02	07/09/02	07/15/02
Volatile Organics (continued)				
Methyl Methacrylate	NA	NA	NA	R
Methyl tert-butyl ether	NA	NA	NA	NA
Methylene Chloride	ND(0.014) J	NA	NA	0.023 J
Naphthalene	ND(0.011) J	NA	NA	0.061 J
n-Butylbenzene	ND(0.011) J	NA	NA	NA
n-Propylbenzene	ND(0.011) J	NA	NA	NA
o-Xylene	ND(0.011) J	NA	NA	0.021 J
p-Isopropyltoluene	ND(0.011) J	NA	NA	NA
Propionitrile	NA	NA	NA	R
sec-Butylbenzene	ND(0.011) J	NA	NA	NA
Styrene	ND(0.011) J	NA	NA	ND(0.0050) J
tert-Butylbenzene	ND(0.011) J	NA	NA	NA
Tetrachloroethene	ND(0.011) J	NA	NA	R
Tetrahydrofuran	R	NA	NA	NA
Toluene	ND(0.011) J	NA	NA	0.0023 J
trans-1,2-Dichloroethene	ND(0.011) J	NA	NA	R
trans-1,3-Dichloropropene	ND(0.011) J	NA	NA	R
trans-1,4-Dichloro-2-butene	NA	NA	NA	ND(0.0050) J
Trichloroethene	ND(0.011) J	NA	NA	R
Trichlorofluoromethane	ND(0.011) J	NA	NA	R
Vinyl Acetate	NA	NA	NA	R
Vinyl Chloride	ND(0.011) J	NA	NA	R
Xylenes (total)	ND(0.011) J	NA	NA	0.037 J
Semivolatle Organics				
1,2,4,5-Tetrachlorobenzene	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72) J
1,2,4-Trichlorobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
1,2-Dichlorobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
1,2-Diphenylhydrazine	NA	NA	ND(0.36) [ND(0.36)]	NA
1,3,5-Trinitrobenzene	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
1,3-Dichlorobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
1,3-Dinitrobenzene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
1,4-Dichlorobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
1,4-Naphthoquinone	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
1-Naphthylamine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
2,3,4,6-Tetrachlorophenol	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
2,4,5-Trichlorophenol	ND(5.8)	ND(10)	ND(0.36) [ND(0.36)]	ND(1.8)
2,4,6-Trichlorophenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2,4-Dichlorophenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2,4-Dimethylphenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2,4-Dinitrophenol	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8)
2,4-Dinitrotoluene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2,6-Dichlorophenol	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
2,6-Dinitrotoluene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2-Acetylaminofluorene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
2-Chloronaphthalene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72) J
2-Chlorophenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2-Methylnaphthalene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.12 J
2-Methylphenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
2-Naphthylamine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
2-Nitroaniline	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8)
2-Nitrophenol	ND(2.3)	ND(4.2)	ND(0.72) [ND(0.72)]	ND(0.72)
2-Picoline	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
3&4-Methylphenol	NA	NA	ND(0.72) [ND(0.72)]	NA
3,3'-Dichlorobenzidine	ND(2.3)	ND(4.2)	ND(0.72) [ND(0.72)]	ND(0.72)
3,3'-Dimethylbenzidine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
3-Methylcholanthrene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
3-Nitroaniline	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8)
4,6-Dinitro-2-methylphenol	ND(5.8)	ND(10)	ND(0.36) [ND(0.36)]	ND(1.8)
4-Aminobiphenyl	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	GB-F	GTB-3	RAA11-F20	RAA11-G17
	OA-BH000560-0-0100	OA-BH000580-0-0060	OC-BH000752-0-0000	OA-BH000772-0-0060
Location ID:				
Sample ID:				
Sample Depth(Feet):	10-15	6-12	0-1	6-10
Date Collected:	02/07/02	04/24/02	07/09/02	07/15/02
Semivolatle Organics (continued)				
4-Bromophenyl-phenylether	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
4-Chloro-3-Methylphenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
4-Chloroaniline	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
4-Chlorobenzilate	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72) J
4-Chlorophenyl-phenylether	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
4-Methylphenol	ND(2.3)	ND(4.2)	NA	ND(0.72)
4-Nitroaniline	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8)
4-Nitrophenol	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8)
4-Nitroquinoline-1-oxide	NA	NA	ND(0.72) [ND(0.72)]	R
4-Phenylenediamine	NA	NA	ND(0.72) [ND(0.72)]	R
5-Nitro-o-toluidine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
7,12-Dimethylbenz(a)anthracene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
a,a'-Dimethylphenethylamine	NA	NA	ND(0.72) [ND(0.72)]	R
Acenaphthene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.088 J
Acenaphthylene	0.71 J	ND(4.2)	ND(0.36) [ND(0.36)]	0.087 J
Acetophenone	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Aniline	NA	NA	ND(0.36) [ND(0.36)]	ND(1.8)
Anthracene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.41 J
Aramite	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72) J
Azobenzene	NA	NA	NA	ND(0.72)
Benzidine	NA	NA	ND(0.72) [ND(0.72)]	NA
Benzo(a)anthracene	0.91 J	0.84 J	0.55 [0.43]	1.4 J
Benzo(a)pyrene	1.9 J	1.2 J	0.65 [0.33 J]	1.4 J
Benzo(b)fluoranthene	1.1 J	0.64 J	0.91 [0.48]	1.0
Benzo(g,h,i)perylene	ND(2.3)	0.71 J	0.27 J [0.21 J]	0.98
Benzo(k)fluoranthene	1.6 J	1.0 J	0.86 [0.43]	1.4
Benzyl Alcohol	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
bis(2-Chloroethoxy)methane	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
bis(2-Chloroethyl)ether	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
bis(2-Chloroisopropyl)ether	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
bis(2-Ethylhexyl)adipate	ND(2.3)	ND(4.2)	NA	NA
bis(2-Ethylhexyl)phthalate	ND(2.3)	ND(4.2)	ND(0.35) [ND(0.35)]	0.059 J
Butylbenzylphthalate	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Carbazole	ND(2.3)	ND(4.2)	NA	NA
Chrysene	1.1 J	1.0 J	0.49 [0.38]	1.4
Diallate	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
Dibenzo(a,h)anthracene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.38 J
Dibenzofuran	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.13 J
Diethylphthalate	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Dimethylphthalate	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Di-n-Butylphthalate	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Di-n-Octylphthalate	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Diphenylamine	NA	NA	ND(0.36) [ND(0.36)]	NA
Ethyl Methanesulfonate	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Fluoranthene	0.93 J	1.3 J	1.0 [0.86]	2.6
Fluorene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.15 J
Hexachlorobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Hexachlorobutadiene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Hexachlorocyclopentadiene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	R
Hexachloroethane	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Hexachlorophene	NA	NA	ND(0.72) [ND(0.72)]	NA
Hexachloropropene	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Indeno(1,2,3-cd)pyrene	0.42 J	0.74 J	0.31 J [0.18 J]	0.79
Isodrin	NA	NA	ND(0.36) [ND(0.36)]	NA
Isophorone	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Isosafrole	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72) J
Methapyrilene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
Methyl Methanesulfonate	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Naphthalene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	0.34 J

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	GB-F	GTB-3	RAA11-F20	RAA11-G17
	OA-BH000560-0-0100	OA-BH000580-0-0060	OC-BH000752-0-0000	OA-BH000772-0-0060
Parcel ID:				
Location ID:				
Sample ID:				
Sample Depth(Feet):	10-15	6-12	0-1	6-10
Date Collected:	02/07/02	04/24/02	07/09/02	07/15/02
Semivolatile Organics (continued)				
Nitrobenzene	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosodiethylamine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosodimethylamine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitroso-di-n-butylamine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
N-Nitroso-di-n-propylamine	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosodiphenylamine	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosomethylethylamine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
N-Nitrosomorpholine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosopiperidine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
N-Nitrosopyrrolidine	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
o,o,o-Triethylphosphorothioate	NA	NA	ND(0.36) [ND(0.36)]	NA
o-Toluidine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
p-Dimethylaminoazobenzene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
Pentachlorobenzene	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Pentachloroethane	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Pentachloronitrobenzene	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
Pentachlorophenol	ND(5.8)	ND(10)	ND(1.8) [ND(1.8)]	ND(1.8) J
Phenacetin	NA	NA	ND(0.72) [ND(0.72)]	ND(0.72)
Phenanthrene	ND(2.3)	0.98 J	0.42 [0.51]	1.5 J
Phenol	ND(2.3)	ND(4.2)	ND(0.36) [ND(0.36)]	ND(0.72)
Pronamide	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Pyrene	1.5 J	1.6 J	1.3 [1.2]	3.1 J
Pyridine	NA	NA	ND(0.36) [ND(0.36)]	ND(0.72)
Safrole	NA	NA	ND(0.36) [ND(0.36)]	R
Thionazin	NA	NA	ND(0.36) [ND(0.36)]	NA
Herbicides				
Dinoseb	NA	NA	NA	ND(0.72)
Furans				
2,3,7,8-TCDF	0.000016 J	NA	NA	NA
TCDFs (total)	0.000080 J	NA	NA	NA
1,2,3,7,8-PeCDF	0.000073 J	NA	NA	NA
2,3,4,7,8-PeCDF	0.000086 J	NA	NA	NA
PeCDFs (total)	0.000089 J	NA	NA	NA
1,2,3,4,7,8-HxCDF	0.000016	NA	NA	NA
1,2,3,6,7,8-HxCDF	0.000074	NA	NA	NA
1,2,3,7,8,9-HxCDF	0.000032 J	NA	NA	NA
2,3,4,6,7,8-HxCDF	0.000062	NA	NA	NA
HxCDFs (total)	0.000078	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	0.000020	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	0.000045 J	NA	NA	NA
HpCDFs (total)	0.000035	NA	NA	NA
OCDF	0.000016	NA	NA	NA
Dioxins				
2,3,7,8-TCDD	0.0000027 J	NA	NA	NA
TCDDs (total)	0.000022 J	NA	NA	NA
1,2,3,7,8-PeCDD	0.0000055 J	NA	NA	NA
PeCDDs (total)	0.000062 J	NA	NA	NA
1,2,3,4,7,8-HxCDD	0.0000053	NA	NA	NA
1,2,3,6,7,8-HxCDD	0.0000089 J	NA	NA	NA
1,2,3,7,8,9-HxCDD	0.0000076 J	NA	NA	NA
HxCDDs (total)	0.000013	NA	NA	NA
1,2,3,4,6,7,8-HpCDD	0.0000073	NA	NA	NA
HpCDDs (total)	0.000013	NA	NA	NA
OCDD	0.000037	NA	NA	NA
Total TEQs (WHO TEFs)	0.000011	NA	NA	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	GB-F OA-BH000560-0-0100	GTB-3 OA-BH000580-0-0060	RAA11-F20 OC-BH000752-0-0000	RAA11-G17 OA-BH000772-0-0060
Parcel ID:				
Location ID:				
Sample ID:				
Sample Depth(Feet):	10-15	6-12	0-1	6-10
Date Collected:	02/07/02	04/24/02	07/09/02	07/15/02
Inorganics				
Antimony	0.320 [0.260]	NA	ND(6.00) [ND(6.00)]	ND(0.160)
Arsenic	ND(5.00) [ND(5.00)]	NA	7.10 [5.60]	3.70
Barium	28.7 [35.0]	NA	52.0 [38.0]	22.9
Beryllium	ND(0.250) [0.290]	NA	ND(0.500) [ND(0.500)]	0.170 J
Cadmium	0.300 [0.330]	NA	ND(0.500) [ND(0.500)]	0.350 J
Chromium	11.0 [13.6]	NA	8.00 [7.40]	18.6
Cobalt	6.50 [6.90]	NA	7.60 [7.00]	6.20
Copper	33.4 [33.5]	NA	18.0 [18.0]	17.0
Cyanide	NA	NA	0.110 [0.0760 B]	ND(0.530)
Lead	44.9 [50.0]	NA	200 [140]	17.0
Mercury	0.140 [0.180]	NA	0.0940 B [0.0680 B]	ND(0.0160)
Nickel	11.2 [12.2]	NA	13.0 [12.0]	13.0
Selenium	ND(10.0) [ND(10.0)]	NA	ND(1.00) [ND(1.00)]	0.430 J
Silver	ND(0.100) [0.130]	NA	ND(1.00) [ND(1.00)]	ND(0.150)
Sulfide	NA	NA	17.0 [17.0]	ND(8.60)
Thallium	ND(0.100) [ND(0.100)]	NA	1.80 [1.40 B]	ND(0.180)
Tin	NA	NA	ND(10.0) [ND(10.0)]	0.460 J
Vanadium	7.60 [8.60]	NA	9.20 [8.90]	20.9
Zinc	65.0 [74.2]	NA	80.0 [79.0]	41.3

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)			
	Location ID:	RAA11-G18	RAA11-G19	RAA11-G23	RAA11-G23
	Sample ID:	OC-BH000755-0-0000	OA-BH000771-0-0060	OC-BH000958-0-0100	OC-BH000958-0-0130
Sample Depth (Feet):	0-1	6-11	10-15	13-14	
Date Collected:	07/09/02	07/15/02	04/08/03	04/08/03	
Volatile Organics					
1,1,1,2-Tetrachloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,1,1-Trichloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,1,2,2-Tetrachloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,1,2-Trichloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,1-Dichloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,1-Dichloroethene	NA	ND(0.72)	NA	ND(0.85)	
1,1-Dichloropropene	NA	NA	NA	NA	
1,2,3-Trichlorobenzene	NA	NA	NA	NA	
1,2,3-Trichloropropane	NA	ND(0.72)	NA	ND(0.85)	
1,2,4-Trichlorobenzene	NA	ND(0.72)	NA	ND(0.19)	
1,2,4-Trimethylbenzene	NA	NA	NA	NA	
1,2-Dibromo-3-chloropropane	NA	ND(0.72)	NA	ND(0.85)	
1,2-Dibromoethane	NA	ND(0.72)	NA	ND(0.85)	
1,2-Dichlorobenzene	NA	ND(0.72)	NA	ND(0.85)	
1,2-Dichloroethane	NA	ND(0.72)	NA	ND(0.85)	
1,2-Dichloroethene (total)	NA	NA	NA	NA	
1,2-Dichloropropane	NA	ND(0.72)	NA	ND(0.85)	
1,3,5-Trimethylbenzene	NA	NA	NA	NA	
1,3-Dichlorobenzene	NA	ND(0.72)	NA	ND(0.22)	
1,3-Dichloropropane	NA	NA	NA	NA	
1,4-Dichlorobenzene	NA	ND(0.72)	NA	0.82 J	
1,4-Dioxane	NA	R	NA	ND(43)	
2,2-Dichloropropane	NA	NA	NA	NA	
2-Butanone	NA	0.30 J	NA	ND(0.85)	
2-Chloro-1,3-butadiene	NA	ND(0.72)	NA	ND(0.85)	
2-Chloroethylvinylether	NA	ND(0.72)	NA	ND(0.85)	
2-Chlorotoluene	NA	NA	NA	NA	
2-Hexanone	NA	ND(0.72)	NA	ND(0.85) J	
3-Chloropropene	NA	ND(0.72)	NA	ND(0.85)	
4-Chlorotoluene	NA	NA	NA	NA	
4-Methyl-2-pentanone	NA	ND(0.72)	NA	ND(0.85)	
Acetone	NA	R	NA	0.88 J	
Acrolein	NA	R	NA	ND(0.85)	
Acrylonitrile	NA	ND(0.72)	NA	ND(0.85)	
Benzene	NA	ND(0.72)	NA	ND(0.85)	
Bromobenzene	NA	NA	NA	NA	
Bromochloromethane	NA	NA	NA	NA	
Bromodichloromethane	NA	ND(0.72)	NA	ND(0.85)	
Bromoform	NA	ND(0.72)	NA	ND(0.85)	
Bromomethane	NA	ND(0.72)	NA	ND(0.85)	
Carbon Disulfide	NA	ND(0.72)	NA	ND(0.85)	
Carbon Tetrachloride	NA	ND(0.72)	NA	ND(0.85)	
Chlorobenzene	NA	ND(0.72)	NA	ND(0.85)	
Chloroethane	NA	ND(0.72)	NA	ND(0.85)	
Chloroform	NA	ND(0.72)	NA	ND(0.85)	
Chloromethane	NA	ND(0.72)	NA	ND(0.85)	
cis-1,2-Dichloroethene	NA	ND(0.72)	NA	ND(0.85)	
cis-1,3-Dichloropropene	NA	ND(0.72)	NA	ND(0.85)	
Dibromochloromethane	NA	ND(0.72)	NA	ND(0.85)	
Dibromomethane	NA	ND(0.72)	NA	ND(0.85)	
Ethyl Methacrylate	NA	ND(0.72)	NA	ND(0.85)	
Ethylbenzene	NA	ND(0.72)	NA	ND(0.85)	
Freon 12	NA	ND(0.72)	NA	ND(0.85)	
Hexachlorobutadiene	NA	NA	NA	NA	
Iodomethane	NA	ND(0.72)	NA	ND(0.85)	
Isobutanol	NA	R	NA	ND(43)	
Isopropylbenzene	NA	NA	NA	NA	
m&p-Xylene	NA	ND(0.72)	NA	0.16 J	
Methacrylonitrile	NA	ND(0.72)	NA	ND(0.85)	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	RAA11-G18	RAA11-G19	RAA11-G23	RAA11-G23
	OC-BH000755-0-0000	OA-BH000771-0-0060	OC-BH000958-0-0100	OC-BH000958-0-0130
Location ID:				
Sample ID:				
Sample Depth (Feet):	0-1	6-11	10-15	13-14
Date Collected:	07/09/02	07/15/02	04/08/03	04/08/03
Volatile Organics (continued)				
Methyl Methacrylate	NA	ND(0.72)	NA	ND(0.85)
Methyl tert-butyl ether	NA	NA	NA	ND(0.85)
Methylene Chloride	NA	ND(0.72)	NA	ND(0.85)
Naphthalene	NA	ND(0.72)	NA	ND(0.79) J
n-Butylbenzene	NA	NA	NA	NA
n-Propylbenzene	NA	NA	NA	NA
o-Xylene	NA	ND(0.72)	NA	0.17 J
p-Isopropyltoluene	NA	NA	NA	NA
Propionitrile	NA	R	NA	ND(3.4)
sec-Butylbenzene	NA	NA	NA	NA
Styrene	NA	ND(0.72)	NA	ND(0.85)
tert-Butylbenzene	NA	NA	NA	NA
Tetrachloroethene	NA	ND(0.72)	NA	ND(0.85)
Tetrahydrofuran	NA	NA	NA	NA
Toluene	NA	ND(0.72)	NA	0.73 J
trans-1,2-Dichloroethene	NA	ND(0.72)	NA	ND(0.85)
trans-1,3-Dichloropropene	NA	ND(0.72)	NA	ND(0.85)
trans-1,4-Dichloro-2-butene	NA	ND(0.72)	NA	ND(0.85)
Trichloroethene	NA	ND(0.72)	NA	ND(0.85)
Trichlorofluoromethane	NA	ND(0.72)	NA	ND(0.85) J
Vinyl Acetate	NA	ND(0.72)	NA	ND(0.85)
Vinyl Chloride	NA	ND(0.72)	NA	ND(0.85)
Xylenes (total)	NA	ND(0.72)	NA	0.17 J
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
1,2,4-Trichlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
1,2-Dichlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
1,2-Diphenylhydrazine	ND(0.36)	NA	NA	NA
1,3,5-Trinitrobenzene	ND(0.36)	ND(0.37)	ND(14) J	NA
1,3-Dichlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
1,3-Dinitrobenzene	ND(0.73)	ND(0.37)	ND(14)	NA
1,4-Dichlorobenzene	ND(0.36)	ND(0.37)	0.74 J	NA
1,4-Naphthoquinone	ND(0.73)	ND(0.37)	ND(14)	NA
1-Naphthylamine	ND(0.73)	ND(0.37)	ND(14)	NA
2,3,4,6-Tetrachlorophenol	ND(0.36)	ND(0.37)	ND(14) J	NA
2,4,5-Trichlorophenol	ND(0.36)	ND(0.93)	ND(34)	NA
2,4,6-Trichlorophenol	ND(0.36)	ND(0.37)	ND(14)	NA
2,4-Dichlorophenol	ND(0.36)	ND(0.37)	ND(14)	NA
2,4-Dimethylphenol	ND(0.36)	ND(0.37) J	ND(14)	NA
2,4-Dinitrophenol	ND(1.8)	ND(0.93)	ND(34)	NA
2,4-Dinitrotoluene	ND(0.36)	ND(0.37)	ND(14) J	NA
2,6-Dichlorophenol	ND(0.36)	ND(0.37)	ND(14)	NA
2,6-Dinitrotoluene	ND(0.36)	ND(0.37)	ND(14)	NA
2-Acetylaminofluorene	ND(0.73)	ND(0.37) J	ND(14)	NA
2-Chloronaphthalene	ND(0.36)	ND(0.37)	ND(14)	NA
2-Chlorophenol	ND(0.36)	ND(0.37)	ND(14)	NA
2-Methylnaphthalene	ND(0.36)	ND(0.37)	3.8 J	NA
2-Methylphenol	ND(0.36)	ND(0.37)	ND(14)	NA
2-Naphthylamine	ND(0.73)	ND(0.37)	ND(14)	NA
2-Nitroaniline	ND(1.8)	ND(0.93)	ND(34)	NA
2-Nitrophenol	ND(0.73)	ND(0.37)	ND(14)	NA
2-Picoline	ND(0.36)	ND(0.37)	ND(14)	NA
3&4-Methylphenol	ND(0.73)	NA	NA	NA
3,3'-Dichlorobenzidine	ND(0.73)	ND(0.37) J	ND(14)	NA
3,3'-Dimethylbenzidine	ND(0.36)	ND(0.37) J	ND(14)	NA
3-Methylcholanthrene	ND(0.73)	ND(0.37) J	ND(14)	NA
3-Nitroaniline	ND(1.8)	ND(0.93)	ND(34)	NA
4,6-Dinitro-2-methylphenol	ND(0.36)	ND(0.93)	ND(34)	NA
4-Aminobiphenyl	ND(0.73)	ND(0.37)	ND(14)	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	RAA11-G18	RAA11-G19	RAA11-G23	RAA11-G23
	OC-BH000755-0-0000	OA-BH000771-0-0060	OC-BH000958-0-0100	OC-BH000958-0-0130
Location ID:				
Sample ID:				
Sample Depth (Feet):	0-1	6-11	10-15	13-14
Date Collected:	07/09/02	07/15/02	04/08/03	04/08/03
Semivolatile Organics (continued)				
4-Bromophenyl-phenylether	ND(0.36)	ND(0.37)	ND(14)	NA
4-Chloro-3-Methylphenol	ND(0.36)	ND(0.37)	ND(14)	NA
4-Chloroaniline	ND(0.36)	ND(0.37)	ND(14)	NA
4-Chlorobenzilate	ND(0.73)	ND(0.37) J	ND(14) J	NA
4-Chlorophenyl-phenylether	ND(0.36)	ND(0.37)	ND(14)	NA
4-Methylphenol	NA	ND(0.37)	ND(14)	NA
4-Nitroaniline	ND(1.8)	ND(0.93)	ND(34)	NA
4-Nitrophenol	ND(1.8)	ND(0.93)	ND(34)	NA
4-Nitroquinoline-1-oxide	ND(0.73)	R	R	NA
4-Phenylenediamine	ND(0.73)	R	ND(14)	NA
5-Nitro-o-toluidine	ND(0.73)	ND(0.37)	ND(14)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.73)	ND(0.37) J	ND(14)	NA
a,a'-Dimethylphenethylamine	ND(0.73)	R	ND(14)	NA
Acenaphthene	0.16 J	ND(0.37)	4.0 J	NA
Acenaphthylene	ND(0.36)	ND(0.37)	1.9 J	NA
Acetophenone	ND(0.36)	ND(0.37)	ND(14)	NA
Aniline	ND(0.36)	ND(0.93)	ND(34)	NA
Anthracene	0.14 J	ND(0.37)	10 J	NA
Aramite	ND(0.73)	ND(0.37) J	ND(14) J	NA
Azobenzene	NA	ND(0.37)	ND(14)	NA
Benzidine	ND(0.73)	NA	NA	NA
Benzo(a)anthracene	0.51	ND(0.74)	25 J	NA
Benzo(a)pyrene	0.88	0.055 J	27 J	NA
Benzo(b)fluoranthene	1.2	0.060 J	23	NA
Benzo(g,h,i)perylene	0.75	0.064 J	17	NA
Benzo(k)fluoranthene	1.1	0.050 J	31 J	NA
Benzyl Alcohol	ND(0.73)	ND(0.37) J	ND(14)	NA
bis(2-Chloroethoxy)methane	ND(0.36)	ND(0.37)	ND(14)	NA
bis(2-Chloroethyl)ether	ND(0.36)	ND(0.37)	ND(14)	NA
bis(2-Chloroisopropyl)ether	ND(0.36)	ND(0.37)	ND(14)	NA
bis(2-Ethylhexyl)adipate	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	ND(0.36)	ND(0.74)	ND(14)	NA
Butylbenzylphthalate	ND(0.36)	ND(0.37) J	ND(14)	NA
Carbazole	NA	NA	NA	NA
Chrysene	0.69	0.094 J	43	NA
Diallate	ND(0.73)	ND(0.37)	ND(14)	NA
Dibenzo(a,h)anthracene	0.21 J	ND(0.37) J	4.5 J	NA
Dibenzofuran	0.076 J	ND(0.37)	3.4 J	NA
Diethylphthalate	ND(0.36)	ND(0.37)	ND(14)	NA
Dimethylphthalate	ND(0.36)	ND(0.37)	ND(14)	NA
Di-n-Butylphthalate	ND(0.36)	ND(0.37)	ND(14)	NA
Di-n-Octylphthalate	ND(0.36)	ND(0.37) J	ND(14)	NA
Diphenylamine	ND(0.36)	NA	NA	NA
Ethyl Methanesulfonate	ND(0.36)	ND(0.37)	ND(14)	NA
Fluoranthene	1.2	0.069 J	81	NA
Fluorene	0.14 J	ND(0.37)	12 J	NA
Hexachlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
Hexachlorobutadiene	ND(0.36)	ND(0.37)	ND(14)	NA
Hexachlorocyclopentadiene	ND(0.36)	R	R	NA
Hexachloroethane	ND(0.36)	ND(0.37)	ND(14)	NA
Hexachlorophene	ND(0.73)	NA	NA	NA
Hexachloropropene	ND(0.36)	ND(0.37)	ND(14)	NA
Indeno(1,2,3-cd)pyrene	0.63	0.045 J	15	NA
Isodrin	ND(0.36)	NA	NA	NA
Isophorone	ND(0.36)	ND(0.37)	ND(14)	NA
Isosafrole	ND(0.73)	ND(0.37)	ND(14)	NA
Methapyrilene	ND(0.73)	ND(0.37)	ND(14)	NA
Methyl Methanesulfonate	ND(0.36)	ND(0.37)	ND(14)	NA
Naphthalene	ND(0.36)	ND(0.37)	3.4 J	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I8-23-6 (Recreational)			
	RAA11-G18	RAA11-G19	RAA11-G23	RAA11-G23
	OC-BH000755-0-0000	OA-BH000771-0-0060	OC-BH000958-0-0100	OC-BH000958-0-0130
Location ID:				
Sample ID:				
Sample Depth (Feet):	0-1	6-11	10-15	13-14
Date Collected:	07/09/02	07/15/02	04/08/03	04/08/03
Semivolatile Organics (continued)				
Nitrobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosodiethylamine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosodimethylamine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitroso-di-n-butylamine	ND(0.73)	ND(0.37)	ND(14)	NA
N-Nitroso-di-n-propylamine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosodiphenylamine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosomethylethylamine	ND(0.73)	ND(0.37)	ND(14)	NA
N-Nitrosomorpholine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosopiperidine	ND(0.36)	ND(0.37)	ND(14)	NA
N-Nitrosopyrrolidine	ND(0.73)	ND(0.37) J	ND(14)	NA
o,o,o-Triethylphosphorothioate	ND(0.36)	NA	NA	NA
o-Toluidine	ND(0.36)	ND(0.37)	ND(14)	NA
p-Dimethylaminoazobenzene	ND(0.73)	ND(0.37) J	ND(14)	NA
Pentachlorobenzene	ND(0.36)	ND(0.37)	ND(14)	NA
Pentachloroethane	ND(0.36)	ND(0.37)	ND(14)	NA
Pentachloronitrobenzene	ND(0.73)	ND(0.37)	ND(14)	NA
Pentachlorophenol	ND(1.8)	ND(0.93) J	ND(34)	NA
Phenacetin	ND(0.73)	ND(0.37)	ND(14)	NA
Phenanthrene	1.1	ND(0.37)	84 J	NA
Phenol	ND(0.36)	ND(0.37)	ND(14)	NA
Pronamide	ND(0.36)	ND(0.37)	ND(14)	NA
Pyrene	1.3	0.45 J	88 J	NA
Pyridine	ND(0.36)	ND(0.37)	ND(14)	NA
Safrole	ND(0.36)	R	ND(14)	NA
Thionazin	ND(0.36)	NA	NA	NA
Herbicides				
Dinoseb	NA	ND(0.37)	ND(14) J	NA
Furans				
2,3,7,8-TCDF	NA	NA	NA	NA
TCDFs (total)	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA
PeCDFs (total)	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA
HxCDFs (total)	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA
HpCDFs (total)	NA	NA	NA	NA
OCDF	NA	NA	NA	NA
Dioxins				
2,3,7,8-TCDD	NA	NA	NA	NA
TCDDs (total)	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA
PeCDDs (total)	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA
HxCDDs (total)	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA
HpCDDs (total)	NA	NA	NA	NA
OCDD	NA	NA	NA	NA
Total TEQs (WHO TEFs)	NA	NA	NA	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)			
	Location ID:	RAA11-G18	RAA11-G19	RAA11-G23	RAA11-G23
	Sample ID:	OC-BH000755-0-0000	OA-BH000771-0-0060	OC-BH000958-0-0100	OC-BH000958-0-0130
	Sample Depth(Feet):	0-1	6-11	10-15	13-14
Date Collected:	07/09/02	07/15/02	04/08/03	04/08/03	
Inorganics					
Antimony	ND(6.00)	ND(0.160)	NA	NA	
Arsenic	8.10	4.30	NA	NA	
Barium	48.0	24.4	NA	NA	
Beryllium	ND(0.500)	0.230 J	NA	NA	
Cadmium	ND(0.500)	0.380 J	NA	NA	
Chromium	9.90	5.80	NA	NA	
Cobalt	9.70	7.80	NA	NA	
Copper	67.0	15.8	NA	NA	
Cyanide	0.140	ND(0.550)	NA	NA	
Lead	290	6.20	NA	NA	
Mercury	0.180	0.0250 J	NA	NA	
Nickel	16.0	14.4	NA	NA	
Selenium	ND(1.00)	ND(0.270)	NA	NA	
Silver	ND(1.00)	ND(0.150)	NA	NA	
Sulfide	28.0	ND(8.90)	NA	NA	
Thallium	2.40	ND(0.200)	NA	NA	
Tin	ND(10.0)	0.260 J	NA	NA	
Vanadium	14.0	7.30	NA	NA	
Zinc	160	51.3	NA	NA	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		I8-23-7	
	Location ID:	RAA11-H16	BH000988	BH000989	BH000990
Sample ID:		OC-BH000758-0-0000	OA-BH000988-0-0030	OA-BH000989-0-0100	OA-BH000990-0-0060
Sample Depth(Feet):		0-1	3-6	10-15	6-10
Date Collected:		07/09/02	05/08/03	05/08/03	05/08/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1,1-Trichloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1,2,2-Tetrachloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1,2-Trichloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1-Dichloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1-Dichloroethene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,1-Dichloropropene	NA	NA	NA	NA	
1,2,3-Trichlorobenzene	NA	NA	NA	NA	
1,2,3-Trichloropropane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2,4-Trichlorobenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2,4-Trimethylbenzene	NA	NA	NA	NA	
1,2-Dibromo-3-chloropropane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2-Dibromoethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2-Dichlorobenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2-Dichloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,2-Dichloroethene (total)	NA	NA	NA	NA	
1,2-Dichloropropane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,3,5-Trimethylbenzene	NA	NA	NA	NA	
1,3-Dichlorobenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,3-Dichloropropane	NA	NA	NA	NA	
1,4-Dichlorobenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
1,4-Dioxane	NA	R	R	R [R]	
2,2-Dichloropropane	NA	NA	NA	NA	
2-Butanone	NA	R	0.0042 J	0.0049 J [R]	
2-Chloro-1,3-butadiene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
2-Chloroethylvinylether	NA	R	R	R [R]	
2-Chlorotoluene	NA	NA	NA	NA	
2-Hexanone	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
3-Chloropropene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
4-Chlorotoluene	NA	NA	NA	NA	
4-Methyl-2-pentanone	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Acetone	NA	0.020 J	0.029 J	0.043 J [0.032 J]	
Acrolein	NA	R	R	R [R]	
Acrylonitrile	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Benzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Bromobenzene	NA	NA	NA	NA	
Bromochloromethane	NA	NA	NA	NA	
Bromodichloromethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Bromoform	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Bromomethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Carbon Disulfide	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Carbon Tetrachloride	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Chlorobenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Chloroethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Chloroform	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Chloromethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
cis-1,2-Dichloroethene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
cis-1,3-Dichloropropene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Dibromochloromethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Dibromomethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Ethyl Methacrylate	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Ethylbenzene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Freon 12	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Hexachlorobutadiene	NA	NA	NA	NA	
Iodomethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Isobutanol	NA	R	R	R [R]	
Isopropylbenzene	NA	NA	NA	NA	
m&p-Xylene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	
Methacrylonitrile	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID:	I8-23-6 (Recreational)	I8-23-7		
Location ID:	RAA11-H16	BH000988	BH000989	BH000990
Sample ID:	OC-BH000758-0-0000	OA-BH000988-0-0030	OA-BH000989-0-0100	OA-BH000990-0-0060
Sample Depth(Feet):	0-1	3-6	10-15	6-10
Parameter	Date Collected:	07/09/02	05/08/03	05/08/03
Volatile Organics (continued)				
Methyl Methacrylate	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Methyl tert-butyl ether	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Methylene Chloride	NA	ND(0.0051) J	ND(0.0052) J	ND(0.0045) J [ND(0.0046) J]
Naphthalene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
n-Butylbenzene	NA	NA	NA	NA
n-Propylbenzene	NA	NA	NA	NA
o-Xylene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
p-Isopropyltoluene	NA	NA	NA	NA
Propionitrile	NA	R	R	R [R]
sec-Butylbenzene	NA	NA	NA	NA
Styrene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
tert-Butylbenzene	NA	NA	NA	NA
Tetrachloroethene	NA	0.0038 J	0.011	0.0077 [0.0087]
Tetrahydrofuran	NA	NA	NA	NA
Toluene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
trans-1,2-Dichloroethene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
trans-1,3-Dichloropropene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
trans-1,4-Dichloro-2-butene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Trichloroethene	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Trichlorofluoromethane	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Vinyl Acetate	NA	ND(0.0051) J	ND(0.0052) J	ND(0.0045) J [ND(0.0046) J]
Vinyl Chloride	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Xylenes (total)	NA	ND(0.0051)	ND(0.0052)	ND(0.0045) [ND(0.0046)]
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,2,4-Trichlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,2-Dichlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,2-Diphenylhydrazine	ND(0.38)	NA	NA	NA
1,3,5-Trinitrobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,3-Dichlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,3-Dinitrobenzene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,4-Dichlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1,4-Naphthoquinone	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
1-Naphthylamine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,3,4,6-Tetrachlorophenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,4,5-Trichlorophenol	ND(0.38)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
2,4,6-Trichlorophenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,4-Dichlorophenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,4-Dimethylphenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,4-Dinitrophenol	ND(1.9)	ND(0.84)	ND(0.94) J	ND(0.86) J [ND(0.87) J]
2,4-Dinitrotoluene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,6-Dichlorophenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2,6-Dinitrotoluene	ND(0.38)	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
2-Acetylaminofluorene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2-Chloronaphthalene	ND(0.38)	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
2-Chlorophenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2-Methylnaphthalene	ND(0.38)	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
2-Methylphenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2-Naphthylamine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2-Nitroaniline	ND(1.9)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
2-Nitrophenol	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
2-Picoline	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
3&4-Methylphenol	ND(0.76)	NA	NA	NA
3,3'-Dichlorobenzidine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
3,3'-Dimethylbenzidine	ND(0.38)	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
3-Methylcholanthrene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
3-Nitroaniline	ND(1.9)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
4,6-Dinitro-2-methylphenol	ND(0.38)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
4-Aminobiphenyl	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID:	I8-23-6 (Recreational)	I8-23-7		
Location ID:	RAA11-H16	BH000988	BH000989	BH000990
Sample ID:	OC-BH000758-0-0000	OA-BH000988-0-0030	OA-BH000989-0-0100	OA-BH000990-0-0060
Sample Depth(Feet):	0-1	3-6	10-15	6-10
Parameter	Date Collected:	07/09/02	05/08/03	05/08/03
Semivolatiles Organics (continued)				
4-Bromophenyl-phenylether	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Chloro-3-Methylphenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Chloroaniline	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Chlorobenzilate	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Chlorophenyl-phenylether	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Methylphenol	NA	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
4-Nitroaniline	ND(1.9)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
4-Nitrophenol	ND(1.9)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
4-Nitroquinoline-1-oxide	ND(0.76)	ND(0.34)	R	R [R]
4-Phenylenediamine	ND(0.76)	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
5-Nitro-o-toluidine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
7,12-Dimethylbenz(a)anthracene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
a,a'-Dimethylphenethylamine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Acenaphthene	0.10 J	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Acenaphthylene	0.10 J	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Acetophenone	ND(0.38)	ND(0.34)	ND(0.38)	0.022 J [ND(0.35)]
Aniline	ND(0.38)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
Anthracene	0.15 J	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Aramite	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Azobenzene	NA	ND(0.34)	ND(0.38) J	ND(0.34) J [ND(0.35) J]
Benzidine	ND(0.76)	NA	NA	NA
Benzo(a)anthracene	0.81	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Benzo(a)pyrene	1.4	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Benzo(b)fluoranthene	1.5	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Benzo(g,h,i)perylene	1.0	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Benzo(k)fluoranthene	1.6	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Benzyl Alcohol	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
bis(2-Chloroethoxy)methane	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
bis(2-Chloroethyl)ether	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
bis(2-Chloroisopropyl)ether	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
bis(2-Ethylhexyl)adipate	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	ND(0.37)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Butylbenzylphthalate	ND(0.38)	ND(0.34)	ND(0.38)	0.023 J [ND(0.35)]
Carbazole	NA	NA	NA	NA
Chrysene	0.97	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Diallate	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Dibenzo(a,h)anthracene	0.44	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Dibenzofuran	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Diethylphthalate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Dimethylphthalate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Di-n-Butylphthalate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Di-n-Octylphthalate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Diphenylamine	ND(0.38)	NA	NA	NA
Ethyl Methanesulfonate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Fluoranthene	1.5	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Fluorene	0.13 J	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Hexachlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Hexachlorobutadiene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Hexachlorocyclopentadiene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) J [ND(0.35) J]
Hexachloroethane	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Hexachlorophene	ND(0.76)	NA	NA	NA
Hexachloropropene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Indeno(1,2,3-cd)pyrene	1.0	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Isodrin	ND(0.38)	NA	NA	NA
Isophorone	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Isosafrole	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Methapyrilene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Methyl Methanesulfonate	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Naphthalene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parcel ID:	I8-23-6 (Recreational)	I8-23-7		
Location ID:	RAA11-H16	BH000988	BH000989	BH000990
Sample ID:	OC-BH000758-0-0000	OA-BH000988-0-0030	OA-BH000989-0-0100	OA-BH000990-0-0060
Sample Depth(Feet):	0-1	3-6	10-15	6-10
Parameter	Date Collected:	07/09/02	05/08/03	05/08/03
Semivolatile Organics (continued)				
Nitrobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosodiethylamine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosodimethylamine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitroso-di-n-butylamine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitroso-di-n-propylamine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosodiphenylamine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosomethylethylamine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosomorpholine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosopiperidine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
N-Nitrosopyrrolidine	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
o,o,o-Triethylphosphorothioate	ND(0.38)	NA	NA	NA
o-Toluidine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
p-Dimethylaminoazobenzene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pentachlorobenzene	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pentachloroethane	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pentachloronitrobenzene	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pentachlorophenol	ND(1.9)	ND(0.84)	ND(0.94)	ND(0.86) [ND(0.87)]
Phenacetin	ND(0.76)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Phenanthrene	0.93	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Phenol	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pronamide	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pyrene	2.5	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Pyridine	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Safrole	ND(0.38)	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Thionazin	ND(0.38)	NA	NA	NA
Herbicides				
Dinoseb	NA	ND(0.34)	ND(0.38)	ND(0.34) [ND(0.35)]
Furans				
2,3,7,8-TCDF	NA	NA	NA	NA
TCDFs (total)	NA	NA	NA	NA
1,2,3,7,8-PeCDF	NA	NA	NA	NA
2,3,4,7,8-PeCDF	NA	NA	NA	NA
PeCDFs (total)	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA
HxCDFs (total)	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA
HpCDFs (total)	NA	NA	NA	NA
OCDF	NA	NA	NA	NA
Dioxins				
2,3,7,8-TCDD	NA	NA	NA	NA
TCDDs (total)	NA	NA	NA	NA
1,2,3,7,8-PeCDD	NA	NA	NA	NA
PeCDDs (total)	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA
HxCDDs (total)	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA
HpCDDs (total)	NA	NA	NA	NA
OCDD	NA	NA	NA	NA
Total TEQs (WHO TEFs)	NA	NA	NA	NA

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		I8-23-7	
	Location ID:	RAA11-H16	BH000988	BH000989	BH000990
Sample ID:	OC-BH000758-0-0000	OA-BH000988-0-0030	OA-BH000989-0-0100	OA-BH000990-0-0060	
Sample Depth(Feet):	0-1	3-6	10-15	6-10	
Date Collected:	07/09/02	05/08/03	05/08/03	05/08/03	
Inorganics					
Antimony	1.00 B	0.840 J	0.440 J	0.930 J [ND(0.380) J]	
Arsenic	7.80	6.30 J	7.10 J	9.90 J [5.00 J]	
Barium	38.0	19.0	27.1	33.6 [25.4]	
Beryllium	ND(0.500)	0.310	0.240	0.200 [0.130]	
Cadmium	ND(0.500)	0.250	0.190	0.230 [0.140]	
Chromium	9.40	9.60	9.50	13.4 [6.00]	
Cobalt	10.0	10.8	10.3	14.9 [9.60]	
Copper	19.0	23.0 J	22.1 J	35.1 J [19.5 J]	
Cyanide	ND(0.230)	NA	NA	NA	
Lead	40.0	9.50	9.40	11.6 [8.50]	
Mercury	0.0480 B	ND(0.0160)	ND(0.0180)	ND(0.0170) [ND(0.0170)]	
Nickel	19.0	20.0	16.8	25.6 [11.2]	
Selenium	ND(1.00)	0.580 J	ND(0.330) J	0.820 J [ND(0.290) J]	
Silver	ND(1.00)	ND(0.150)	ND(0.150)	ND(0.160) [ND(0.140)]	
Sulfide	27.0	NA	NA	NA	
Thallium	2.10	ND(0.410) J	ND(0.420) J	ND(0.430) J [ND(0.370) J]	
Tin	4.70 B	0.540	ND(0.440)	0.540 [ND(0.390)]	
Vanadium	11.0	10.9	11.6	13.9 [6.90]	
Zinc	75.0	58.4	63.6	83.0 [35.1]	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	I9-5-2		
	Parcel ID: Location ID: Sample ID: Sample Depth(Feet): Date Collected:	BH000991 OC-BH000991-0-0100 10-15 05/08/03	BH000992 OC-BH000992-0-0060 6-10 05/08/03	BH000993 OC-BH000993-0-0030 3-6 05/08/03
Volatile Organics			
1,1,1,2-Tetrachloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1,1-Trichloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1,2,2-Tetrachloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1,2-Trichloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1-Dichloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1-Dichloroethene	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,1-Dichloropropene	NA	NA	NA
1,2,3-Trichlorobenzene	NA	NA	NA
1,2,3-Trichloropropane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2,4-Trichlorobenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2,4-Trimethylbenzene	NA	NA	NA
1,2-Dibromo-3-chloropropane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2-Dibromoethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2-Dichlorobenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2-Dichloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,2-Dichloroethene (total)	NA	NA	NA
1,2-Dichloropropane	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,3,5-Trimethylbenzene	NA	NA	NA
1,3-Dichlorobenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,3-Dichloropropane	NA	NA	NA
1,4-Dichlorobenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
1,4-Dioxane	R	R	ND(0.24)
2,2-Dichloropropane	NA	NA	NA
2-Butanone	R	0.0074 J	0.013 J
2-Chloro-1,3-butadiene	ND(0.0048)	ND(0.0049)	ND(0.0047)
2-Chloroethylvinylether	R	R	ND(0.0049)
2-Chlorotoluene	NA	NA	NA
2-Hexanone	ND(0.0048)	ND(0.0049)	ND(0.0047)
3-Chloropropene	ND(0.0048)	ND(0.0049)	ND(0.0047)
4-Chlorotoluene	NA	NA	NA
4-Methyl-2-pentanone	ND(0.0048)	ND(0.0049)	ND(0.0047)
Acetone	0.015 J	0.044 J	0.12 J
Acrolein	R	R	ND(0.0049)
Acrylonitrile	ND(0.0048)	ND(0.0049)	ND(0.0047)
Benzene	ND(0.0048)	ND(0.0049)	0.0016 J
Bromobenzene	NA	NA	NA
Bromochloromethane	NA	NA	NA
Bromodichloromethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
Bromoform	ND(0.0048)	ND(0.0049)	ND(0.0047)
Bromomethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
Carbon Disulfide	ND(0.0048)	ND(0.0049)	0.017 J
Carbon Tetrachloride	ND(0.0048)	ND(0.0049)	ND(0.0047)
Chlorobenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
Chloroethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
Chloroform	ND(0.0048)	ND(0.0049)	ND(0.0047)
Chloromethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
cis-1,2-Dichloroethene	ND(0.0048)	ND(0.0049)	ND(0.0047)
cis-1,3-Dichloropropene	ND(0.0048)	ND(0.0049)	ND(0.0047)
Dibromochloromethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
Dibromomethane	ND(0.0048)	ND(0.0049)	ND(0.0047)
Ethyl Methacrylate	ND(0.0048)	ND(0.0049)	ND(0.0047)
Ethylbenzene	ND(0.0048)	ND(0.0049)	ND(0.0047)
Freon 12	ND(0.0048)	ND(0.0049)	ND(0.0047)
Hexachlorobutadiene	NA	NA	NA
Iodomethane	ND(0.0048)	ND(0.0049)	0.0011 J
Isobutanol	R	R	ND(0.24)
Isopropylbenzene	NA	NA	NA
m&p-Xylene	ND(0.0048)	ND(0.0049)	ND(0.0047)
Methacrylonitrile	ND(0.0048)	ND(0.0049)	ND(0.0047)

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2		
	Location ID:	BH000991	BH000992	BH000993
Sample ID:		OC-BH000991-0-0100	OC-BH000992-0-0060	OC-BH000993-0-0030
Sample Depth(Feet):		10-15	6-10	3-6
Date Collected:		05/08/03	05/08/03	05/08/03
Volatile Organics (continued)				
Methyl Methacrylate		ND(0.0048)	ND(0.0049)	ND(0.0047)
Methyl tert-butyl ether		0.026	ND(0.0049)	ND(0.0047)
Methylene Chloride		ND(0.0048) J	ND(0.0049) J	ND(0.0047) J
Naphthalene		ND(0.0048)	ND(0.0049)	ND(0.0047)
n-Butylbenzene		NA	NA	NA
n-Propylbenzene		NA	NA	NA
o-Xylene		ND(0.0048)	ND(0.0049)	ND(0.0047)
p-Isopropyltoluene		NA	NA	NA
Propionitrile		R	R	ND(0.020)
sec-Butylbenzene		NA	NA	NA
Styrene		ND(0.0048)	ND(0.0049)	ND(0.0047)
tert-Butylbenzene		NA	NA	NA
Tetrachloroethene		ND(0.0048)	ND(0.0049)	ND(0.0047)
Tetrahydrofuran		NA	NA	NA
Toluene		ND(0.0048)	ND(0.0049)	0.0082
trans-1,2-Dichloroethene		ND(0.0048)	ND(0.0049)	ND(0.0047)
trans-1,3-Dichloropropene		ND(0.0048)	ND(0.0049)	ND(0.0047)
trans-1,4-Dichloro-2-butene		ND(0.0048)	ND(0.0049)	ND(0.0047)
Trichloroethene		ND(0.0048)	ND(0.0049)	ND(0.0047)
Trichlorofluoromethane		ND(0.0048)	ND(0.0049)	ND(0.0047)
Vinyl Acetate		ND(0.0048) J	ND(0.0049) J	ND(0.0047) J
Vinyl Chloride		ND(0.0048)	ND(0.0049)	ND(0.0047)
Xylenes (total)		ND(0.0048)	ND(0.0049)	ND(0.0047)
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,2,4-Trichlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,2-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,2-Diphenylhydrazine		NA	NA	NA
1,3,5-Trinitrobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,3-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,3-Dinitrobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,4-Dichlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
1,4-Naphthoquinone		ND(0.39)	ND(0.40)	ND(1.1)
1-Naphthylamine		ND(0.39)	ND(0.40)	ND(1.1)
2,3,4,6-Tetrachlorophenol		ND(0.39)	ND(0.40)	ND(1.1)
2,4,5-Trichlorophenol		ND(0.98)	ND(1.0)	ND(2.7)
2,4,6-Trichlorophenol		ND(0.39)	ND(0.40)	ND(1.1)
2,4-Dichlorophenol		ND(0.39)	ND(0.40)	ND(1.1)
2,4-Dimethylphenol		ND(0.39)	ND(0.40)	ND(1.1)
2,4-Dinitrophenol		ND(0.98) J	ND(1.0) J	ND(2.7) J
2,4-Dinitrotoluene		ND(0.39)	ND(0.40)	ND(1.1)
2,6-Dichlorophenol		ND(0.39)	ND(0.40)	ND(1.1)
2,6-Dinitrotoluene		ND(0.39) J	ND(0.40) J	ND(1.1) J
2-Acetylaminofluorene		ND(0.39)	ND(0.40)	ND(1.1)
2-Chloronaphthalene		ND(0.39) J	ND(0.40) J	ND(1.1) J
2-Chlorophenol		ND(0.39)	ND(0.40)	ND(1.1)
2-Methylnaphthalene		ND(0.39) J	ND(0.40) J	0.14 J
2-Methylphenol		ND(0.39)	ND(0.40)	ND(1.1)
2-Naphthylamine		ND(0.39)	ND(0.40)	ND(1.1)
2-Nitroaniline		ND(0.98)	ND(1.0)	ND(2.7)
2-Nitrophenol		ND(0.39)	ND(0.40)	ND(1.1)
2-Picoline		ND(0.39)	ND(0.40)	ND(1.1)
3&4-Methylphenol		NA	NA	NA
3,3'-Dichlorobenzidine		ND(0.39)	ND(0.40)	ND(1.1)
3,3'-Dimethylbenzidine		ND(0.39) J	ND(0.40) J	ND(1.1) J
3-Methylcholanthrene		ND(0.39)	ND(0.40)	ND(1.1)
3-Nitroaniline		ND(0.98)	ND(1.0)	ND(2.7)
4,6-Dinitro-2-methylphenol		ND(0.98)	ND(1.0)	ND(2.7)
4-Aminobiphenyl		ND(0.39)	ND(0.40)	ND(1.1)

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2		
	Location ID:	BH000991	BH000992	BH000993
Sample ID:		OC-BH000991-0-0100	OC-BH000992-0-0060	OC-BH000993-0-0030
Sample Depth(Feet):		10-15	6-10	3-6
Date Collected:		05/08/03	05/08/03	05/08/03
Semivolatile Organics (continued)				
4-Bromophenyl-phenylether		ND(0.39)	ND(0.40)	ND(1.1)
4-Chloro-3-Methylphenol		ND(0.39)	ND(0.40)	ND(1.1)
4-Chloroaniline		ND(0.39)	ND(0.40)	ND(1.1)
4-Chlorobenzilate		ND(0.39)	ND(0.40)	ND(1.1)
4-Chlorophenyl-phenylether		ND(0.39)	ND(0.40)	ND(1.1)
4-Methylphenol		ND(0.39)	ND(0.40)	ND(1.1)
4-Nitroaniline		ND(0.98)	ND(1.0)	ND(2.7)
4-Nitrophenol		ND(0.98)	ND(1.0)	ND(2.7)
4-Nitroquinoline-1-oxide		R	R	R
4-Phenylenediamine		ND(0.39) J	ND(0.40) J	ND(1.1) J
5-Nitro-o-toluidine		ND(0.39)	ND(0.40)	ND(1.1)
7,12-Dimethylbenz(a)anthracene		ND(0.39)	ND(0.40)	ND(1.1)
a,a'-Dimethylphenethylamine		ND(0.39)	ND(0.40)	ND(1.1)
Acenaphthene		ND(0.39)	ND(0.40)	0.066 J
Acenaphthylene		ND(0.39)	ND(0.40)	0.21 J
Acetophenone		ND(0.39)	ND(0.40)	ND(1.1)
Aniline		ND(0.98)	ND(1.0)	ND(2.7)
Anthracene		ND(0.39)	ND(0.40)	0.38 J
Aramite		ND(0.39)	ND(0.40)	ND(1.1)
Azobenzene		ND(0.39) J	ND(0.40) J	ND(1.1) J
Benizidine		NA	NA	NA
Benzo(a)anthracene		ND(0.39)	ND(0.40)	2.5
Benzo(a)pyrene		ND(0.39)	ND(0.40)	2.3
Benzo(b)fluoranthene		ND(0.39)	ND(0.40)	1.9
Benzo(g,h,i)perylene		ND(0.39)	ND(0.40)	1.9
Benzo(k)fluoranthene		ND(0.39)	ND(0.40)	2.4
Benzyl Alcohol		ND(0.39)	ND(0.40)	ND(1.1)
bis(2-Chloroethoxy)methane		ND(0.39)	ND(0.40)	ND(1.1)
bis(2-Chloroethyl)ether		ND(0.39)	ND(0.40)	ND(1.1)
bis(2-Chloroisopropyl)ether		ND(0.39)	ND(0.40)	ND(1.1)
bis(2-Ethylhexyl)adipate		NA	NA	NA
bis(2-Ethylhexyl)phthalate		ND(0.39)	ND(0.40)	ND(1.1)
Butylbenzylphthalate		ND(0.39)	ND(0.40)	ND(1.1)
Carbazole		NA	NA	NA
Chrysene		ND(0.39)	ND(0.40)	3.3
Diallate		ND(0.39)	ND(0.40)	ND(1.1)
Dibenzo(a,h)anthracene		ND(0.39)	ND(0.40)	0.56 J
Dibenzofuran		ND(0.39)	ND(0.40)	0.079 J
Diethylphthalate		ND(0.39)	ND(0.40)	ND(1.1)
Dimethylphthalate		ND(0.39)	ND(0.40)	ND(1.1)
Di-n-Butylphthalate		ND(0.39)	ND(0.40)	ND(1.1)
Di-n-Octylphthalate		ND(0.39)	ND(0.40)	ND(1.1)
Diphenylamine		NA	NA	NA
Ethyl Methanesulfonate		ND(0.39)	ND(0.40)	ND(1.1)
Fluoranthene		ND(0.39)	ND(0.40)	5.0
Fluorene		ND(0.39)	ND(0.40)	0.22 J
Hexachlorobenzene		ND(0.39)	ND(0.40)	ND(1.1)
Hexachlorobutadiene		ND(0.39)	ND(0.40)	ND(1.1)
Hexachlorocyclopentadiene		ND(0.39) J	ND(0.40) J	ND(1.1) J
Hexachloroethane		ND(0.39)	ND(0.40)	ND(1.1)
Hexachlorophene		NA	NA	NA
Hexachloropropene		ND(0.39)	ND(0.40)	ND(1.1)
Indeno(1,2,3-cd)pyrene		ND(0.39)	ND(0.40)	1.5
Isodrin		NA	NA	NA
Isophorone		ND(0.39)	ND(0.40)	ND(1.1)
Isosafrole		ND(0.39)	ND(0.40)	ND(1.1)
Methapyrilene		ND(0.39)	ND(0.40)	ND(1.1)
Methyl Methanesulfonate		ND(0.39)	ND(0.40)	ND(1.1)
Naphthalene		ND(0.39)	ND(0.40)	0.13 J

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2		
	Location ID:	BH000991	BH000992	BH000993
Sample ID:	OC-BH000991-0-0100	OC-BH000992-0-0060	OC-BH000993-0-0030	
Sample Depth(Feet):	10-15	6-10	3-6	
Date Collected:	05/08/03	05/08/03	05/08/03	
Semivolatile Organics (continued)				
Nitrobenzene	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosodiethylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosodimethylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitroso-di-n-butylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitroso-di-n-propylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosodiphenylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosomethylethylamine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosomorpholine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosopiperidine	ND(0.39)	ND(0.40)	ND(1.1)	
N-Nitrosopyrrolidine	ND(0.39)	ND(0.40)	ND(1.1)	
o,o,o-Triethylphosphorothioate	NA	NA	NA	
o-Toluidine	ND(0.39)	ND(0.40)	ND(1.1)	
p-Dimethylaminoazobenzene	ND(0.39)	ND(0.40)	ND(1.1)	
Pentachlorobenzene	ND(0.39)	ND(0.40)	ND(1.1)	
Pentachloroethane	ND(0.39)	ND(0.40)	ND(1.1)	
Pentachloronitrobenzene	ND(0.39)	ND(0.40)	ND(1.1)	
Pentachlorophenol	ND(0.98)	ND(1.0)	ND(2.7)	
Phenacetin	ND(0.39)	ND(0.40)	ND(1.1)	
Phenanthrene	ND(0.39)	ND(0.40)	3.7	
Phenol	ND(0.39)	ND(0.40)	ND(1.1)	
Pronamide	ND(0.39)	ND(0.40)	ND(1.1)	
Pyrene	ND(0.39)	ND(0.40)	6.0	
Pyridine	ND(0.39)	ND(0.40)	ND(1.1)	
Safrole	ND(0.39)	ND(0.40)	ND(1.1)	
Thionazin	NA	NA	NA	
Herbicides				
Dinoseb	ND(0.39)	ND(0.40)	ND(1.1)	
Furans				
2,3,7,8-TCDF	NA	NA	NA	
TCDFs (total)	NA	NA	NA	
1,2,3,7,8-PeCDF	NA	NA	NA	
2,3,4,7,8-PeCDF	NA	NA	NA	
PeCDFs (total)	NA	NA	NA	
1,2,3,4,7,8-HxCDF	NA	NA	NA	
1,2,3,6,7,8-HxCDF	NA	NA	NA	
1,2,3,7,8,9-HxCDF	NA	NA	NA	
2,3,4,6,7,8-HxCDF	NA	NA	NA	
HxCDFs (total)	NA	NA	NA	
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	
HpCDFs (total)	NA	NA	NA	
OCDF	NA	NA	NA	
Dioxins				
2,3,7,8-TCDD	NA	NA	NA	
TCDDs (total)	NA	NA	NA	
1,2,3,7,8-PeCDD	NA	NA	NA	
PeCDDs (total)	NA	NA	NA	
1,2,3,4,7,8-HxCDD	NA	NA	NA	
1,2,3,6,7,8-HxCDD	NA	NA	NA	
1,2,3,7,8,9-HxCDD	NA	NA	NA	
HxCDDs (total)	NA	NA	NA	
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	
HpCDDs (total)	NA	NA	NA	
OCDD	NA	NA	NA	
Total TEQs (WHO TEFs)	NA	NA	NA	

**TABLE A-4
EPA SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I9-5-2		
	Location ID:	BH000991	BH000992	BH000993
Sample ID:	OC-BH000991-0-0100	OC-BH000992-0-0060	OC-BH000993-0-0030	
Sample Depth(Feet):	10-15	6-10	3-6	
Date Collected:	05/08/03	05/08/03	05/08/03	
Inorganics				
Antimony	0.710 J	0.590 J	1.20 J	
Arsenic	5.40 J	4.60 J	11.8 J	
Barium	24.5	22.9	29.0	
Beryllium	0.260	0.230	0.330	
Cadmium	0.160	0.130	0.330	
Chromium	10.5	10.0	14.3	
Cobalt	9.40	10.5	12.2	
Copper	21.0 J	21.5 J	22.2 J	
Cyanide	NA	NA	NA	
Lead	8.80	11.3	47.6	
Mercury	ND(0.0190)	ND(0.0190)	0.160	
Nickel	16.9	18.2	22.7	
Selenium	0.410 J	0.440 J	0.900 J	
Silver	ND(0.160)	ND(0.170)	ND(0.170)	
Sulfide	NA	NA	NA	
Thallium	ND(0.460) J	ND(0.480) J	ND(0.470) J	
Tin	0.550	ND(0.500)	2.10	
Vanadium	12.9	11.3	16.7	
Zinc	58.2	59.2	109	

Notes:

1. Sample collection performed by United States Environmental Protection Agency (EPA) subcontractors. Analysis performed by EPA subcontractors and CT&E Environmental Services, Inc. Results of analyses performed by EPA subcontractors provided to GE under a Data Exchange Agreement between GE and EPA.
2. NA - Not Analyzed.
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.

Data Qualifiers:

Organics (volatiles, semivolatiles, herbicides)

- J - Estimated Value.
- R - Rejected.

Inorganics

- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- J - Estimated Value.

TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I8-23-6 (Commercial)										
RB020986	H2-RB020986-0-0000(BBL)	0-0.5	11/17/1998	ND(0.47) [ND(0.40)]	ND(0.47) [ND(0.40)]	ND(0.47) [ND(0.40)]	0.52 PE [ND(0.40)]	ND(0.47) [5.1]	4.1 [3.8]	4.62 [8.9]
Parcel I8-23-6 (Recreational)										
3-8B-1	38B1	0-0.5	5/14/1996	NA	NA	NA	NA	NA	NA	9.3
A-1	ROA010002	0-2	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA010204	2-4	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA010406	4-6	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA010608	6-8	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA010810	8-10	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA011012	10-12	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	0.060	0.060
	ROA011214	12-14	11/7/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	0.18	0.18
	ROA011416	14-16	11/7/1991	ND(0.13)	NA	ND(0.13)	ND(0.13)	ND(0.13)	0.89	0.89
A-2	ROA2B0002	0-2	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.21	0.17	0.38
	ROA2B0204	2-4	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	1.8	1.3	3.1
	ROA2B0406	4-6	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA2B0608	6-8	11/20/1991	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)
	ROA2B0608(IT)	6-8	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROA2B0810	8-10	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	0.19	0.19
	ROA2B1012	10-12	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.11	0.24	0.35
ROA2B1214	12-14	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.16	0.19	0.35	
	ROA2B1416	14-16	11/20/1991	ND(0.74)	NA	ND(0.74)	ND(0.74)	ND(0.74)	ND(3.4)	ND(3.4)
A-3	A-3	0-0.5	10/11/1995	NA	NA	NA	NA	NA	NA	0.40
	ROA3B0002	0-2	1/8/1992	ND(0.27)	NA	ND(0.27)	ND(0.27)	7.3	18	25.3
	ROA3B0204	2-4	1/8/1992	ND(0.090)	NA	ND(0.090)	ND(0.090)	ND(0.090)	ND(3.0)	ND(3.0)
	ROA3B0406	4-6	1/8/1992	ND(0.23)	NA	ND(0.23)	ND(0.23)	4.4	13	17.4
	ROA3B0608	6-8	1/8/1992	ND(0.060)	NA	ND(0.060)	ND(0.060)	ND(0.060)	0.29	0.29
	ROA3B0810	8-10	1/8/1992	ND(8.4)	NA	ND(8.4)	ND(8.4)	ND(8.4)	50	50
	ROA3B1012	10-12	1/8/1992	ND(0.13)	NA	ND(0.13)	ND(0.13)	ND(0.13)	0.87	0.87
	ROA3B1214	12-14	1/8/1992	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.33	1.1	1.43
		ROA3B1416	14-16	1/8/1992	ND(0.090)	NA	ND(0.090)	ND(0.090)	0.33	1.6	1.93
C-1	ROC010002	0-2	11/6/1991	ND(0.050) [ND(0.050)]	NA	ND(0.050) [ND(0.050)]	ND(0.050) [ND(0.050)]	0.79 [0.21]	ND(0.050) [0.17]	0.79 [0.38]
	ROC010204	2-4	11/6/1991	ND(0.20)	NA	ND(0.20)	ND(0.20)	ND(0.20)	1.1	1.1
	ROC010406	4-6	11/6/1991	ND(0.47)	NA	ND(0.47)	ND(0.47)	19	ND(1.4)	19
	ROC010608	6-8	11/6/1991	ND(0.11)	NA	ND(0.11)	ND(0.11)	2.8	0.53	3.33
	ROC010810	8-10	11/6/1991	ND(0.22)	NA	ND(0.22)	ND(0.22)	8.7	ND(0.57)	8.7
	ROC011012	10-12	11/6/1991	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	0.86	ND(0.022)	0.86
	ROC011012(IT)	10-12	11/6/1991	ND(0.39)	NA	ND(0.39)	ND(0.39)	11	ND(1.4)	11
	ROC011214	12-14	11/6/1991	ND(1.2)	NA	ND(1.2)	ND(1.2)	57	ND(2.7)	57
C-2	C-2	0-0.5	10/11/1995	NA	NA	NA	NA	NA	NA	750
	ROC020002	0-2	11/4/1991	ND(41)	NA	ND(41)	ND(41)	ND(41)	750	750
	ROC020406	4-6	11/4/1991	ND(0.51)	NA	ND(0.51)	ND(0.51)	11	84	95
	ROC020608	6-8	11/4/1991	ND(0.58)	NA	ND(0.58)	ND(0.58)	12	30	42
	ROC020810	8-10	11/4/1991	ND(2.4)	NA	ND(2.4)	ND(2.4)	ND(2.4)	81	81
	ROC021012	10-12	11/4/1991	ND(1.1)	NA	ND(1.1)	ND(1.1)	ND(1.1)	11	11
	ROC021214	12-14	11/4/1991	ND(0.024) [ND(0.036)]	ND(0.024) [ND(0.036)]	ND(0.024) [ND(0.036)]	ND(0.024) [ND(0.036)]	ND(0.024) [ND(0.036)]	0.26 [1.6]	0.26 [1.6]
	ROC021214(IT)	12-14	11/4/1991	ND(3.8)	NA	ND(3.8)	ND(3.8)	ND(3.8)	22	22
		ROC021416	14-16	11/4/1991	ND(11)	NA	ND(11)	ND(11)	ND(11)	150	150

TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
C2-E10	C2-E10	0-0.5	8/26/1996	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	5.4	5.4
C2-F8	C2-F8	0-0.5	8/26/1996	ND(10)	ND(10)	ND(10)	ND(10)	ND(20)	36	36
C2-G9	C2-G9	0-0.5	8/26/1996	ND(2.6)	ND(2.6)	ND(2.6)	ND(2.6)	ND(5.2)	11	11
C2-J9	C2-J9	0-0.5	8/26/1996	ND(5.5)	ND(5.5)	ND(5.5)	ND(5.5)	ND(11)	26	26
C2-K4	C2-K4	0-0.5	8/26/1996	ND(25)	ND(25)	ND(25)	ND(25)	ND(51)	110	110
C2-K8	C2-K8	0-0.5	8/26/1996	ND(33)	ND(33)	ND(33)	ND(33)	ND(67)	190	190
C2-L4	C2-L4	0-0.5	8/26/1996	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(10)	30	30
C2-L6	C2-L6	0-0.5	8/26/1996	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(10)	39	39
C2-SE3	C2-SE3	0-0.5	6/28/1996	ND(2.8)	ND(2.8)	ND(2.8)	ND(2.8)	16	ND(5.6)	16
C2-SW2	C2-SW2	0-0.5	6/28/1996	ND(4.4)	ND(4.4)	ND(4.4)	ND(4.4)	ND(8.8)	29	29
C3	ROC3B0002	0-2	11/20/1991	ND(0.27)	NA	ND(0.27)	ND(0.27)	0.72	0.21	0.93
	ROC3B0204	2-4	11/20/1991	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)
	ROC3B0204(IT)	2-4	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.34	0.11	0.45
	ROC3B0406	4-6	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	0.060	0.070	0.13
	ROC3B0608	6-8	11/20/1991	ND(0.28)	NA	ND(0.28)	ND(0.28)	19	4.9	23.9
	ROC3B0810	8-10	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
	ROC3B1012	10-12	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
ROC3B1214	12-14	11/20/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	
HS-SS-16	HS-SS-16	0-0.5	11/19/1996	ND(1.2)	ND(1.2)	ND(1.2)	ND(1.2)	ND(2.5)	3.0	3.0
HS-SS-39	HS-SS-39	0-0.5	5/13/1997	ND(4.1) [ND(4.8)]	ND(4.1) [ND(4.8)]	ND(4.1) [ND(4.8)]	ND(4.1) [ND(4.8)]	31 [39]	22 [29]	53 [68]
HS-SS-40	HS-SS-40	0-0.5	5/13/1997	ND(7.9)	ND(7.9)	ND(7.9)	ND(7.9)	47	56	100
HS-SS-50	HS-SS-50	0-0.5	5/13/1997	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.6	0.97	2.6
HW-B-17	HW-B-17	1-2	7/22/1997	ND(18)	ND(18)	ND(18)	ND(18)	250	120	370
		2-4	7/22/1997	ND(19) [ND(19)]	ND(19) [ND(19)]	ND(19) [ND(19)]	ND(19) [ND(19)]	220 [250]	150 [120]	370 [370]
		4-6	7/22/1997	ND(20)	ND(20)	ND(20)	ND(20)	230	100	330
		6-8	7/22/1997	ND(73)	ND(73)	ND(73)	ND(73)	1200	ND(73)	1200
		8-10	7/22/1997	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	11	ND(2.2)	11
		10-12	7/22/1997	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	2.4	ND(0.25)	2.4
12-14	7/22/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	3.2	ND(0.21)	3.2		
HW-B-36	HW-B-36	6-8	2/19/1998	ND(160) [ND(200)]	ND(160) [ND(200)]	ND(160) [ND(200)]	ND(160) [ND(200)]	860 [1100]	1500 [1600]	2400 [2700]
		8-10	2/19/1998	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	15	17	32
		10-12	2/19/1998	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	0.10	0.16	0.26
		12-14	2/19/1998	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	2.8	2.8
		14-16	2/19/1998	ND(0.088)	ND(0.088)	ND(0.088)	ND(0.088)	0.34	0.76	1.1
HW-B-40	HW-B-40	6-8	2/20/1998	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	0.097	0.097
		8-10	2/20/1998	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
		10-12	2/20/1998	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
OX-C-1	OX-C-1	0-0.5	11/25/1996	ND(0.12)	ND(0.12)	ND(0.12)	ND(0.12)	0.77	ND(0.25)	0.77
OX-C-2	OX-C-2	0-0.5	11/25/1996	ND(0.46)	ND(0.46)	ND(0.46)	ND(0.46)	1.8	ND(0.93)	1.8
OX-C-3	OX-C-3	0-0.5	11/25/1996	ND(0.028)	ND(0.028)	ND(0.028)	ND(0.028)	ND(0.056)	ND(0.056)	ND(0.056)
OX-C-4	OX-C-4	0-0.5	11/25/1996	ND(0.23)	ND(0.23)	ND(0.23)	ND(0.23)	ND(0.46)	0.61	0.61
OX-C-5	OX-C-5	0-0.5	11/25/1996	ND(11)	ND(11)	ND(11)	ND(11)	ND(23)	39	39
OX-C-6	OX-C-6	0-0.5	11/25/1996	ND(18)	ND(18)	ND(18)	ND(18)	ND(36)	70	70
OX-C-7	OX-C-7	0-0.5	11/25/1996	ND(54)	ND(54)	ND(54)	ND(54)	ND(110)	150	150
OX-C-8	OX-C-8	0-0.5	11/25/1996	ND(9.9)	ND(9.9)	ND(9.9)	ND(9.9)	ND(20)	44	44
OX-C-9	OX-C-9	0-0.5	11/25/1996	ND(5.1)	ND(5.1)	ND(5.1)	ND(5.1)	ND(10)	28	28
OX-C-10	OX-C-10	0-0.5	11/25/1996	ND(10)	ND(10)	ND(10)	ND(10)	ND(20)	51	51
OX-C-11	OX-C-11	0-0.5	11/25/1996	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	7.9	ND(4.3)	7.9
OX-C-12	OX-C-12	0-0.5	11/25/1996	ND(6.7)	ND(6.7)	ND(6.7)	ND(6.7)	42	ND(13)	42
OX-C-13	OX-C-13	0-0.5	11/25/1996	ND(3.4)	ND(3.4)	ND(3.4)	ND(3.4)	15	ND(6.8)	15
OX-C-14	OX-C-14	0-0.5	11/25/1996	ND(1.4)	ND(1.4)	ND(1.4)	ND(1.4)	4.4	ND(2.7)	4.4
OX-C-15	OX-C-15	0-0.5	11/25/1996	ND(1.3)	ND(1.3)	ND(1.3)	ND(1.3)	3.8	ND(2.6)	3.8
OX-C-16	OX-C-16	0-0.5	11/25/1996	ND(1.3)	ND(1.3)	ND(1.3)	ND(1.3)	3.8	ND(2.6)	3.8
OX-C-17	OX-C-17	0-0.5	11/25/1996	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	0.77	ND(0.48)	0.77
OX-C-18	OX-C-18	0-0.5	11/25/1996	ND(0.23)	ND(0.23)	ND(0.23)	ND(0.23)	0.92	ND(0.46)	0.92
OX-C-19	OX-C-19	0-0.5	11/25/1996	ND(0.48)	ND(0.48)	ND(0.48)	ND(0.48)	1.4	ND(0.96)	1.4

TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
OX-C-20	OX-C-20	0-0.5	11/25/1996	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	0.11	ND(0.091)	0.11
OX-C-21	OX-C-21	0-0.5	11/25/1996	ND(0.98)	ND(0.98)	ND(0.98)	ND(0.98)	2.2	ND(2.0)	2.2
OX-C-23	OX-C-23	0-0.5	11/25/1996	ND(2.6)	ND(2.6)	ND(2.6)	ND(2.6)	11	ND(5.2)	11
OX-C-24	OX-C-24	0-0.5	3/28/1997	ND(0.62)	ND(0.62)	ND(0.62)	ND(0.62)	6.2	4.9	11.1
OX-C-25	OX-C-25	0-0.5	3/28/1997	ND(0.46)	ND(0.46)	ND(0.46)	ND(0.46)	13	6.2	19.2
OX-C-26	OX-C-26	0-0.5	3/28/1997	ND(0.60)	ND(0.60)	ND(0.60)	ND(0.60)	5.2	3.7	8.9
OX-C-27	OX-C-27	0-0.5	3/28/1997	ND(0.62)	ND(0.62)	ND(0.62)	ND(0.62)	2.3	1.4	3.7
OX-C-28	OX-C-28	0-0.5	4/7/1997	ND(0.49)	ND(0.49)	ND(0.49)	ND(0.49)	ND(0.49)	6.2	6.2
OX-C-30	OX-C-30	0-0.5	4/8/1997	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.6	2.2	3.8
OX-C-31	OX-C-31	0-0.5	4/7/1997	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.26	0.26
OX-C-32	OX-C-32	0-0.5	4/8/1997	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.078	0.078
OX-C-33	OX-C-33	0-0.5	4/8/1997	ND(0.080)	ND(0.080)	ND(0.080)	ND(0.080)	0.58	1.1	1.68
OX-C-34	OX-C-34	0-0.5	4/8/1997	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.18	0.18
OX-C-35	OX-C-35	0-0.5	4/8/1997	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.077	0.077
OX-C-36	OX-C-36	0-0.5	4/7/1997	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.15	0.24	0.39
OX-C-37	OX-C-37	0-0.5	4/8/1997	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.21	0.21
OX-C-38	OX-C-38	0-0.5	4/8/1997	ND(0.084)	ND(0.084)	ND(0.084)	ND(0.084)	0.91	ND(0.80)	0.91
OX-C-39	OX-C-39	0-0.5	4/8/1997	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.052	0.052
OX-C-40	OX-C-40	0-0.5	4/7/1997	ND(5.8)	ND(5.8)	ND(5.8)	ND(5.8)	ND(5.8)	16	16
OX-C-41	OX-C-41	0-0.5	4/8/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	1.5	0.72	2.22
OX-C-42	OX-C-42	0-0.5	6/13/1997	ND(1.1)	ND(1.1)	ND(1.1)	ND(1.1)	ND(1.1)	4.1	4.1
OX-C-43	OX-C-43	0-0.5	6/13/1997	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	11	ND(1.9)	11
OX-C-44	OX-C-44	0-0.5	6/13/1997	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	16	13	29
OX-C-45	OX-C-45	0-0.5	6/13/1997	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	17	ND(3.9)	17
OX-C-46	OX-C-46	0-0.5	6/13/1997	ND(2.4)	ND(2.4)	ND(2.4)	ND(2.4)	9.3	6.5	15.8
OX-C-47	OX-C-47	0-0.5	6/13/1997	ND(0.75)	ND(0.75)	ND(0.75)	ND(0.75)	4.0	4.3	8.3
OX-C-48	OX-C-48	0-0.5	6/13/1997	ND(3.5)	ND(3.5)	ND(3.5)	ND(3.5)	ND(3.5)	17	17
OX-C-51	OX-C-51	0-0.5	6/13/1997	ND(40)	ND(40)	ND(40)	ND(40)	180	ND(40)	180
OX-C-52	OX-C-52	0-0.5	6/13/1997	ND(19)	ND(19)	ND(19)	ND(19)	280	ND(19)	280
OX-C-53	OX-C-53	0-0.5	6/13/1997	ND(40)	ND(40)	ND(40)	ND(40)	70	ND(40)	70
OX-C-54	OX-C-54	0-0.5	6/13/1997	ND(4.5)	ND(4.5)	ND(4.5)	ND(4.5)	330	180	510
OX-C-55	OX-C-55	0-0.5	6/13/1997	ND(41)	ND(41)	ND(41)	ND(41)	170	ND(41)	170
OX-C-56	OX-C-56	0-0.5	6/13/1997	ND(4.6)	ND(4.6)	ND(4.6)	ND(4.6)	11	8.5	19.5
OX-C-57	OX-C-57	0-0.5	6/13/1997	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	7.4	8.4	15.8
OX-C-58	OX-C-58	0-0.5	6/13/1997	ND(3.4)	ND(3.4)	ND(3.4)	ND(3.4)	ND(3.4)	16	16
OX-C-61	OX-C-61	0-0.5	6/13/1997	ND(38)	ND(38)	ND(38)	ND(38)	ND(38)	160	160
OX-C-62	OX-C-62	0-0.5	6/13/1997	ND(38)	ND(38)	ND(38)	ND(38)	ND(38)	190	190
OX-C-63	OX-C-63	0-0.5	6/13/1997	ND(41)	ND(41)	ND(41)	ND(41)	ND(41)	140	140
OX-C-64	OX-C-64	0-0.5	6/13/1997	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	19	19
OX-C-65	OX-C-65	0-0.5	6/13/1997	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	26	11	37
OX-C-66	OX-C-66	0-0.5	6/13/1997	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	13	14	27
OX-C-67	OX-C-67	0-0.5	6/13/1997	ND(3.6)	ND(3.6)	ND(3.6)	ND(3.6)	33	38	71
OX-C-68	OX-C-68	0-0.5	6/13/1997	ND(0.34)	ND(0.34)	ND(0.34)	ND(0.34)	2.8	1.7	4.5
OX-C-69	OX-C-69	0-0.5	6/13/1997	ND(18)	ND(18)	ND(18)	ND(18)	130	54	184
OX-C-70	OX-C-70	0-0.5	6/13/1997	ND(3.5)	ND(3.5)	ND(3.5)	ND(3.5)	ND(3.5)	47	47
OX-C-71	OX-C-71	0-0.5	6/13/1997	ND(3.6)	ND(3.6)	ND(3.6)	ND(3.6)	ND(3.6)	53	53
OX-C-72	OX-C-72	0-0.5	6/13/1997	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	44	54	98
OX-C-73	OX-C-73	0-0.5	6/23/1997	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	6.6	5.4	12
OX-C-74	OX-C-74	0-0.5	6/23/1997	ND(0.15)	ND(0.15)	ND(0.15)	ND(0.15)	ND(0.15)	1.0	1.0
OX-C-75	OX-C-75	0-0.5	6/23/1997	ND(36)	ND(36)	ND(36)	ND(36)	ND(36)	85	85
RB010746	H2-RB010746-0-0000(BBL)	0-0.5	11/19/1998	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.26	0.26
RB010906	H2-RB010906-0-0020(BBL)	2-2.5	11/18/1998	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	29	6.5	35.5

**TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I8-23-16										
I8-23-16-SB-2	I8-23-16-SB-2	0-0.5	8/4/1998	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.063	0.52	0.58
		0.5-1	8/4/1998	ND(0.10)	ND(0.10)	ND(0.10)	ND(0.10)	ND(0.10)	0.89	0.89
		1-2	8/4/1998	ND(0.099)	ND(0.099)	ND(0.099)	ND(0.099)	ND(0.099)	0.68	0.68
		2-4	8/4/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.095	0.095
		4-6	8/4/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
I8-23-16-SB-4	I8-23-16-SB-4	1-2	10/14/1998	ND(0.12)	ND(0.12)	ND(0.12)	ND(0.12)	0.20	1.5	1.7
		2-4	10/14/1998	ND(0.026)	ND(0.026)	ND(0.026)	ND(0.026)	ND(0.026)	0.22	0.22
		4-6	10/14/1998	ND(0.030)	ND(0.030)	ND(0.030)	ND(0.030)	ND(0.030)	ND(0.030)	ND(0.030)
		6-8	10/14/1998	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.028	ND(0.025)	0.028
		8-10	10/14/1998	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)
I8-23-16-SS-5	I8-23-16-SS-5	0-0.5	8/4/1998	ND(0.53)	ND(0.53)	ND(0.53)	ND(0.53)	ND(0.53)	5.1	5.1
		0.5-1	8/4/1998	ND(0.024) [ND(0.12)]	ND(0.024) [ND(0.12)]	ND(0.024) [ND(0.12)]	ND(0.024) [ND(0.12)]	ND(0.024) [ND(0.12)]	0.42 [0.81]	0.42 [0.81]
I8-23-16-SS-10	I8-23-16-SS-10	0-0.5	8/4/1998	ND(1.3)	ND(1.3)	ND(1.3)	ND(1.3)	ND(1.3)	10	10
		0.5-1	8/4/1998	ND(0.45)	ND(0.45)	ND(0.45)	ND(0.45)	2.9	8.3	11
I8-23-16-SS-28	I8-23-16-SS-28	0-0.5	10/14/1998	ND(0.067)	ND(0.067)	ND(0.067)	ND(0.067)	ND(0.067)	1.0	1.0
		0.5-1	10/14/1998	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	0.064	0.35	0.41
I8-23-16-SS-29	I8-23-16-SS-29	0-0.5	10/14/1998	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	2.3	2.3
		0.5-1	10/14/1998	ND(0.12)	ND(0.12)	ND(0.12)	ND(0.12)	ND(0.12)	1.0	1.0
I8-23-16-SS-30	I8-23-16-SS-30	0-0.5	10/14/1998	ND(0.12) [ND(0.023)]	ND(0.12) [ND(0.023)]	ND(0.12) [ND(0.023)]	ND(0.12) [ND(0.023)]	0.20 [0.11]	0.81 [0.33]	1.0 [0.44]
		0.5-1	10/14/1998	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)	0.18	0.71	0.89
Parcel I8-23-22										
I8-23-22-SB-2	I8-23-22-SB-2	0-0.5	12/10/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.1	2.1
		0.5-1	12/10/1997	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.050	0.050
		1-2	12/10/1997	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]
		2-4	12/10/1997	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		4-6	12/10/1997	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		6-8	12/10/1997	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		8-10	12/10/1997	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		10-12	12/10/1997	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
I8-23-22-SB-4	I8-23-22-SB-4	0-0.5	2/18/1998	ND(2.6)	ND(2.6)	ND(2.6)	ND(2.6)	ND(2.6)	10	10
		0.5-1	2/18/1998	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	8.0	8.0
		1-2	2/18/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.19	0.19
		2-4	2/18/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.033	0.033
		4-6	2/18/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
I8-23-22-SB-5	I8-23-22-SB-5	1-2	2/18/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.17	0.17
		2-4	2/18/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	0.049	0.049
		4-6	2/18/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	0.040	0.055	0.095
I8-23-22-SB-6	I8-23-22-SB-6	1-2	2/18/1998	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	ND(4.1)	27	27
		2-4	2/18/1998	ND(0.021) [ND(0.022)]	ND(0.021) [ND(0.022)]	ND(0.021) [ND(0.022)]	ND(0.021) [ND(0.022)]	ND(0.021) [ND(0.022)]	0.14 [0.16]	0.14 [0.16]
		4-6	2/18/1998	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	0.20	0.20
I8-23-22-SB-7	I8-23-22-SB-7	1-2	2/18/1998	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	0.58	0.58
		2-4	2/18/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)
		4-6	2/18/1998	ND(0.021)	ND(0.021)	0.034	ND(0.021)	ND(0.021)	ND(0.021)	0.034
I8-23-22-SS-1	I8-23-22-SS-1	0-0.5	12/8/1997	ND(2.5) [ND(2.2)]	ND(2.5) [ND(2.2)]	ND(2.5) [ND(2.2)]	ND(2.5) [ND(2.2)]	ND(2.5) [ND(2.2)]	23 [18]	23 [18]
		0.5-1	12/8/1997	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	15	15
I8-23-22-SS-2	I8-23-22-SS-2	0-0.5	12/8/1997	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	17	17
		0.5-1	12/8/1997	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	ND(2.1)	14	14
I8-23-22-SS-3	I8-23-22-SS-3	0-0.5	12/8/1997	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.061	0.061
		0.5-1	12/8/1997	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.037	0.037
I8-23-22-SS-4	I8-23-22-SS-4	0-0.5	12/8/1997	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	0.11	0.11
		0.5-1	12/8/1997	ND(0.024)	ND(0.024)	ND(0.024)	ND(0.024)	ND(0.024)	0.057	0.057
I8-23-22-SS-5	I8-23-22-SS-5	0-0.5	12/8/1997	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	16	16
		0.5-1	12/8/1997	ND(23)	ND(23)	ND(23)	ND(23)	ND(23)	89	89
I8-23-22-SS-6	I8-23-22-SS-6	0-0.5	12/8/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.9	2.9
		0.5-1	12/8/1997	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.38	0.38

TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs

FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
18-23-22-SS-11	18-23-22-SS-11	0-0.5	12/8/1997	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	ND(2.3)	16	16
		0.5-1	12/8/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	3.3	3.3
18-23-22-SS-15	18-23-22-SS-15	0-0.5	12/8/1997	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	1.3	1.3
		0.5-1	12/8/1997	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	0.26	0.26
18-23-22-SS-28	18-23-22-SS-28	0-0.5	2/18/1998	ND(0.30)	ND(0.30)	ND(0.30)	ND(0.30)	0.91	4.6	5.5
		0.5-1	2/18/1998	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	2.4	2.4
18-23-22-SS-30	18-23-22-SS-30	0-0.5	2/18/1998	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	1.2	4.3	5.5
		0.5-1	2/18/1998	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	0.46	1.6	2.1
Parcel 18-23-23										
18-23-23-SB-1	18-23-23-SB-1	0-0.5	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	0.11	0.11
		0.5-1	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		1-2	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		2-4	8/5/1998	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]	ND(0.018) [ND(0.018)]
		4-6	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		6-8	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		8-10	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		10-12	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		12-14	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		14-16	8/5/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)
18-23-23-SB-2	18-23-23-SB-2	0-0.5	8/5/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	0.41	0.41
		0.5-1	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.058	0.11	0.17
		1-2	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		2-4	8/5/1998	ND(0.019) [ND(0.019)]	ND(0.019) [ND(0.019)]	ND(0.019) [ND(0.019)]	ND(0.019) [ND(0.019)]	0.025 [ND(0.019)]	ND(0.019) [ND(0.019)]	0.025 [ND(0.019)]
		4-6	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		6-8	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		8-10	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		10-12	8/5/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)
18-23-23-SB-3	18-23-23-SB-3	0-0.5	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		0.5-1	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		1-2	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		2-4	8/5/1998	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.1	1.1
		4-6	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		6-8	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		8-10	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		10-12	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		12-14	8/5/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
		14-16	8/5/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)
18-23-23-SS-1	18-23-23-SS-1	0-0.5	8/5/1998	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.5	3.1	4.6
		0.5-1	8/5/1998	ND(0.092)	ND(0.092)	ND(0.092)	ND(0.092)	0.34	0.87	1.2
18-23-23-SS-6	18-23-23-SS-6	0-0.5	8/5/1998	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	4.1	4.1
		0.5-1	8/5/1998	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.43	0.43
18-23-23-SS-11	18-23-23-SS-11	0-0.5	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.073	0.22	0.29
		0.5-1	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.036	0.087	0.12
18-23-23-SS-12	18-23-23-SS-12	0-0.5	8/5/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.048	0.21	0.26
		0.5-1	8/5/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	0.037	0.037
Parcel 18-23-24										
18-23-24-SB-1	18-23-24-SB-1	1-2	12/1/1998	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.40	0.40
		2-4	12/1/1998	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.16	0.16
		4-6	12/1/1998	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
		6-8	12/1/1998	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
18-23-24-SS-1	18-23-24-SS-1	0-0.5	10/6/1998	ND(0.37) [ND(0.37)]	ND(0.37) [ND(0.37)]	ND(0.37) [ND(0.37)]	ND(0.37) [ND(0.37)]	1.2 [1.1]	5.7 [5.2]	6.9 [6.3]
		0.5-1	10/6/1998	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	0.71	2.0	2.7
18-23-24-SS-2	18-23-24-SS-2	0-0.5	10/6/1998	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	0.88	1.7	2.6
		0.5-1	10/6/1998	ND(0.095)	ND(0.095)	ND(0.095)	ND(0.095)	0.21	1.1	1.3
18-23-24-SS-3	18-23-24-SS-3	0-0.5	12/1/1998	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.29	0.29
		0.5-1	12/1/1998	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	0.13 [0.15]	0.13 [0.15]

TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs
FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I9-5-1										
OX-C-29	OX-C-29	0-0.5	4/8/1997	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.15	0.15
Parcel I9-5-13										
I9-5-13-SB-2	I9-5-13-SB-2	0-0.5	7/31/1998	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.16	0.38	0.54
		0.5-1	7/31/1998	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.26	0.46	0.72
		1-2	7/31/1998	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.33	0.45	0.78
		2-4	7/31/1998	ND(0.39) [ND(0.020)]	ND(0.39) [ND(0.020)]	ND(0.39) [ND(0.020)]	ND(0.39) [ND(0.020)]	1.1 [0.44]	1.3 [0.63]	2.4 [1.1]
		4-6	7/31/1998	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.43	0.54	0.97
		6-8	7/31/1998	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	1.7	1.0	2.7
		8-10	7/31/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.085	0.051	0.14
		10-12	7/31/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.060	0.070	0.13
I9-5-13-SB-3	I9-5-13-SB-3	0-0.5	7/31/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.11	0.11
		0.5-1	7/31/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	0.045	0.22	0.27
		1-2	7/31/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	0.031	0.031
		2-4	7/31/1998	ND(0.020) [ND(0.019)]	ND(0.020) [ND(0.019)]	ND(0.020) [ND(0.019)]	ND(0.020) [ND(0.019)]	0.033 [ND(0.019)]	0.021 [ND(0.019)]	0.054 [ND(0.019)]
		4-6	7/31/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)
		6-8	7/31/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)
I9-5-13-SB-4	I9-5-13-SB-4	1-2	10/15/1998	ND(0.093)	ND(0.093)	ND(0.093)	ND(0.093)	0.56	0.74	1.3
		2-4	10/15/1998	ND(0.089) [ND(0.036)]	ND(0.089) [ND(0.036)]	ND(0.089) [ND(0.036)]	ND(0.089) [ND(0.036)]	0.49 [0.38]	0.56 [0.45]	1.1 [0.83]
		4-6	10/15/1998	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.18	0.22	0.40
		6-8	10/15/1998	ND(0.093)	ND(0.093)	ND(0.093)	ND(0.093)	0.78	0.82	1.6
		8-10	10/15/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.13	0.18	0.31
I9-5-13-SB-5	I9-5-13-SB-5	1-2	10/15/1998	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.56	0.32	0.88
		2-4	10/15/1998	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	21	4.3	25
		4-6	10/15/1998	ND(1.9) [ND(1.9)]	ND(1.9) [ND(1.9)]	ND(1.9) [ND(1.9)]	ND(1.9) [ND(1.9)]	15 [12]	16 [10]	31 [22]
		6-8	10/15/1998	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	6.9	4.6	12
		8-10	10/15/1998	ND(0.46)	ND(0.46)	ND(0.46)	ND(0.46)	6.5	3.3	9.8
I9-5-13-SB-6	I9-5-13-SB-6	0-0.5	10/15/1998	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.22	0.63	0.85
		0.5-1	10/15/1998	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.35	0.56	0.91
		1-2	10/15/1998	ND(0.021)	ND(0.021)	ND(0.021)	ND(0.021)	0.26	0.23	0.49
		2-4	10/15/1998	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.7	1.4	3.1
		4-6	10/15/1998	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	1.1	0.66	1.8
		6-8	10/15/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.15	0.17	0.32
		8-10	10/15/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.13	0.11	0.24
I9-5-13-SB-7	I9-5-13-SB-7	1-2	10/15/1998	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.8	2.0	3.8
		2-4	10/15/1998	ND(0.10)	ND(0.10)	ND(0.10)	ND(0.10)	0.57	1.0	1.6
		4-6	10/15/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)
		6-8	10/15/1998	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)	ND(0.018)
		8-10	10/15/1998	ND(0.019)	ND(0.019)	ND(0.019)	ND(0.019)	0.12	0.14	0.26
I9-5-13-SS-1	I9-5-13-SS-1	0-0.5	7/31/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	0.24	0.43	0.67
		0.5-1	7/31/1998	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	0.30	0.58	0.88
I9-5-13-SS-8	I9-5-13-SS-8	0-0.5	7/31/1998	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.35	0.66	1.0
		0.5-1	7/31/1998	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.60	0.70	1.3
I9-5-13-SS-9	I9-5-13-SS-9	0-0.5	7/31/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.28	0.28
		0.5-1	7/31/1998	ND(0.10)	ND(0.10)	ND(0.10)	ND(0.10)	0.56	1.1	1.7
I9-5-13-SS-10	I9-5-13-SS-10	0-0.5	7/31/1998	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	ND(0.023)	0.20	0.20
		0.5-1	7/31/1998	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	0.064	0.064
I9-5-13-SS-13	I9-5-13-SS-13	0-0.5	10/15/1998	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)	0.32	0.65	0.97
		0.5-1	10/15/1998	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	0.38	1.4	1.8

**TABLE A-5
HISTORICAL SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Location ID	Sample ID	Depth (Feet)	Date Collected	Aroclor-1016 -1232	Aroclor-1221	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel 19-5-14										
HS-SS-17	HS-SS-17	0-0.5	11/19/1996	ND(290)	ND(290)	ND(290)	ND(290)	1000	ND(580)	1000
HS-SS-42	HS-SS-42	0-0.5	5/13/1997	ND(0.80)	ND(0.80)	ND(0.80)	ND(0.80)	4.0	2.9	6.9
HW-B-1	HW-B-1	0-0.5	10/8/1996	ND(90)	ND(90)	ND(90)	ND(90)	490	ND(180)	490
		0.5-1	10/8/1996	ND(88)	ND(88)	ND(88)	ND(88)	390	ND(180)	390
		1-2	10/8/1996	ND(99)	ND(99)	ND(99)	ND(99)	480	ND(200)	480
		2-4	10/8/1996	ND(9.2)	ND(9.2)	ND(9.2)	ND(9.2)	72	ND(18)	72
		4-6	10/8/1996	ND(8.8)	ND(8.8)	ND(8.8)	ND(8.8)	42	ND(18)	42
		6-8	10/8/1996	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	15	ND(4.4)	15
		8-10	10/8/1996	ND(0.28)	ND(0.28)	ND(0.28)	ND(0.28)	0.95	ND(0.56)	0.95
HW-B-16	HW-B-16	1-2	7/22/1997	ND(20)	ND(20)	ND(20)	ND(20)	330	180	510
		2-4	7/22/1997	ND(19)	ND(19)	ND(19)	ND(19)	280	140	420
		4-6	7/22/1997	ND(18)	ND(18)	ND(18)	ND(18)	77	72	150
		6-8	7/22/1997	ND(3.6)	ND(3.6)	ND(3.6)	ND(3.6)	16	9.2	25
		8-10	7/22/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	3.3	1.6	4.9
		10-12	7/22/1997	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	0.31	0.15	0.46
		12-14	7/22/1997	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.3	1.1	3.4
HW-B-21	HW-B-21	1-2	7/18/1997	ND(1.8) [ND(3.6)]	ND(1.8) [ND(3.6)]	ND(1.8) [ND(3.6)]	ND(1.8) [ND(3.6)]	16 [25]	11 [15]	27 [40]
		2-4	7/18/1997	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	60	54	110
		4-6	7/18/1997	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	5.7	4.3	10
		6-8	7/18/1997	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.048	0.048
		8-10	7/18/1997	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)
		10-12	7/18/1997	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
		12-14	7/18/1997	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
HW-B-24	HW-B-24	0-0.5	2/23/1998	ND(16)	ND(16)	ND(16)	ND(16)	130	84	210
		0.5-1	2/23/1998	ND(24)	ND(24)	ND(24)	ND(24)	480	260	740
		1-2	2/23/1998	ND(76)	ND(76)	ND(76)	ND(76)	600	ND(76)	600
		2-4	2/23/1998	ND(40)	ND(40)	ND(40)	ND(40)	390	ND(40)	390
		4-6	2/23/1998	ND(19)	ND(19)	ND(19)	ND(19)	53	54	110
		6-8	2/23/1998	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.88	0.50	1.4
			HW-B-39	6-8	2/20/1998	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	3.5	2.9	6.4
		8-10	2/20/1998	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	0.095	0.095
		10-12	2/20/1998	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)

Notes:

1. Samples were collected and analyzed by General Electric Company subcontractors for PCBs.
2. NA - Not Analyzed.
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. Field duplicate sample results are presented in brackets.
5. Sample IDs with (IT) suffix distinguish samples with the same sample ID, analyzed by IT Analytical Services vs. CompuChem Environmental Corporation.

Data Qualifiers:

PE - Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Location ID: Sample ID: Sample Depth(Feet): Date Collected:	A-1 ROA010406 4-6 11/07/91	A-1 ROA011214 12-14 11/07/91	A-1 ROA011416 14-16 11/07/91	A-2 ROA2B0608 6-8 11/20/91	A-3 ROA3B1214 12-14 01/08/92	C-1 ROC011012 10-12 11/06/91
Volatile Organics							
1,1,1,2-Tetrachloroethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,1,1-trichloro-2,2,2-trifluoroethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
1,1,1-Trichloroethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,1,2,2-Tetrachloroethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
1,1,2-trichloro-1,2,2-trifluoroethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
1,1,2-Trichloroethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,1-Dichloroethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,1-Dichloroethene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,2,3-Trichloropropane		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
1,2-Dibromo-3-chloropropane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
1,2-Dibromoethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,2-Dichloroethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,2-Dichloroethene (total)		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
1,2-Dichloropropane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
2-Butanone		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
2-Chloroethylvinylether		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
2-Hexanone		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
3-Chloropropene		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
4-Methyl-2-pentanone		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
Acetone		0.023 B	0.012 B [0.017 B]	0.012 B	0.017 B	0.026 B	0.036 B
Acrolein		ND(0.098)	ND(0.099) [ND(0.099)]	ND(0.097)	ND(0.099)	ND(0.099)	ND(0.10)
Acrylonitrile		ND(0.13)	ND(0.13) [ND(0.13)]	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
Benzene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Bromodichloromethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Bromoform		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Bromomethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Carbon Disulfide		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Carbon Tetrachloride		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Chlorobenzene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Chloroethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Chloroform		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Chloromethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
cis-1,3-Dichloropropene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
cis-1,4-Dichloro-2-butene		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
Crotonaldehyde		ND(0.11)	ND(0.11) [ND(0.11)]	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
Dibromochloromethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Dibromomethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Ethyl Methacrylate		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Ethylbenzene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Iodomethane		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Methylene Chloride		0.031 B	0.030 B [0.037 B]	0.027 B	0.034 B	0.026 B	0.028 B
Styrene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Tetrachloroethene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Toluene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
trans-1,3-Dichloropropene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
trans-1,4-Dichloro-2-butene		ND(0.016)	ND(0.016) [ND(0.016)]	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.017)
Trichloroethene		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Trichlorofluoromethane		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0060)
Vinyl Acetate		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Vinyl Chloride		ND(0.011)	ND(0.011) [ND(0.011)]	ND(0.011)	ND(0.011)	ND(0.011)	ND(0.011)
Xylenes (total)		ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	0.0050 J	ND(0.0060)
Semivolatile Organics							
1,2,3,4-Tetrachlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,2,3,5-Tetrachlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,2,3-Trichlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,2,4,5-Tetrachlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,2,4-Trichlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,2-Dichlorobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Location ID: Sample ID: Sample Depth(Feet): Date Collected:	A-1 ROA010406 4-6 11/07/91	A-1 ROA011214 12-14 11/07/91	A-1 ROA011416 14-16 11/07/91	A-2 ROA2B0608 6-8 11/20/91	A-3 ROA3B1214 12-14 01/08/92	C-1 ROC011012 10-12 11/06/91
Semivolatile Organics (continued)							
1,2-Diphenylhydrazine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,3,5-Trichlorobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,3,5-Trinitrobenzene	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
1,3-Dichlorobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,3-Dinitrobenzene	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1,4-Dinitrobenzene	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
1,4-Naphthoquinone	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
1-Chloronaphthalene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
1-Methylnaphthalene	NA	NA	NA	NA	1.9	22	0.33 J
1-Naphthylamine	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2,3,4,6-Tetrachlorophenol	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2,4,5-Trichlorophenol	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2,4,6-Trichlorophenol	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2,4-Dichlorophenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2,4-Dimethylphenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2,4-Dinitrophenol	NA	NA	NA	NA	ND(2.8)	ND(14)	ND(7.2)
2,4-Dinitrotoluene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2,6-Dichlorophenol	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2,6-Dinitrotoluene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Acetylaminofluorene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Chloronaphthalene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Chlorophenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Methylnaphthalene	NA	NA	NA	NA	0.93	17	ND(1.8)
2-Methylphenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Naphthylamine	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
2-Nitroaniline	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Nitrophenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Phenylenediamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
2-Picoline	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
3&4-Methylphenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
3,3'-Dichlorobenzidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
3,3'-Dimethoxybenzidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
3,3'-Dimethylbenzidine	NA	NA	NA	NA	ND(1.4)	ND(3.6)	ND(3.7)
3-Methylcholanthrene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
3-Nitroaniline	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
3-Phenylenediamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4,4'-Methylene-bis(2-chloroaniline)	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4,6-Dinitro-2-methylphenol	NA	NA	NA	NA	ND(2.2)	ND(11)	ND(5.5)
4-Aminobiphenyl	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Bromophenyl-phenylether	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Chloro-3-Methylphenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Chloroaniline	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Chlorobenzilate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Chlorophenyl-phenylether	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Nitroaniline	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
4-Nitrophenol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
4-Nitroquinoline-1-oxide	NA	NA	NA	NA	NA	NA	NA
4-Phenylenediamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
5-Nitro-o-toluidine	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
7,12-Dimethylbenz(a)anthracene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
a,a'-Dimethylphenethylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Acenaphthene	NA	NA	NA	NA	0.63 J	6.1	0.24 J
Acenaphthylene	NA	NA	NA	NA	1.0	6.1	2.2
Acetophenone	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Aniline	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Anthracene	NA	NA	NA	NA	1.9	14	1.6 J
Aramite	NA	NA	NA	NA	NA	NA	NA

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Location ID: Sample ID: Sample Depth(Feet): Date Collected:	A-1 ROA010406 4-6 11/07/91	A-1 ROA011214 12-14 11/07/91	A-1 ROA011416 14-16 11/07/91	A-2 ROA2B0608 6-8 11/20/91	A-3 ROA3B1214 12-14 01/08/92	C-1 ROC011012 10-12 11/06/91
Semivolatile Organics (continued)							
Benzal chloride	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Benzidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Benzo(a)anthracene	NA	NA	NA	NA	3.0	17	11
Benzo(a)pyrene	NA	NA	NA	NA	2.5	15	10
Benzo(b)fluoranthene	NA	NA	NA	NA	4.0	26 Z	20 Z
Benzo(g,h,i)perylene	NA	NA	NA	NA	1.1	7.6	3.3
Benzo(k)fluoranthene	NA	NA	NA	NA	7.0	26 Z	20 Z
Benzoic Acid	NA	NA	NA	NA	0.10 J	ND(36)	ND(18)
Benzotrichloride	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
Benzyl Alcohol	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Benzyl Chloride	NA	NA	NA	NA	NA	ND(3.6)	NA
bis(2-Chloroethoxy)methane	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
bis(2-Chloroethyl)ether	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
bis(2-Chloroisopropyl)ether	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
bis(2-Ethylhexyl)phthalate	NA	NA	NA	NA	0.35 J	0.88 J	0.26 J
Butylbenzylphthalate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Chrysene	NA	NA	NA	NA	2.7	18	13
Cyclophosphamide	NA	NA	NA	NA	ND(3.5)	ND(18)	ND(8.9)
Diallate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Dibenz(a,j)acridine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Dibenzo(a,h)anthracene	NA	NA	NA	NA	0.34 J	2.1 J	1.1 J
Dibenzofuran	NA	NA	NA	NA	1.1	7.3	0.27 J
Diethylphthalate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Dimethoate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Dimethylphthalate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Di-n-Butylphthalate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Di-n-Octylphthalate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Dinoseb	NA	NA	NA	NA	NA	NA	NA
Diphenylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Ethyl Methacrylate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Ethyl Methanesulfonate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Fluoranthene	NA	NA	NA	NA	6.7	49	20
Fluorene	NA	NA	NA	NA	2.2	17	1.2 J
Hexachlorobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Hexachlorobutadiene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Hexachlorocyclopentadiene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Hexachloroethane	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Hexachlorophene	NA	NA	NA	NA	NA	NA	NA
Hexachloropropene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Indeno(1,2,3-cd)pyrene	NA	NA	NA	NA	1.1	6.6	3.6
Isophorone	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Isosafrole	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
Methapyrilene	NA	NA	NA	NA	ND(1.4)	ND(7.2)	ND(3.7)
Methyl Methanesulfonate	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Naphthalene	NA	NA	NA	NA	2.2	23	0.23 J
Nitrobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosodiethylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosodimethylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitroso-di-n-butylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitroso-di-n-propylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosodiphenylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosomethylethylamine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosomorpholine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosopiperidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
N-Nitrosopyrrolidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
o-Toluidine	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Paraldehyde	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
p-Dimethylaminoazobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Pentachlorobenzene	NA	NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Location ID: Sample ID: Sample Depth(Feet): Date Collected:	A-1 ROA010406 4-6 11/07/91	A-1 ROA011214 12-14 11/07/91	A-1 ROA011416 14-16 11/07/91	A-2 ROA2B0608 6-8 11/20/91	A-3 ROA3B1214 12-14 01/08/92	C-1 ROC011012 10-12 11/06/91
Semivolatile Organics (continued)							
Pentachloroethane		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Pentachloronitrobenzene		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Pentachlorophenol		NA	NA	NA	0.51 J	ND(7.2)	ND(1.8)
Phenacetin		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Phenanthrene		NA	NA	NA	5.7	59 E	13
Phenol		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Pronamide		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Pyrene		NA	NA	NA	5.3	42	19
Pyridine		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Safrole		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Thionazin		NA	NA	NA	ND(0.72)	ND(3.6)	ND(1.8)
Organochlorine Pesticides							
4,4'-DDD		NA	NA	NA	ND(0.0039)	NA	0.097
4,4'-DDE		NA	NA	NA	ND(0.0039)	NA	ND(0.0039)
4,4'-DDT		NA	NA	NA	ND(0.0039)	NA	ND(0.0039)
Aldrin		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Alpha-BHC		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Beta-BHC		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Delta-BHC		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Dieldrin		NA	NA	NA	ND(0.0017)	NA	ND(0.0017)
Endosulfan I		NA	NA	NA	ND(0.0017)	NA	ND(0.0017)
Endosulfan II		NA	NA	NA	ND(0.0039)	NA	ND(0.0039)
Endosulfan Sulfate		NA	NA	NA	ND(0.0022)	NA	ND(0.0022)
Endrin		NA	NA	NA	ND(0.0028)	NA	ND(0.0028)
Endrin Aldehyde		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Gamma-BHC (Lindane)		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Heptachlor		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Heptachlor Epoxide		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Kepone		NA	NA	NA	ND(0.0011)	NA	ND(0.0011)
Methoxychlor		NA	NA	NA	ND(0.0039)	NA	ND(0.0039)
Technical Chlordane		NA	NA	NA	ND(0.0044)	NA	ND(0.0044)
Toxaphene		NA	NA	NA	ND(0.022)	NA	ND(0.022)
Organophosphate Pesticides							
Dimethoate		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Disulfoton		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Ethyl Parathion		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Methyl Parathion		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Phorate		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Sulfotep		NA	NA	NA	ND(0.011)	NA	ND(0.011)
Herbicides							
2,4,5-T		NA	NA	NA	ND(0.027)	NA	ND(0.028)
2,4,5-TP		NA	NA	NA	ND(0.027)	NA	ND(0.028)
2,4-D		NA	NA	NA	ND(0.11)	NA	ND(0.11)
Furans							
2,3,7,8-TCDF		NA	NA	NA	ND(0.0012)	ND(0.00043)	ND(0.000040) X
TCDFs (total)		NA	NA	NA	ND(0.0061)	ND(0.0016)	ND(0.000040) X
1,2,3,7,8-PeCDF		NA	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF		NA	NA	NA	NA	NA	NA
PeCDFs (total)		NA	NA	NA	ND(0.00024)	ND(0.000022)	0.00038
1,2,3,4,7,8-HxCDF		NA	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF		NA	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF		NA	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF		NA	NA	NA	NA	NA	NA
HxCDFs (total)		NA	NA	NA	ND(0.00014)	ND(0.000082)	0.00041
1,2,3,4,6,7,8-HpCDF		NA	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF		NA	NA	NA	NA	NA	NA
HpCDFs (total)		NA	NA	NA	ND(0.000041)	ND(0.000073)	ND(0.00011) X
OCDF		NA	NA	NA	ND(0.000053)	ND(0.000065)	ND(0.000076) X

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)					
	Location ID: Sample ID: Sample Depth(Feet): Date Collected:	A-1 ROA010406 4-6 11/07/91	A-1 ROA011214 12-14 11/07/91	A-1 ROA011416 14-16 11/07/91	A-2 ROA2B0608 6-8 11/20/91	A-3 ROA3B1214 12-14 01/08/92	C-1 ROC011012 10-12 11/06/91
Dioxins							
2,3,7,8-TCDD		NA	NA	NA	ND(0.00071)	ND(0.00011)	ND(0.000015)
TCDDs (total)		NA	NA	NA	ND(0.00071)	ND(0.00011)	ND(0.000024)
1,2,3,7,8-PeCDD		NA	NA	NA	NA	NA	NA
PeCDDs (total)		NA	NA	NA	ND(0.00087)	ND(0.000057)	ND(0.000030)
1,2,3,4,7,8-HxCDD		NA	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD		NA	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD		NA	NA	NA	NA	NA	NA
HxCDDs (total)		NA	NA	NA	ND(0.00018)	ND(0.000026)	ND(0.000024)
1,2,3,4,6,7,8-HpCDD		NA	NA	NA	NA	NA	NA
HpCDDs (total)		NA	NA	NA	ND(0.000054)	ND(0.000062)	ND(0.000095) X
OCDD		NA	NA	NA	ND(0.000070)	0.00025	0.00030
Total TEQs (WHO TEFs)		NA	NA	NA	NC	NC	NC
Inorganics							
Aluminum		NA	NA	NA	6120	4980 *	6550
Antimony		NA	NA	NA	4.20 BN	ND(6.60) N	ND(4.00) N
Arsenic		NA	NA	NA	6.50 QN	5.70 Q*	4.30
Barium		NA	NA	NA	27.6	18.4 B*	36.5
Beryllium		NA	NA	NA	0.290 B	0.150 B	0.190 B
Cadmium		NA	NA	NA	ND(0.550)	ND(0.550)	ND(0.560)
Calcium		NA	NA	NA	57400	15100 *	17200 *
Chromium		NA	NA	NA	6.70	7.00 *	9.10
Cobalt		NA	NA	NA	7.00	6.10	6.60
Copper		NA	NA	NA	19.6	19.8	287 N*
Cyanide		NA	NA	NA	ND(0.550)	ND(0.550)	ND(0.590)
Iron		NA	NA	NA	17400 E	12500	16100 E
Lead		NA	NA	NA	16.3	28.8	104 N
Magnesium		NA	NA	NA	32900	8650 *	9560 *
Manganese		NA	NA	NA	446	376 *	351
Mercury		NA	NA	NA	0.180 N*	ND(0.110) *	ND(0.110)
Nickel		NA	NA	NA	14.2	11.3	12.6
Potassium		NA	NA	NA	648	331 B	435 B
Selenium		NA	NA	NA	0.360 BWN	ND(0.440) N	ND(0.330) WN
Silver		NA	NA	NA	ND(0.660) *	ND(1.10) N	ND(0.670) N
Sodium		NA	NA	NA	119 B	97.6 B	111 B
Sulfide		NA	NA	NA	ND(11.0)	ND(11.0)	92.4
Thallium		NA	NA	NA	ND(0.220) W	ND(0.330) WN	ND(0.220) W
Tin		NA	NA	NA	NA	NA	NA
Vanadium		NA	NA	NA	10.0	6.90 *	11.5
Zinc		NA	NA	NA	52.4 E	38.8 *	107 E

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		
	Location ID:	C-2	C3	HS-SS-50
	Sample ID:	ROC021214	ROC3B0204	HS-SS-50
	Sample Depth(Feet):	12-14	2-4	0-0.5
Date Collected:	11/06/91	11/20/91	05/13/97	
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,1,1-trichloro-2,2,2-trifluoroethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
1,1,1-Trichloroethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,1,2,2-Tetrachloroethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
1,1,2-trichloro-1,2,2-trifluoroethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
1,1,2-Trichloroethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,1-Dichloroethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,1-Dichloroethene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,2,3-Trichloropropane	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
1,2-Dibromo-3-chloropropane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
1,2-Dibromoethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,2-Dichloroethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,2-Dichloroethene (total)	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
1,2-Dichloropropane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
2-Butanone	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
2-Chloroethylvinylether	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
2-Hexanone	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
3-Chloropropene	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
4-Methyl-2-pentanone	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
Acetone	0.048 B [0.044]	0.014 B	NA	
Acrolein	ND(0.11) [ND(0.17)]	ND(0.098)	NA	
Acrylonitrile	ND(0.15) [ND(0.22)]	ND(0.13)	NA	
Benzene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Bromodichloromethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Bromoform	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Bromomethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Carbon Disulfide	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Carbon Tetrachloride	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Chlorobenzene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Chloroethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Chloroform	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Chloromethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
cis-1,3-Dichloropropene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
cis-1,4-Dichloro-2-butene	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
Crotonaldehyde	ND(0.12) [ND(0.19)]	ND(0.11)	NA	
Dibromochloromethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Dibromomethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Ethyl Methacrylate	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Ethylbenzene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Iodomethane	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Methylene Chloride	0.058 B [0.045 B]	0.034 B	NA	
Styrene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Tetrachloroethene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Toluene	ND(0.0060) [ND(0.0090)]	0.0020 J	NA	
trans-1,3-Dichloropropene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
trans-1,4-Dichloro-2-butene	ND(0.018) [ND(0.028)]	ND(0.016)	NA	
Trichloroethene	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Trichlorofluoromethane	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Vinyl Acetate	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Vinyl Chloride	ND(0.012) [ND(0.019)]	ND(0.011)	NA	
Xylenes (total)	ND(0.0060) [ND(0.0090)]	ND(0.0050)	NA	
Semivolatile Organics				
1,2,3,4-Tetrachlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
1,2,3,5-Tetrachlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
1,2,3-Trichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
1,2,4,5-Tetrachlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
1,2,4-Trichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
1,2-Dichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		
	Location ID:	C-2	C3	HS-SS-50
	Sample ID:	ROC021214	ROC3B0204	HS-SS-50
	Sample Depth(Feet):	12-14	2-4	0-0.5
Date Collected:	11/06/91	11/20/91	05/13/97	
Semivolatile Organics (continued)				
1,2-Diphenylhydrazine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
1,3,5-Trichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
1,3,5-Trinitrobenzene	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
1,3-Dichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
1,3-Dinitrobenzene	NA	NA	ND(0.38)	
1,4-Dichlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
1,4-Dinitrobenzene	ND(0.81) [ND(1.2)]	ND(7.1)	NA	
1,4-Naphthoquinone	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
1-Chloronaphthalene	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
1-Methylnaphthalene	ND(0.40) [ND(0.61)]	2.5 DJ	NA	
1-Naphthylamine	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
2,3,4,6-Tetrachlorophenol	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
2,4,5-Trichlorophenol	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.93)	
2,4,6-Trichlorophenol	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
2,4-Dichlorophenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2,4-Dimethylphenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2,4-Dinitrophenol	ND(1.6) [ND(2.4)]	ND(14)	ND(0.93)	
2,4-Dinitrotoluene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2,6-Dichlorophenol	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
2,6-Dinitrotoluene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2-Acetylaminofluorene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
2-Chloronaphthalene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2-Chlorophenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2-Methylnaphthalene	ND(0.40) [ND(0.61)]	1.6 DJ	ND(0.38)	
2-Methylphenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2-Naphthylamine	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
2-Nitroaniline	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.93)	
2-Nitrophenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
2-Phenylenediamine	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
2-Picoline	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.77)	
3&4-Methylphenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
3,3'-Dichlorobenzidine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
3,3'-Dimethoxybenzidine	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
3,3'-Dimethylbenzidine	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.77)	
3-Methylcholanthrene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
3-Nitroaniline	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.93)	
3-Phenylenediamine	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
4,4'-Methylene-bis(2-chloroaniline)	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
4,6-Dinitro-2-methylphenol	ND(1.2) [ND(1.8)]	ND(11)	ND(0.93)	
4-Aminobiphenyl	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
4-Bromophenyl-phenylether	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
4-Chloro-3-Methylphenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
4-Chloroaniline	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
4-Chlorobenzilate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
4-Chlorophenyl-phenylether	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
4-Nitroaniline	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.93)	
4-Nitrophenol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.93)	
4-Nitroquinoline-1-oxide	NA	NA	ND(0.38)	
4-Phenylenediamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
5-Nitro-o-toluidine	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
7,12-Dimethylbenz(a)anthracene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)	
a,a'-Dimethylphenethylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Acenaphthene	ND(0.40) [0.095 J]	3.1 DJ	ND(0.38)	
Acenaphthylene	ND(0.40) [ND(0.61)]	2.9 DJ	ND(0.38)	
Acetophenone	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Aniline	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Anthracene	0.23 J [0.29 J]	10 D	0.039 J	
Aramite	NA	NA	ND(0.77)	

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		
	Location ID:	C-2	C3	HS-SS-50
	Sample ID:	ROC021214	ROC3B0204	HS-SS-50
	Sample Depth(Feet):	12-14	2-4	0-0.5
Date Collected:	11/06/91	11/20/91	05/13/97	
Semivolatile Organics (continued)				
Benzal chloride	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
Benzidine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Benzo(a)anthracene	0.18 J [0.74]	24 D	0.18 J	
Benzo(a)pyrene	0.15 J [0.62]	22 D	0.15 J	
Benzo(b)fluoranthene	0.14 J [0.45 J]	49 D	0.27 J	
Benzo(g,h,i)perylene	ND(0.40) [0.27 J]	12 D	ND(0.38)	
Benzo(k)fluoranthene	0.14 J [0.28 J]	49 D	0.23 J	
Benzoic Acid	ND(4.0) [ND(6.1)]	ND(35)	NA	
Benzotrichloride	ND(0.81) [ND(1.2)]	ND(7.1)	NA	
Benzyl Alcohol	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Benzyl Chloride	NA	NA	NA	
bis(2-Chloroethoxy)methane	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
bis(2-Chloroethyl)ether	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
bis(2-Chloroisopropyl)ether	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
bis(2-Ethylhexyl)phthalate	0.049 J [0.20 J]	ND(3.5)	0.25 J	
Butylbenzylphthalate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Chrysene	0.15 J [0.71]	22 D	0.20 J	
Cyclophosphamide	ND(2.0) [ND(3.0)]	ND(17)	NA	
Diallate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Dibenz(a,j)acridine	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
Dibenzo(a,h)anthracene	ND(0.40) [0.10 J]	3.6 D	ND(0.38)	
Dibenzofuran	ND(0.40) [0.064 J]	2.7 DJ	ND(0.38)	
Diethylphthalate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Dimethoate	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
Dimethylphthalate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Di-n-Butylphthalate	ND(0.40) [0.13 J]	ND(3.5)	ND(0.38)	
Di-n-Octylphthalate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Dinoseb	NA	NA	ND(0.38)	
Diphenylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Ethyl Methacrylate	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
Ethyl Methanesulfonate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Fluoranthene	0.34 J [1.5]	41 D	0.36 J	
Fluorene	ND(0.40) [0.14 J]	5.4 D	ND(0.38)	
Hexachlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Hexachlorobutadiene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Hexachlorocyclopentadiene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Hexachloroethane	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Hexachlorophene	NA	NA	ND(1.9)	
Hexachloropropene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Indeno(1,2,3-cd)pyrene	ND(0.40) [0.32 J]	13 D	0.042 J	
Isophorone	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Isosafrole	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
Methapyrilene	ND(0.81) [ND(1.2)]	ND(7.1)	ND(0.38)	
Methyl Methanesulfonate	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Naphthalene	ND(0.40) [ND(0.61)]	1.9 DJ	ND(0.38)	
Nitrobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosodiethylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosodimethylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitroso-di-n-butylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitroso-di-n-propylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosodiphenylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosomethylethylamine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosomorpholine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosopiperidine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
N-Nitrosopyrrolidine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
o-Toluidine	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Paraldehyde	ND(0.40) [ND(0.61)]	ND(3.5)	NA	
p-Dimethylaminoazobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	
Pentachlorobenzene	ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)	

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		
	Location ID:	C-2	C3	HS-SS-50
	Sample ID:	ROC021214	ROC3B0204	HS-SS-50
	Sample Depth(Feet):	12-14	2-4	0-0.5
Date Collected:	11/06/91	11/20/91	05/13/97	
Semivolatile Organics (continued)				
Pentachloroethane		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Pentachloronitrobenzene		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Pentachlorophenol		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.93)
Phenacetin		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.77)
Phenanthrene		0.21 J [1.2]	27 D	0.15 J
Phenol		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Pronamide		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Pyrene		0.23 J [1.1]	43 D	0.34 J
Pyridine		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Safrole		ND(0.40) [ND(0.61)]	ND(3.5)	ND(0.38)
Thionazin		ND(0.40) [ND(0.61)]	ND(3.5)	NA
Organochlorine Pesticides				
4,4'-DDD		ND(0.0043) [ND(0.0063)]	ND(0.0038)	NA
4,4'-DDE		ND(0.0043) [ND(0.0063)]	ND(0.0038)	NA
4,4'-DDT		0.14 [ND(0.0063)]	ND(0.0038)	NA
Aldrin		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Alpha-BHC		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Beta-BHC		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Delta-BHC		0.023 [ND(0.0018)]	ND(0.0011)	NA
Dieldrin		ND(0.0018) [ND(0.0027)]	ND(0.0016)	NA
Endosulfan I		ND(0.0018) [ND(0.0027)]	ND(0.0016)	NA
Endosulfan II		ND(0.0043) [ND(0.0063)]	ND(0.0038)	NA
Endosulfan Sulfate		ND(0.0024) [ND(0.0036)]	ND(0.0022)	NA
Endrin		ND(0.0031) [ND(0.0045)]	ND(0.0027)	NA
Endrin Aldehyde		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Gamma-BHC (Lindane)		0.0067 [ND(0.0018)]	ND(0.0011)	NA
Heptachlor		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Heptachlor Epoxide		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Kepone		ND(0.0012) [ND(0.0018)]	ND(0.0011)	NA
Methoxychlor		ND(0.0043) [ND(0.0063)]	ND(0.0038)	NA
Technical Chlordane		ND(0.0049) [ND(0.0072)]	ND(0.0043)	NA
Toxaphene		ND(0.024) [ND(0.036)]	ND(0.022)	NA
Organophosphate Pesticides				
Dimethoate		NA	ND(0.011)	NA
Disulfoton		NA	ND(0.011)	NA
Ethyl Parathion		NA	ND(0.011)	NA
Methyl Parathion		NA	ND(0.011)	NA
Phorate		NA	ND(0.011)	NA
Sulfotep		NA	ND(0.011)	NA
Herbicides				
2,4,5-T		ND(0.031) [ND(0.046)]	ND(0.027)	NA
2,4,5-TP		ND(0.031) [ND(0.046)]	ND(0.027)	NA
2,4-D		ND(0.12) [ND(0.18)]	ND(0.11)	NA
Furans				
2,3,7,8-TCDF		ND(0.000026) [ND(0.000026)]	ND(0.0016)	0.0000079 Y
TCDFs (total)		ND(0.000041) [ND(0.000063)]	ND(0.013)	0.000060
1,2,3,7,8-PeCDF		NA	NA	ND(0.0000027)
2,3,4,7,8-PeCDF		NA	NA	ND(0.0000038)
PeCDFs (total)		ND(0.000032) [ND(0.000036)]	ND(0.00059)	0.000054
1,2,3,4,7,8-HxCDF		NA	NA	0.0000070 J
1,2,3,6,7,8-HxCDF		NA	NA	ND(0.0000042)
1,2,3,7,8,9-HxCDF		NA	NA	ND(0.0000016)
2,3,4,6,7,8-HxCDF		NA	NA	ND(0.0000036)
HxCDFs (total)		ND(0.000061) [ND(0.000036)]	ND(0.00086)	0.000059
1,2,3,4,6,7,8-HpCDF		NA	NA	0.000016
1,2,3,4,7,8,9-HpCDF		NA	NA	ND(0.0000026)
HpCDFs (total)		ND(0.000046) [ND(0.00010)]	ND(0.00016)	0.000037
OCDF		ND(0.00013) [ND(0.00016)]	ND(0.000074)	0.000021 J

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Parcel ID:	I8-23-6 (Recreational)		
	Location ID:	C-2	C3	HS-SS-50
	Sample ID:	ROC021214	ROC3B0204	HS-SS-50
	Sample Depth(Feet):	12-14	2-4	0-0.5
Date Collected:	11/06/91	11/20/91	05/13/97	
Dioxins				
2,3,7,8-TCDD	ND(0.000027) [ND(0.000025)]	ND(0.00084)	ND(0.00000017)	
TCDDs (total)	ND(0.000027) [ND(0.000025)]	ND(0.00084)	0.0000013	
1,2,3,7,8-PeCDD	NA	NA	ND(0.00000062)	
PeCDDs (total)	ND(0.000032) [ND(0.000027)]	ND(0.0039)	ND(0.0000023)	
1,2,3,4,7,8-HxCDD	NA	NA	ND(0.00000084)	
1,2,3,6,7,8-HxCDD	NA	NA	ND(0.0000016)	
1,2,3,7,8,9-HxCDD	NA	NA	ND(0.0000019)	
HxCDDs (total)	ND(0.000051) [ND(0.000060)]	ND(0.0017)	0.0000059	
1,2,3,4,6,7,8-HpCDD	NA	NA	0.000027	
HpCDDs (total)	ND(0.000088) [ND(0.000094)]	ND(0.00011)	0.000053	
OCDD	0.00018 [ND(0.00016)]	ND(0.00021)	0.00019	
Total TEQs (WHO TEFs)	NC [NC]	NC	0.0000040	
Inorganics				
Aluminum	6330 [9850]	8840	NA	
Antimony	ND(4.40) N [ND(6.70) N]	ND(3.90) N	ND(2.40) N	
Arsenic	3.60 [4.80]	4.90 N	6.20	
Barium	17.4 B [29.6 B]	40.7	34.8	
Beryllium	0.150 B [0.220 B]	0.280 B	0.200 B	
Cadmium	ND(0.610) [ND(0.930)]	ND(0.550)	0.920	
Calcium	8050 * [12400 *]	23100	NA	
Chromium	8.30 [12.0]	8.60	11.6 E	
Cobalt	6.60 [10.2]	7.40	10.2 E	
Copper	15.3 N* [18.0 N*]	123	29.7	
Cyanide	ND(0.610) [ND(0.930)]	ND(0.540)	NA	
Iron	15400 E [20700 E]	21200 E	NA	
Lead	28.9 A [33.3 A]	26.8	28.7	
Magnesium	4820 * [5740 *]	14000	NA	
Manganese	223 [298]	430	NA	
Mercury	ND(0.120) [ND(0.190)]	ND(0.110) N*	0.390	
Nickel	13.1 [17.7]	16.4	17.8	
Potassium	404 B [534 B]	772	NA	
Selenium	ND(0.370) WN [ND(0.560) WN]	ND(0.330) WN	0.490 B	
Silver	ND(0.740) N [ND(1.10) N]	ND(0.660) *	ND(0.0700)	
Sodium	102 B [187 B]	101 B	NA	
Sulfide	25.4 [34.1]	ND(10.9)	NA	
Thallium	ND(0.250) W [ND(0.370) W]	ND(0.220) W	ND(0.430)	
Tin	NA	NA	ND(2.00)	
Vanadium	7.70 [11.1]	14.0	14.8 E	
Zinc	51.4 E [79.8 E]	67.3 E	102 E	

**TABLE A-6
HISTORICAL SOIL SAMPLING RESULTS FOR APPENDIX IX+3 CONSTITUENTS**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and were submitted to CompuChem Environmental Corporation and Quanterra Environmental Services, Inc. for analysis of Appendix IX+3 constituents.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. NA - Not Analyzed - Laboratory did not report results for this analyte.
4. NR - Not Reported. Data for this parameter group was entered from summary data tables and not the laboratory report form.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
6. NC - Not Calculated - Insufficient data to calculate TEQ.
7. Field duplicate sample results are presented in brackets.

Data Qualifiers:

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

- B - Analyte was also detected in the associated method blank.
- D - Compound quantitated using a secondary dilution.
- E - Analyte exceeded calibration range.
- J - Indicates that the associated numerical value is an estimated concentration.
- X - Estimated Maximum Possible Concentration
- Y - 2,3,7,8-TCDF results have been confirmed on a DB-225 column.
- Z - Co eluting isomers could not be chromatographically resolved in the sample.

Inorganics

- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- N - Indicates sample matrix spike analysis was outside control limits.
- E - Serial dilution results not within 10%. Applicable only if analyte concentration is at least 50X the IDL in original sample.
- W - GFAA Analytical spike recovery outside of range of 85% to 115% in a sample which exhibits a low concentration of analyte. Unspiked response must be < 50% of spiked sample response.
- * - Indicates laboratory duplicate analysis was outside control limits.
- A - Analyte determination by the method of standard additions (MSA).
- Q - Indicates furnace matrix spike analysis was outside control limits.

**TABLE A-7
ELM STREET MOBIL STATION SOIL SAMPLING RESULTS FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth (Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I8-23-5						
SB-301	2-3	10/30/2002	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-302	2-3	10/30/2002	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-303	2-3	10/30/2002	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-304	2-3	10/30/2002	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-305	2-3	10/30/2002	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-306	2-3	10/30/2002	ND(0.12)	10.1	34.8	44.9
SB-306B	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	16.7	16.7
SB-307	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	3.21	3.21
SB-308	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	36.3	36.3
SB-309	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	32.5	32.5
SB-310	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	32.7	32.7
SB-400	0.5-1	5/9/2003	ND(0.11)	0.320	1.83	2.15
SB-401	0.5-1	5/9/2003	ND(0.12)	ND(0.12)	0.307	0.307
SB-402	0.5-1	5/9/2003	ND(0.12)	ND(0.12)	0.355	0.360
SB-403	0.5-1	5/9/2003	ND(0.11)	0.762 E	4.36	5.12
SB-404	0.5-1	5/9/2003	ND(0.11)	0.999 E	6.46	7.45
SB-405	0.5-1	5/9/2003	ND(0.11)	0.367	2.41	2.78
SB-406	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	0.681	0.681
SB-407	0.5-1	5/9/2003	ND(0.10)	ND(0.10)	0.121	0.121
SB-408	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	0.276	0.276
SB-409	0.5-1	5/9/2003	ND(0.10)	ND(0.10)	0.209	0.209
SB-410	0.5-1	5/9/2003	ND(0.12)	ND(0.12)	ND(0.12)	ND(0.12)
SB-411	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-412	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-413	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)
SB-414	0.5-1	5/9/2003	ND(0.11)	ND(0.11)	0.471	0.471
SB-415	0.5-1	5/9/2003	ND(0.11)	2.90 E	10.3	13.2
SB-416	0.5-1	5/9/2003	ND(0.12)	3.06 E	16.3	19.4
SB-417	0.5-1	5/9/2003	ND(0.12)	5.26 E	21.5	26.8
SB-418	0.5-1	5/9/2003	ND(0.12)	6.96 E	28.0	35.0
SB-419	0.5-1	5/9/2003	ND(0.12)	5.03 E	21.7	26.7
SB-420	0.5-1	5/9/2003	ND(0.12)	5.02 E	21.7	26.7
SB-421	0.5-1	5/9/2003	ND(0.12)	6.86	18.4	25.3
Parcel I8-23-6 (Commercial)						
SB-311	0.5-1	2/7/2003	ND(0.11)	ND(0.11)	41.0	41.0

Notes:

1. Sample collection and analysis performed by Exxon Mobil Corporation subcontractors.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.

Data Qualifiers:

E - Analyte exceeded calibration range.

**TABLE A-8
SUPPLEMENTAL SOIL SAMPLING DATA FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
Parcel I8-23-4						
RAA11-R1	1-3	2/16/2006	ND(0.050)	ND(0.050)	0.97	0.97
	3-6	2/16/2006	ND(0.042)	ND(0.042)	0.30	0.30
	6-10	2/16/2006	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
	10-15	2/16/2006	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
RAA11-RS1	0-1	2/15/2006	ND(0.042)	ND(0.042)	0.20	0.20
RAA11-RS2	0-1	2/15/2006	ND(3.9)	ND(3.9)	73	73
RAA11-S0	0-1	2/15/2006	ND(0.040)	ND(0.040)	0.094	0.094
RAA11-S1.5	0-1	2/15/2006	ND(0.040)	ND(0.040)	0.086	0.086
RAA11-ST0	0-1	2/15/2006	ND(0.038)	ND(0.038)	0.059	0.059
RAA11-ST1	0-1	2/16/2006	ND(0.037)	ND(0.037)	0.18	0.18
RAA11-ST1.5	0-1	2/16/2006	ND(0.036)	ND(0.036)	0.25	0.25
RAA11-T0	0-1	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-T1	1-3	2/16/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/16/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	2/16/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	2/16/2006	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]
RAA11-T1.5	0-1	2/16/2006	ND(0.037)	ND(0.037)	0.057	0.057
RAA11-TU0	0-1	2/16/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-TU1	0-1	2/16/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-TU1.5	0-1	2/15/2006	ND(0.036)	ND(0.036)	0.093	0.093
RAA11-U0	0-1	2/16/2006	ND(0.037)	ND(0.037)	0.065	0.065
RAA11-U99	1-3	2/16/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/16/2006	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	6-10	2/16/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/16/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-UV1	0-1	2/15/2006	ND(0.040)	0.89	1.5	2.39
RAA11-UV99	0-1	2/15/2006	ND(0.039)	ND(0.039)	0.21	0.21
RAA11-V0	0-1	2/15/2006	ND(0.038)	0.088	0.083	0.171
RAA11-V1	1-3	2/15/2006	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	3-6	2/15/2006	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]
	6-10	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-V99	1-3	2/15/2006	ND(0.038)	ND(0.038)	0.21	0.21
	3-6	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-10	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-VW0	0-1	2/15/2006	ND(0.21)	ND(0.21)	2.7	2.7
RAA11-VW1	0-1	2/15/2006	ND(0.031) J	ND(0.031) J	0.19J	0.19J
RAA11-VW99	0-1	2/15/2006	ND(0.042)	ND(0.042)	1.5	1.5
Parcel I8-23-5						
RAA11-TU2	1-3	2/15/2006	ND(0.37)	ND(0.37)	7.0	7.0
	3-6	2/15/2006	ND(0.037)	ND(0.037)	0.10	0.10
	6-10	2/15/2006	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
	10-15	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-U2	1-3	2/14/2006	ND(0.037)	0.042	0.039	0.081
	3-6	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-U3S	1-3	2/15/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	2/15/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	2/15/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-U4S	1-3	2/14/2006	ND(0.036)	ND(0.036)	0.29	0.29
	3-6	2/14/2006	ND(0.037)	ND(0.037)	0.14	0.14
	6-10	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)

**TABLE A-8
SUPPLEMENTAL SOIL SAMPLING DATA FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-UV2	0-1	2/15/2006	ND(0.036)	ND(0.036)	0.34	0.34
RAA11-UV3.5	0-1	2/13/2006	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]
RAA11-UV4	0-1	2/14/2006	ND(0.036)	0.11	0.058	0.168
RAA11-UV4.5	0-1	2/13/2006	ND(0.031) J	ND(0.031) J	ND(0.031) J	ND(0.031) J
RAA11-UV5	0-1	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-V2A	1-3	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	3-6	2/15/2006	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-10	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-V2.5	0-1	2/15/2006	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
RAA11-V3	1-3	2/15/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/15/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-V3.5	0-1	2/13/2006	ND(0.037)	ND(0.037)	0.043	0.043
RAA11-V4	1-3	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	2/14/2006	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	6-10	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-V4.5	0-1	2/13/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-V5E	1-3	2/14/2006	ND(0.036)	ND(0.036)	0.021 J	0.021 J
	3-6	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	6-10	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-VW2	0-1	2/15/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-VW2.5	0-1	2/15/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-VW3	0-1	2/15/2006	ND(0.036)	ND(0.036)	0.066	0.066
RAA11-VW3.5	0-1	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-VW4	0-1	2/14/2006	ND(0.036)	ND(0.036)	0.030 J	0.030 J
RAA11-VW4.5	0-1	2/14/2006	ND(0.036)	0.031 J	ND(0.036)	0.031 J
RAA11-VW5	0-1	2/14/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA11-W1A	0-1	2/15/2006	ND(0.041)	ND(0.041)	0.096	0.096
RAA11-W2	1-3	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	3-6	2/15/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-10	2/15/2006	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]
	10-15	2/15/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W3	0-1	2/15/2006	ND(0.21)	ND(0.21)	2.2	2.2
	1-3	2/15/2006	ND(0.038)	ND(0.038)	0.092	0.092
RAA11-W3.5	0-1	2/13/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-W4	1-3	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/14/2006	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]	ND(0.038) [ND(0.038)]
	6-10	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-W4.5	0-1	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-WX5	0-1	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
Parcel I8-23-9						
RAA11-S11N	0-1	2/16/2006	ND(0.036)	0.18	0.070	0.25
	1-3	2/16/2006	ND(0.037)	1.6	0.29	1.89
	3-6	2/16/2006	ND(0.038)	1.1	1.2	2.3
	6-10	2/16/2006	ND(0.037)	ND(0.037)	0.66	0.66
	10-15	2/16/2006	ND(0.037)	ND(0.037)	0.88	0.88
RAA11-S11.5	0-1	2/15/2006	ND(0.037)	0.17	0.078	0.248
RAA11-ST10.5	0-1	2/17/2006	ND(0.037)	0.44	ND(0.037)	0.44
RAA11-ST11.5	0-1	2/15/2006	ND(0.038)	1.7	0.32	2.02
RAA11-T10.5	0-1	2/16/2006	ND(0.74)	15	ND(0.74)	15
RAA11-T11	1-3	2/16/2006	ND(1.8)	14	ND(1.8)	14
	3-6	2/16/2006	ND(0.40)	ND(0.40)	5.2	5.2
	6-10	2/16/2006	ND(0.038)	ND(0.038)	0.96	0.96
	10-13	2/16/2006	ND(0.037)	ND(0.037)	0.72	0.72

**TABLE A-8
SUPPLEMENTAL SOIL SAMPLING DATA FOR PCBs**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA11-TU10.5	0-1	2/16/2006	ND(0.038)	0.090	ND(0.038)	0.090
RAA11-TU11	0-1	2/17/2006	ND(0.039)	0.20	ND(0.039)	0.20
RAA11-U10.5	0-1	2/15/2006	ND(0.036)	0.83	0.50	1.33
RAA11-UV10.5	0-1	2/15/2006	ND(0.038)	0.050	ND(0.038)	0.050
RAA11-UV11	0-1	2/14/2006	ND(0.036)	0.80	0.44	1.24
RAA11-V10	1-3	2/17/2006	ND(0.037)	0.082	0.032 J	0.114
	3-6	2/17/2006	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-10	2/17/2006	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	10-15	2/17/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-V11	1-3	2/15/2006	ND(0.043)	0.16	0.072	0.232
	3-6	2/15/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-10	2/15/2006	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	10-15	2/15/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-VW10	0-1	2/17/2006	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA11-VW11	0-1	2/15/2006	ND(0.038)	ND(0.038)	0.13	0.13
RAA11-W10A	1-3	2/17/2006	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]
	3-6	2/17/2006	ND(0.036)	ND(0.036)	0.022 J	0.022 J
	6-10	2/17/2006	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	10-15	2/17/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA11-WX10	0-1	2/17/2006	ND(0.036)	ND(0.036)	0.032 J	0.032 J
RAA11-X9.5	0-1	2/14/2006	ND(0.036)	0.045	ND(0.036)	0.045
RAA11-X10	1-3	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	2/14/2006	ND(0.038)	0.080	ND(0.038)	0.080
	6-10	2/14/2006	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	10-15	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA11-XY10	0-1	2/14/2006	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)

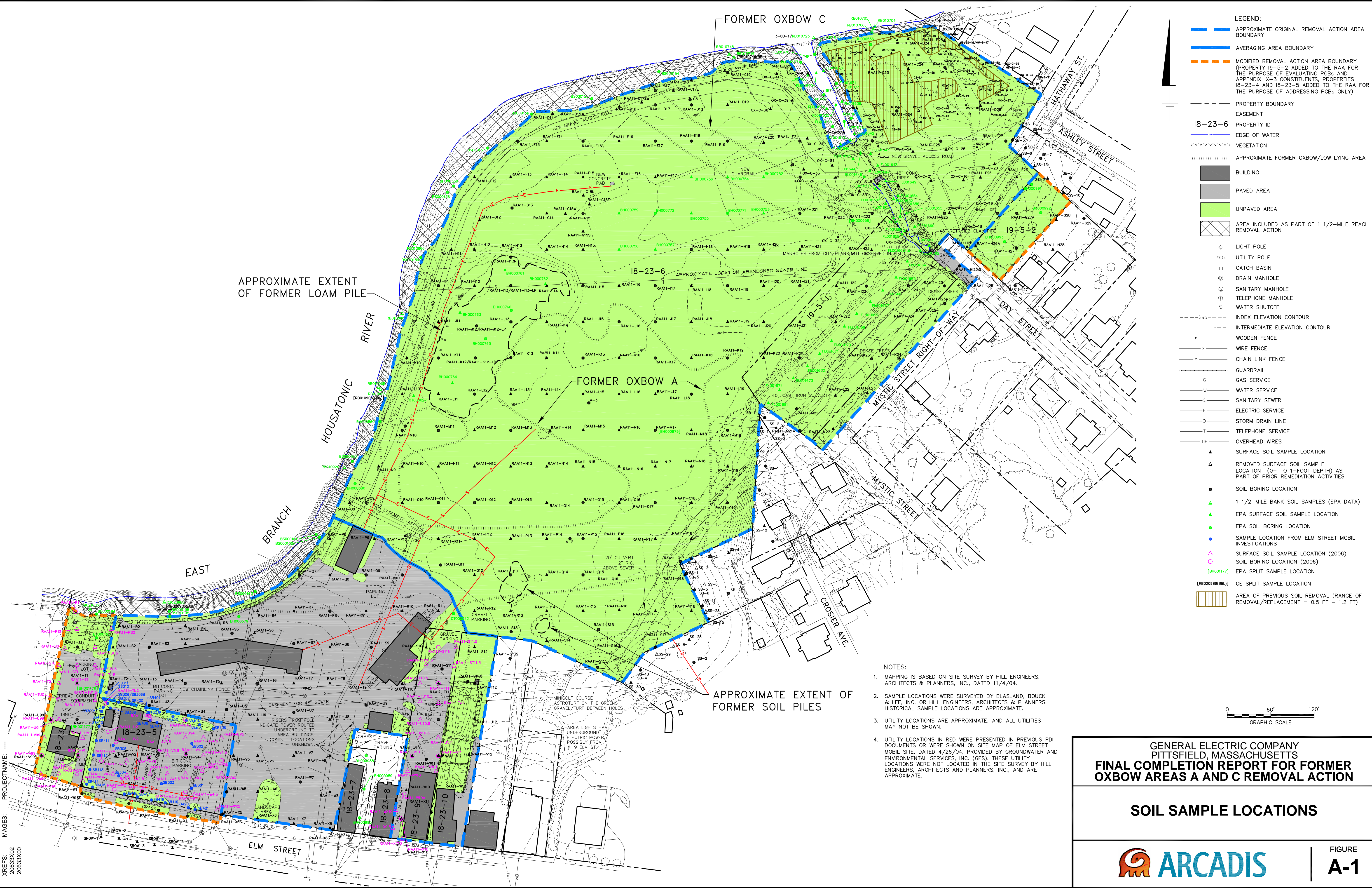
Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. Sample results were validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
4. Field duplicate sample results are presented in brackets.

Data Qualifiers:

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

CITY: SYR DIV/GRP: 85 DR: DMW LAF DMW LD: DMW PIC(Orig) LVR(Option) OFF-REF* FRZN* G:\CAD\GE-CAD\ACT\10020633\00000001\3\DWG\FINAL\2063302.DWG LAYOUT: A-1 SAVED: 4/30/2008 11:42 AM ACADVER: 17.05 (LMS TECH) PAGES: 17.05 (LMS TECH) PLOTTED: PLT\FULL.CTB PLOTTED: 4/30/2008 1:02 PM BY: WODARCZYK DAVID



LEGEND:

- APPROXIMATE ORIGINAL REMOVAL ACTION AREA BOUNDARY
- AVERAGING AREA BOUNDARY
- MODIFIED REMOVAL ACTION AREA BOUNDARY (PROPERTY 19-5-2 ADDED TO THE RAA FOR THE PURPOSE OF EVALUATING PCBs AND APPENDIX IX-3 CONSTITUENTS, PROPERTIES 18-23-4 AND 18-23-5 ADDED TO THE RAA FOR THE PURPOSE OF ADDRESSING PCBs ONLY)
- - - - - PROPERTY BOUNDARY
- - - - - EASEMENT
- 18-23-6 PROPERTY ID
- EDGE OF WATER
- VEGETATION
- APPROXIMATE FORMER OXBOW/LOW LYING AREA
- BUILDING
- PAVED AREA
- UNPAVED AREA
- ▨ AREA INCLUDED AS PART OF 1 1/2-MILE REACH REMOVAL ACTION
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- ⊙ DRAIN MANHOLE
- ⊙ SANITARY MANHOLE
- ⊙ TELEPHONE MANHOLE
- ⊙ WATER SHUTOFF
- - - - - INDEX ELEVATION CONTOUR
- - - - - INTERMEDIATE ELEVATION CONTOUR
- WOODEN FENCE
- WIRE FENCE
- CHAIN LINK FENCE
- GUARDRAIL
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- ELECTRIC SERVICE
- STORM DRAIN LINE
- TELEPHONE SERVICE
- OVERHEAD WIRES
- ▲ SURFACE SOIL SAMPLE LOCATION
- △ REMOVED SURFACE SOIL SAMPLE LOCATION (0- TO 1-FOOT DEPTH) AS PART OF PRIOR REMEDIATION ACTIVITIES
- SOIL BORING LOCATION
- ▲ 1 1/2-MILE BANK SOIL SAMPLES (EPA DATA)
- ▲ EPA SURFACE SOIL SAMPLE LOCATION
- EPA SOIL BORING LOCATION
- SAMPLE LOCATION FROM ELM STREET MOBIL INVESTIGATIONS
- ▲ SURFACE SOIL SAMPLE LOCATION (2006)
- SOIL BORING LOCATION (2006)
- EPA SPLIT SAMPLE LOCATION (BH001177)
- GE SPLIT SAMPLE LOCATION (RB0220986(BB))
- ▨ AREA OF PREVIOUS SOIL REMOVAL/REPLACEMENT = 0.5 FT - 1.2 FT

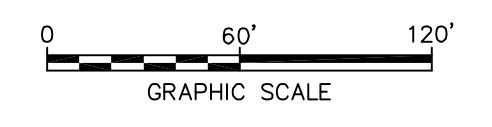
APPROXIMATE EXTENT OF FORMER LOAM PILE

FORMER OXBOW A

FORMER OXBOW C

APPROXIMATE EXTENT OF FORMER SOIL PILES

- NOTES:**
- MAPPING IS BASED ON SITE SURVEY BY HILL ENGINEERS, ARCHITECTS & PLANNERS, INC., DATED 11/4/04.
 - SAMPLE LOCATIONS WERE SURVEYED BY BLASLAND, BOUCK & LEE, INC. OR HILL ENGINEERS, ARCHITECTS & PLANNERS. HISTORICAL SAMPLE LOCATIONS ARE APPROXIMATE.
 - UTILITY LOCATIONS ARE APPROXIMATE, AND ALL UTILITIES MAY NOT BE SHOWN.
 - UTILITY LOCATIONS IN RED WERE PRESENTED IN PREVIOUS PDI DOCUMENTS OR WERE SHOWN ON SITE MAP OF ELM STREET MOBIL SITE, DATED 4/26/04, PROVIDED BY GROUNDWATER AND ENVIRONMENTAL SERVICES, INC. (GES). THESE UTILITY LOCATIONS WERE NOT LOCATED IN THE SITE SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, INC., AND ARE APPROXIMATE.



**GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
FINAL COMPLETION REPORT FOR FORMER
OXBOW AREAS A AND C REMOVAL ACTION**

SOIL SAMPLE LOCATIONS

ARCADIS

FIGURE
A-1

ARCADIS

Appendix B

Representative Project
Photographs



Photo #1: Clearing of vegetation in the vicinity of soil pile.



Photo #2: Site preparation in the vicinity of soil pile.

Client: General Electric Company

Project Name: Former Oxbow Areas A and C RAA

Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #3: Performance of soil removal activities.



Photo #4: Performance of soil removal activities.

Client: General Electric Company
Project Name: Former Oxbow Areas A and C RAA
Project Location: Pittsfield, Massachusetts





Photo #5: Performance of soil removal activities.



Photo #6: Performance of soil removal and dust suppression activities.

Client: General Electric Company

Project Name: Former Oxbow Areas A and C RAA

Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #7: Performance of dust suppression activities during soil pile removal.



Photo #8: Performance of dust suppression activities during soil pile removal.

Client: General Electric Company
Project Name: Former Oxbow Areas A and C RAA
Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #9: Completed excavation in vicinity of Parcels I8-23-4 and I8-23-5.



Photo #10: Backfilling and grading of excavations.

Client: General Electric Company

Project Name: Former Oxbow Areas A and C RAA

Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #11: Performance of restoration activities.



Photo #12: Backfilling and grading of excavation in vicinity of Parcels I8-23-4 and I8-23-5.

Client: General Electric Company

Project Name: Former Oxbow Areas A and C RAA

Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #13: Restoration of concrete/asphalt surfaces in vicinity of Parcels I8-23-4 and I8-23-5.



Photo #14: Restoration of concrete surface in vicinity of Parcels I8-23-4 and I8-23-5.

Client: General Electric Company

Project Name: Former Oxbow Areas A and C RAA

Project Location: Pittsfield, Massachusetts

ARCADIS



Photo #15: Restoration of drainage swale in vicinity of Day Street.



Photo #16: Restored drainage swale in vicinity of Day Street.

Client: General Electric Company
Project Name: Former Oxbow Areas A and C RAA
Project Location: Pittsfield, Massachusetts

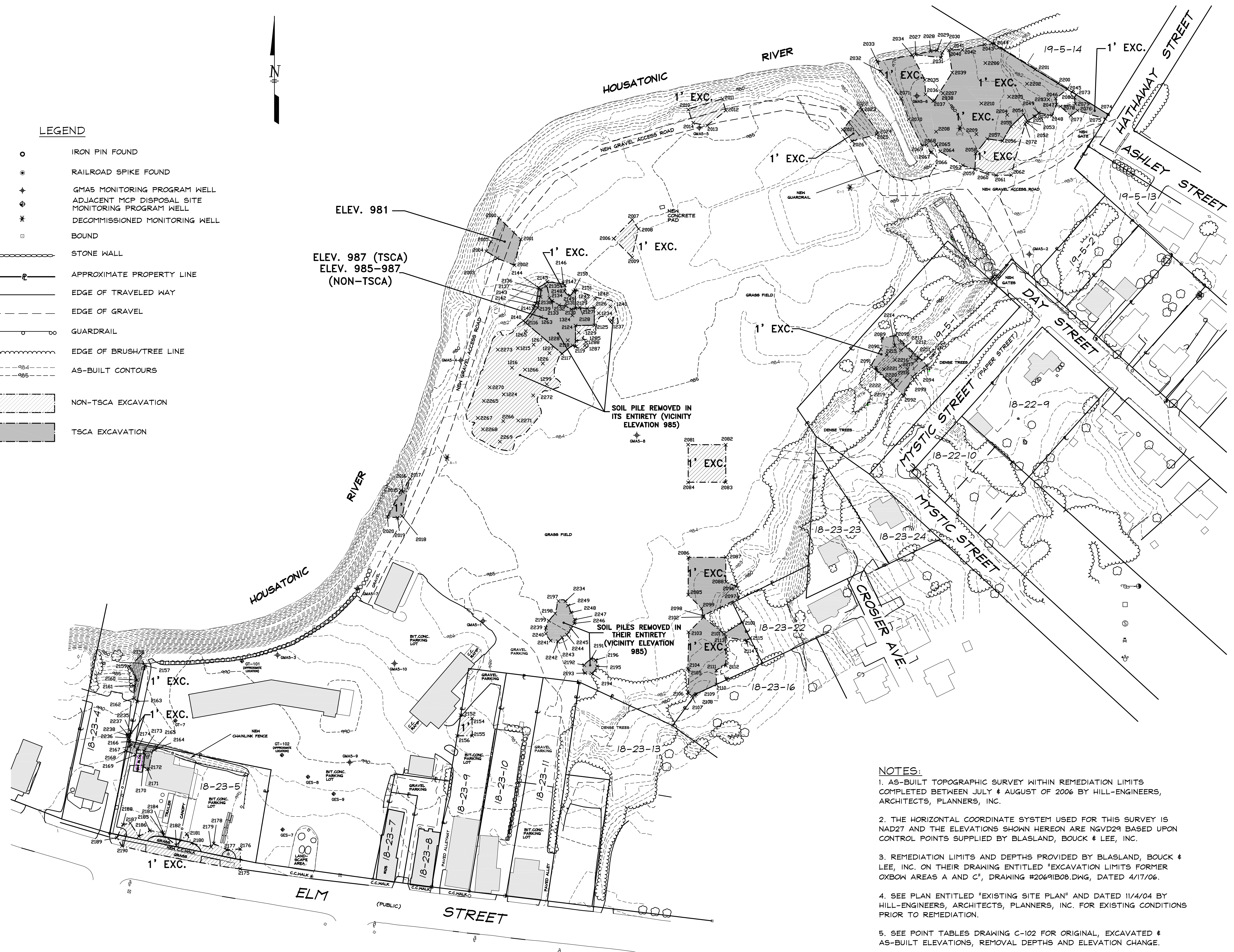
ARCADIS

Appendix C

As-Built Survey Drawings

LEGEND

- IRON PIN FOUND
- RAILROAD SPIKE FOUND
- ⊕ GMA5 MONITORING PROGRAM WELL
- ⊕ ADJACENT MCP DISPOSAL SITE MONITORING PROGRAM WELL
- * DECOMMISSIONED MONITORING WELL
- BOUND
- STONE WALL
- APPROXIMATE PROPERTY LINE
- EDGE OF TRAVELED WAY
- - - EDGE OF GRAVEL
- GUARDRAIL
- EDGE OF BRUSH/TREE LINE
- - - AS-BUILT CONTOURS
- ▨ NON-TSCA EXCAVATION
- TSCA EXCAVATION



NOTES:

- AS-BUILT TOPOGRAPHIC SURVEY WITHIN REMEDIATION LIMITS COMPLETED BETWEEN JULY & AUGUST OF 2006 BY HILL-ENGINEERS, ARCHITECTS, PLANNERS, INC.
- THE HORIZONTAL COORDINATE SYSTEM USED FOR THIS SURVEY IS NAD27 AND THE ELEVATIONS SHOWN HEREON ARE NGVD29 BASED UPON CONTROL POINTS SUPPLIED BY BLASLAND, BOUCK & LEE, INC.
- REMEDICATION LIMITS AND DEPTHS PROVIDED BY BLASLAND, BOUCK & LEE, INC. ON THEIR DRAWING ENTITLED "EXCAVATION LIMITS FORMER OXBOW AREAS A AND C", DRAWING #20691B08.DWG, DATED 4/17/06.
- SEE PLAN ENTITLED "EXISTING SITE PLAN" AND DATED 11/4/04 BY HILL-ENGINEERS, ARCHITECTS, PLANNERS, INC. FOR EXISTING CONDITIONS PRIOR TO REMEDIATION.
- SEE POINT TABLES DRAWING C-102 FOR ORIGINAL, EXCAVATED & AS-BUILT ELEVATIONS, REMOVAL DEPTHS AND ELEVATION CHANGE.

REV.	DESCRIPTION	DRN. CVD.	DATE
A	ISSUED FOR COMMENT	JJM	12-20-06
B	GENERAL REVISIONS	JR	1-29-07
C	ADDED WELLS & REVISED NOTE	JR	12-27-07
D	GENERAL REVISIONS	JR	3-25-08

GENERAL ELECTRIC COMPANY, INC.
159 PLASTICS AVENUE
PITTSFIELD, MA

PROJECT DESCRIPTION: OXBOWS A & C AREA
DRAWING TITLE: AS-BUILT SITE PLAN

DRAWN BY: JJM	DATE DRAWN: 12-20-06
SCALE: 1"=60'	
APV'D BY:	
CAD CODE: DWG\MX-63-2(AS-BUILT).DWG	
GRAPHIC SCALE: 0 60 120	
PROJECT NUMBER: MX-63-2	
DRAWING NUMBER: C-101	REV. D

Appendix D

Bills of Lading for Transport of
Excavated Soils to OPCAs or
Temporary Stockpile Areas and
Manifests for Transport of
TSCA/Non-RCRA-Regulated Soils
to Chemical Waste Management,
Inc.'s Facility in Model City, New
York

Appendix D-1

Bills of Lading for Transport of
Excavated Soils to OPCAs or
Temporary Stockpile Areas

TABLE D-1
SUMMARY OF BILLS OF LADING FOR TRANSPORT OF EXCAVATED SOILS TO OPCA_s OR TEMPORARY STOCKPILE AREAS
FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Date	Number of Loads	Destination
7/31/2006	20	Building 71 OPCA
8/1/2006	18	Building 71 OPCA
8/2/2006	23	Building 71 OPCA
8/3/2006	21	Building 71 OPCA
8/4/2006	31	Building 71 OPCA
8/7/2006	29	Building 71 OPCA
8/8/2006	43	Hill 78 OPCA
8/9/2006	68	Hill 78 OPCA
8/11/2006	86	Hill 78 OPCA
8/14/2006	37	Building 71 OPCA
8/15/2006	69	Hill 78 OPCA
8/21/2006	7	Building 65
8/22/2006	7	Building 65
8/28/2006	14	Hill 78 OPCA
9/1/2006	13	Hill 78 OPCA
9/8/2006	8	Hill 78 OPCA
9/13/2006	3	Building 68
9/26/2006	5*	East Street Staging Area
9/28/2006	4*	Building 68
10/11/2006	11*	Building 65
10/12/2006	2*	Building 65
10/13/2006	10*	Building 65
10/17/2006	9	Building 65
10/18/2006	1	Building 65

Notes:

1. As described in Section 4.4 of this report, excavated soils were loaded directly into lined trucks for transportation to the appropriate On-Plant Consolidation Area (OPCA) or temporary stockpile area located at GE's Pittsfield facility.
2. TSCA/non-RCRA-regulated soils were temporarily stockpiled within Buildings 65 or 68 during instances when the Building 71 OPCA was not in operation. These soils were then transported to the Chemical Waste Management, Inc. (CWM) facility in Model City, New York, which is authorized to receive such materials.
3. * - Indicates stockpiled materials were non-TSCA/non-RCRA-regulated. Once excavation activities were completed, these materials were transported to and consolidated at the Hill 78 OPCA.

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Date 7-31-06

MAXYMILLIAN TECHNOLOGIES

Page 1 of 1

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361 491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG 171	LOAD 1 CD			
			LOAD 2 CD			
			LOAD 3 CD			
			LOAD 4 CD			

RECEIVED BY: DATE 7-31-06
 NAME: [Signature]
 COMPANY: AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 "The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges."
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 7-31-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 7-31-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 361498 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
			LOAD 2			
			LOAD 3			
			LOAD 4			

RECEIVED BY: DATE 7-31-06
 NAME Paulo Spind
 COMPANY As Agent For GE

Handwritten notes: 9:05, 10:00, 11:20, 12:00

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Spind
 Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier in the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.
 PER *Paulo Spind*
As Agent For General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER *Alonso*
 DATE 7-31-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494538-FW

PRINTED ON RECYCLED PAPER 100% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Date 7-31-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **29325 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 ✓			
			LOAD 2 ✓			
		RECEIVED BY: DATE <u>7-31-06</u>	LOAD 3 ✓			
		NAME <u>POUL PLYND</u>	LOAD 4 ✓			
		COMPANY <u>AS AGENT FOR GENERAL ELECTRIC COMPANY</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Poul Plynd Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Poul Plynd*
As Agent for General Electric Company

PER *Larry Mason*
DATE 7-31-06

1

AMERICAN LABELMARK COMPANY, CHICAGO, IL 60646

REGISTERED OR UNREGISTERED SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Date 7-31-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361498 M9**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM171	LOAD 1			
			LOAD 2			
			LOAD 3			
			LOAD 4			

RECEIVED BY: DATE 7-31-06

NAME: [Signature]

COMPANY: AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

As Agent for GENERAL ELECTRIC COMPANY

DATE 7-31-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 7-31-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361 491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>CO</u>			
			LOAD 2 <u>CO</u>			
			LOAD 3 <u>CO</u>			
			LOAD 4 _____			

RECEIVED BY: DATE 7-31-06
 NAME [Signature]
 COMPANY AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
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 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 7-31-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

MADE IN U.S.A. SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 7-31-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III SOIL, BRUSH, DEBRIS, ERG#171	15 YRDS	20,000 KG		
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 _____				
		LOAD 4 _____				

RECEIVED BY: DATE 7-31-06
 NAME [Signature]
 COMPANY: AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS _____
 COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER [Signature]
AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 7-31-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-1-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361 491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 CD			
			LOAD 2 CD			
			LOAD 3 CD			
			LOAD 4 CD			
		RECEIVED BY: DATE <u>8-1-06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>AS AGENT FOR GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated and the carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

As Agent for General Electric Company

DATE 8-1-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Date 8-1-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
			LOAD 3 <input checked="" type="checkbox"/>			
			LOAD 4 <input checked="" type="checkbox"/>			

RECEIVED BY DATE 8-1-06
 NAME: [Signature]
 COMPANY: AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 8-1-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-1-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 361500 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	<u>RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III</u>	<u>15 YRDS</u>	<u>20,000 KG</u>		
		<u>SOIL, BRUSH, DEBRIS, ERG#171</u>	<u>LOAD 1 8:00</u>			
			<u>LOAD 2 9:00</u>			
			<u>LOAD 3 10:30</u>			
			<u>LOAD 4 11:30</u>			
		RECEIVED BY: DATE <u>8/1/06</u>				
		NAME: <u>Matt Gals</u>				
		COMPANY: <u>ONLY</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Paul Lynch

PER Demetri

As Agent For General Electric Company

DATE 8-1-06

1

494536-FW
AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Date 8-1-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>LD</u>			
			LOAD 2 _____			
			LOAD 3 _____			
			LOAD 4 _____			

RECEIVED BY: DATE 8-1-06
NAME: [Signature]
COMPANY: AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the part of the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, it is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER _____

As Agent For General Electric Company

DATE 8-1-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% RECYCLED FIBER

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-1-06

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 450, Sec. 1.

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 ✓			
			LOAD 2 ✓			
		RECEIVED BY: DATE 8-1-06	LOAD 3			
		NAME: [Signature]	LOAD 4			
		COMPANY: AS AGENT FOR GE				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lijdt Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on this consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lijdt*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Larry Mason*
 DATE **8-1-06**

1

494336-FW AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-1-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 ma

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <i>10:45</i>			
			LOAD 2 <i>14:30</i>			
			LOAD 3 <i>15:30</i>			
			LOAD 4			
		RECEIVED BY: DATE <u>8/1/06</u>				
		NAME: <u>MARCO CARL</u>				
		COMPANY: <u>ORVU</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Marco Carl
Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____ FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

PER *Marco Carl*

As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Blomshue*

DATE **8-1-06**

1

494536-FW AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL A

Carrier No. _____

Date 8-2-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 CD			
			LOAD 2 CD			
			LOAD 3 CD			
			LOAD 4 CD			

RECEIVED BY: DATE 8/2/06
 NAME: Gregg Rivasco
 COMPANY: RRR Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Lynch Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges except when box at right is checked
 COLLECT Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. Lynch*
 As Agent For General Electric Company

PER *Paul J. Lynch*
 DATE 8-2-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-2-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361500MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM71	LOAD 1 8:15			
			LOAD 2 8:50			
			LOAD 3 9:30			
			LOAD 4 10:45			
		RECEIVED BY: DATE <u>Aug 01</u>				
		NAME: <u>John Rose</u>				
		COMPANY: <u>Dr. Billings</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Signature: Paul Slipp

REMIT C.O.D. TO: ADDRESS
COD Amt: \$
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor: _____

C.O.D. FEE: PREPAID COLLECT \$
 TOTAL CHARGES \$
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Paul Slipp PER [Signature]
As Agent For General Electric Company DATE 8-2-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 100% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BGL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-2-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 71)**

Street **NEWELL ST (OXBOW A&C)**

City **-PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **29325 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 ✓			
			LOAD 2 ✓			
			LOAD 3 ✓			
			LOAD 4 ✓			
		RECEIVED BY: DATE <u>8-2-06</u>				
		NAME: <u>Stephen Robinson</u>				
		COMPANY: <u>JR BILLINGS</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Boyd Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked

Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and dated as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interdicted in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paula Boyd*

PER *Larry Mason*

As Agent For GENERAL ELECTRIC COMPANY

DATE 8-2-06

1

49436-FW

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-2-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500MG

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>11:55</u>			
			LOAD 2 <u>13:30</u>			
			LOAD 3 <u>14:30</u>			
			LOAD 4 <u>15:45</u>			
		RECEIVED BY: DATE <u>Aug 2</u>				
		NAME: <u>John P. ...</u>				
		COMPANY: <u>A. B. ...</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per: _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. ... Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over: all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. ...*

PER *John ...*

As Agent For General Electric Company

DATE 8-2-06

1

494536-FW

80846

AMERICAN LABELMARK COMPANY - CHICAGO, IL

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL E

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-2-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 ✓			
			LOAD 2 ✓			
			LOAD 3 ✓			
			LOAD 4 ✓			
		RECEIVED BY: DATE _____				
		NAME: <u>Stephen J. Sullivan</u>				
		COMPANY: <u>J.P. Sullivan</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(e) of the Contract Terms and Conditions for a list of such articles.

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

Paolo P. Smith Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID Check box if charges are to be collect
except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Paolo P. Smith

PER Lam Mason

As Agent For General Electric Company

DATE 8-2-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER USING SUSTAINABLE FORESTRY

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Date 8-2-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361 491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM171	LOAD 1 <u>CD</u>			
			LOAD 2 <u>CD</u>			
			LOAD 3 <u>CD</u>			
			LOAD 4			
		RECEIVED BY: DATE <u>8/2/06</u>				
		NAME: <u>Gregg Roberts</u>				
		COMPANY: <u>MRL Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Lignith Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paula Lignith*
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER _____
 DATE 8-2-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Date 8-3-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)404-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-491 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 CB			
			LOAD 2 CB			
			LOAD 3 CB			
			LOAD 4 CB			

RECEIVED BY: DATE 8/3/06
NAME: Greg Ralston
COMPANY: DBL, Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ or _____
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Smith Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assignee.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Smith*

PER *[Signature]*

As Agent for General Electric Company

DATE **8-3-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BGLB

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-3-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD MA** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-8358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-498 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 AM 825			
			LOAD 2 AN 935			
			LOAD 3 AN 1160			
			LOAD 4 AM 1265			
		RECEIVED BY: DATE <u>8/3/06</u>				
		NAME: <u>Grogg Rubens</u>				
		COMPANY: <u>BGL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flint Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

\$

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

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

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked

Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery of said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Flint*

PER *Alan Mittal*

As Agent for General Electric Company

DATE **8-3-06**

1

494536-FW

60646

AMERICAN LABELMARK COMPANY - CHICAGO, IL

SOX INK

PRINTED ON RECYCLED PAPER USING SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-3-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-500 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERM#171	LOAD 1 <i>8:45</i>			
			LOAD 2 <i>9:50</i>			
			LOAD 3 <i>11:25</i>			
			LOAD 4 <i>14:30</i>			

RECEIVED BY: DATE 8/3/06
 NAME: Guy Rubenov
 COMPANY: BEL, Inc

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Polo Lijuth Signature

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Polo Lijuth* PER *[Signature]*
 As Agent For General Electric Company DATE **8-3-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED IN THE UNITED STATES OF AMERICA

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-3-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413) 494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				

RECEIVED BY: DATE 8/3/06
NAME: GREGG ROBERTO
COMPANY: BBL, Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Spina Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Spina*
As Agent for GENERAL ELECTRIC COMPANY

PER *Larry Mason*
DATE 8-3-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES GOVERNMENT PRINTING OFFICE: 2001 O-350111

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-3-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5359

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
		RECEIVED BY: DATE <u>8/3/06</u>	LOAD 3 _____			
		NAME: <u>Gregg Rubasio</u>	LOAD 4 _____			
		COMPANY: <u>BRL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____.

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Rob P... Signature

REMIT C.O.D. TO: ADDRESS

COD - Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Rob P...

PER Larry Mason

1

As Agent For General Electric Company

DATE 8-3-06

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLG

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-3-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361498MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM171	LOAD 1 AN 150			
			LOAD 2 AN 305			
		RECEIVED BY: DATE <u>8/3/06</u>	LOAD 3 _____			
		NAME: <u>Gregg Roberto</u>	LOAD 4 _____			
		COMPANY: <u>ERL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Spitt Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges except when box at right is checked. COLLECT are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Spitt* PER *Alan Nuttall*

As Agent For General Electric Company DATE 8-3-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Date 8-3-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-491AA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
			LOAD 2			
			LOAD 3			
			LOAD 4			

RECEIVED BY: DATE 8/3/06
 NAME: Gryg R. Lajoie
 COMPANY: BBB, Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lajoie
 Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect.
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Lajoie*

PER *[Signature]*

As Agent For General Electric Company

DATE 8-3-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 29325

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8-4-06</u>				
		NAME: <u>PAOLO L. LINTH</u>				
		COMPANY: <u>AS AGENT FOR GENERAL ELECTRIC COMPANY</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paolo L. Lint Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paolo L. Lint*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Larry Mason*
 DATE 8-4-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

Date 8-4-06

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number **341500MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 8:45			
			LOAD 2 9:00			
			LOAD 3 10:40			
			LOAD 4 11:30			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Lippert Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul J. Lippert*
AN AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE **8-4-06**

Permanent post-office address of shipper.

AMERICAN LABELMARK COMPANY, CHICAGO, IL 60646



1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper

GENERAL ELECTRIC CO

Street

NEWELL ST (OXBOW A&C)

City

PITTSFIELD

State

MA

Zip Code **01201**

24 hr. Emergency Contact Tel. No.

(413)494-6358

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

361-491/MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171				
		LOAD 1				
		LOAD 2				
		LOAD 3				
		LOAD 4				

RECEIVED BY: DATE 8-4-06
NAME: ROBERTA P. [Signature]
COMPANY: AS AGENT FOR RBL

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

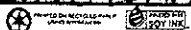
CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]
AS AGENT FOR GENERAL ELECTRIC COMPANY

PER [Signature]
DATE 8-4-06

1

Permanent post-office address of shipper.



AMERICAN LABELMARK COMPANY - CHICAGO, IL 60616

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL D

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: **GENERAL ELECTRIC CO**
 Shipper
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361498 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM71	LOAD 1 AN 850			
			LOAD 2 AN 945			
			LOAD 3 AN 1106			
			LOAD 4 AN 1206			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ or _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Plijit
 Signature

REMIT C.O.D. TO: ADDRESS
COD Amt: \$
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$
 TOTAL CHARGES \$
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

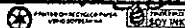
RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assignee.

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Paulo Plijit* PER *Alan Nuttall*
As Agent for General Electric Company DATE 8-4-06

Permanent post-office address of shipper.



494536-FW
AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL E

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 29325 MA

No. of Units & Container Type	HM	Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III		15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM171	LOAD 1 ✓				
			LOAD 2 ✓				
			LOAD 3 ✓				
			LOAD 4				

RECEIVED BY: DATE 8-4-06
 NAME: [Signature]
 COMPANY: AS AGENT FOR GE

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

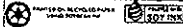
Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature] PER [Signature]

AS AGENT FOR GENERAL ELECTRIC COMPANY DATE 8-4-06

Permanent post-office address of shipper.



AMERICAN LABELMASTER COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

FROM: **GENERAL ELECTRIC CO**
Shipper

Street **NEW YORK AVE (OPCA 71)**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <i>13:00</i>			
			LOAD 2 <i>11:35</i>			
			LOAD 3 <i>14:40</i>			
			LOAD 4 <i>14:40</i>			
		RECEIVED BY: DATE <u>8-4-06</u>				
		NAME <u>Paul P. Smith</u>				
		COMPANY: <u>AS AGENT FOR GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul P. Smith Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul P. Smith*

PER *Shemata*

As Agent For General Electric Company

DATE 8-4-06

Permanent post-office address of shipper.



484636-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

CHICAGO, IL

60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL

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AMERICAN LABELMARK COMPANY

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CHICAGO, IL

60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 6

Carrier No. _____

Date 8-4-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-6358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number **361 491 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8-4-06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>AS AGENT FOR GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature] PER [Signature]

As Agent for GENERAL ELECTRIC COMPANY DATE **8-4-06**

Permanent post-office address of shipper.

AMERICAN LABEL MARK COMPANY • CHICAGO, IL 60646
 494536-FW
 PRINTED ON RECYCLED PAPER WITH 50% SOY INK
 PERIODICALLY RECYCLED PAPER WITH 50% SOY INK
 H H H H

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BCLH

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361498 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 AN 134			
			LOAD 2 AN 219			
			LOAD 3 AN 322			
			LOAD 4			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Signature: Paul Flynn

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor: _____
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Paul Flynn PER Alan Mittal
As Agent for General Electric Company DATE 8-4-06

Permanent post-office address of shipper.

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494-636-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLI

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-4-06

(Name of carrier)

(SCAC)

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

FROM: Shipper GENERAL ELECTRIC CO

TO: GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

Consignee _____

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number 361 441 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171 LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 _____				
		RECEIVED BY: DATE <u>8-4-06</u> LOAD 3 _____				
		NAME: <u>ROBERT P. O'NEILL</u> LOAD 4 _____				
		COMPANY: <u>AS AGENT FOR GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Robert P. O'Neill Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO. CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Robert P. O'Neill* PER *[Signature]*

As Agent for General Electric Company DATE 8-4-06

Permanent post-office address of shipper.



494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

SOY INK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

UNION-CO. REGISTERED TRADEMARK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 36149 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 AN 750			
			LOAD 2 AN 858			
			LOAD 3 AN 747			
			LOAD 4 AN 1125			
		RECEIVED BY: DATE <u>8-7-06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>DRB</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination. If on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interrelated in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 8-7-06

1

494536-PV

60846

AMERICAN LABELMARK COMPANY - CHICAGO, IL

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-7-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413) 494-5358 361500 mg**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
		RECEIVED BY: DATE	LOAD 2			
		NAME: <u>[Signature]</u>	LOAD 3			
		COMPANY: <u>[Signature]</u>	LOAD 4			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(e) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 _____ (Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
 AS AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE **8-7-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PROPERTY OF THE SHIPPER
 NOT TO BE REPRODUCED OR COPIED WITHOUT PERMISSION

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	29000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8-7-06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>AS AGENT FOR GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assignee.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

AS AGENT FOR GENERAL ELECTRIC COMPANY

DATE 8-7-06

1

494536-FW

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

SOY BEAN
USDA REGISTERED
LITHO IN U.S.A.

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL D

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-7-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413) 494-5388 361-491**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM71	LOAD 1 1/2 GAL 8:38			
			LOAD 2 1/2 GAL 9:30			
			LOAD 3 1/2 GAL 10:50			
			LOAD 4 1/2 GAL 11:43			

RECEIVED BY: DATE 8/7/06
 NAME: Joseph C. Moran
 COMPANY: BISL

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 380, BIs of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lipitz Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lipitz*
 AS AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Paul Lotatwas*
 DATE 8-7-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>12:85</u>			
			LOAD 2 <u>14:20</u>			
			LOAD 3 <u>15:20</u>			
			LOAD 4 _____			
		RECEIVED BY: DATE <u>8/7/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

1

As Agent for General Electric Company

DATE 8-7-06

494536-FW

AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60646

ISO 9001 REGISTERED ISO 9001 CERTIFIED

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA.

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
			LOAD 3 <input checked="" type="checkbox"/>			
			LOAD 4 <input checked="" type="checkbox"/>			

RECEIVED BY: DATE 8/7/06
 NAME: Paul P. Lynn
 COMPANY: BIBL

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul P. Lynn Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul P. Lynn
As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Larry Mason
 DATE 8-7-06

1

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

FEB

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 6

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413) 494-5358 361-491**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY ⁶ (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM71	LOAD 1 Mtl 1:05			
			LOAD 2 Mtl 1:50			
			LOAD 3 Mtl 2:40			
			LOAD 4 Mtl 3:22			
		RECEIVED BY: DATE <u>8/7/06</u>				
		NAME: <u>Joseph C. Moran</u>				
		COMPANY: <u>RBL</u>				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bill of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and national government regulations.
Joseph C. Moran Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 (Signature of Consignor) _____
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Joseph C. Moran* PER *Max Litcher*
(As Agent for General Electric Company) DATE **8-7-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Date 8-7-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361498MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
01 DT	Y	PROPER SHIPPING NAME, HAZARD CLASS, UN OR NA NUMBER, PACKING GROUP OR UN OR NA NUMBER, HAZARD CLASS, PACKING GROUP	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
		RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERO#171	LOAD 1 AN 457			
			LOAD 2 AN 120			
			LOAD 3 AN 303			
			LOAD 4			

RECEIVED BY: DATE 8/7/06
 NAME: Paul Johnson
 COMPANY: BBL

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor: _____

C.O.D. FEE: PREPAID COLLECT \$
 TOTAL CHARGES \$
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul Johnson
(As Agent for GENERAL ELECTRIC COMPANY)

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Alan Mittal
 DATE 8-7-06

1

494506-FW
 AMERICAN LABELMARK COMPANY, CHICAGO, IL 60646
 PRINTED ON RECYCLED PAPER WITH SOY INK
 100% RECYCLED PAPER WITH SOY INK

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA
 Carrier No. _____
 Date 8-8-06

Page 1 of 1
MAXYMILLIAN TECHNOLOGIES
 (Name of carrier) (SCAC)

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

FROM: Shipper <u>GENERAL ELECTRIC CO</u> Street <u>HATHAWAY (OXBOW A & C)</u> City <u>PITTSFIELD</u> State <u>MA</u> Zip Code <u>01201</u> 24 hr. Emergency Contact Tel. No. <u>(413)494-5358</u>	TO: Consignee <u>GENERAL ELECTRIC CO</u> Street <u>NEW YORK AVE (OPCA 78)</u> City <u>PITTSFIELD</u> State <u>MA</u> Zip Code <u>01201</u>
--	--

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/8/06</u>				
		NAME: <u>John C. Mason</u>				
		COMPANY: <u>TSBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

Signature: Paul J. Lippitt (Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier, on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER <u>GENERAL ELECTRIC CO.</u>	CARRIER <u>MAXYMILLIAN TECHNOLOGIES</u>
PER <u>Paul J. Lippitt</u>	PER <u>Larry Mason</u>
<u>AS AGENT FOR GENERAL ELECTRIC COMPANY</u>	DATE <u>8-8-06</u>

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646
 494536-FW
 PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE
 100% RECYCLED PAPER WITH 50% POST CONSUMER WASTE

ATTENTION SHIPPERS:

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361491MA

No. of Units & Container Type	HM	Proper Shipping Name, Hazard Class UN or NA Number, Packing Group	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL		15 YRDS	20,000 KG		
		NON-REGULATED, NONE					
		SOIL, BRUSH, DEBRIS.		LOAD 1 AN 907			
		RECEIVED BY: DATE <u>8/8/06</u>		LOAD 2 AN 841			
		NAME: <u>Joseph C. ...</u>		LOAD 3 AN 917			
		COMPANY: <u>BBL</u>		LOAD 4 AN 959			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. ... Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

 (Signature of Consignor)

TOTAL CHARGES \$
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the provisions and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. ...*

PER *Alan Nuttall*

As Agent For General Electric Company

DATE 8-8-06

Permanent post-office address of shipper.

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier) (SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 420, Sec 1.

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **E85-550**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1810			
			LOAD 2900			
		RECEIVED BY: DATE 8/8/06	LOAD 3943			
		NAME: Joseph C. Moran	LOAD 41040			
		COMPANY: 133L				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo P. Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo P. Lynch*

PER *Jacks Moran*

As Agent For General Electric Company

DATE **8-8-06**

1

494536-FW

60846

AMERICAN LABELMARK COMPANY - CHICAGO, IL

SOY INK

PRINTED ON 100% RECYCLED PAPER USING SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL D

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 420, Sec.1

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 MG

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/8/06</u>	LOAD 1 <u>8:15</u>			
		NAME: <u>Paulo P. Lopez</u>	LOAD 2 <u>9:00</u>			
		COMPANY: <u>BBL</u>	LOAD 3 <u>9:50</u>			
			LOAD 4 <u>11:15</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo P. Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges except when box at right is checked
 COLLECT Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paulo P. Lopez
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 8-8-06

Permanent post-office address of shipper.

494336-FW

60846

CHICAGO, IL

AMERICAN LABELMARK COMPANY

CHICAGO, IL

CHICAGO, IL

CHICAGO, IL

CHICAGO, IL

CHICAGO, IL

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>1/4</u>			
			LOAD 2 <u>1/4</u>			
			LOAD 3 _____			
			LOAD 4 _____			
		RECEIVED BY: DATE <u>8/8/06</u>	8:18			
		NAME: <u>Joseph C. Thomas</u>	9:03			
		COMPANY: <u>BBL</u>	9:47			
			10:32			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paolo F. Lynn
 (Signature of Consignor)

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

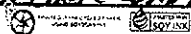
CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paolo F. Lynn*
As Agent for GENERAL ELECTRIC COMPANY

PER _____
 DATE 8-8-06

1

Permanent post-office address of shipper.



AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 AN 1200			
			LOAD 2 AN 102			
			LOAD 3 AN 142			
			LOAD 4 AN 216			
		RECEIVED BY: DATE <u>8/8/06</u>				
		NAME: <u>Joseph C. ...</u>				
		COMPANY: <u>B3BL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

REMIT C.O.D. TO: ADDRESS
COD Amt: \$
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$
 TOTAL CHARGES \$
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

Paul J. ... Signature

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bills of lading terms and conditions in the governing classification on the date of shipment.

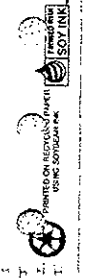
Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul J. ...*
As Agent for GENERAL ELECTRIC COMPANY
 Permanent post-office address of shipper.

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Alm Nuttall*
 DATE 8-8-06

1

AMERICAN LABELMASTER COMPANY - CHICAGO, IL 60646 494536-FW



STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 6

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>11:20</u>	<u>2137</u>		
			LOAD 2 <u>12:01</u>	<u>3011</u>		
		RECEIVED BY: DATE <u>8/8/06</u>	LOAD 3 _____			
		NAME: <u>Joseph C. Monahan</u>	LOAD 4 <u>1:17</u>			
		COMPANY: <u>BBL</u>	<u>1:55</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. Lynch*

PER _____

As Agent for General Electric Company

DATE 8-8-06

1

494536-FW AMERICAN LABELMASTER COMPANY CHICAGO, IL 60646

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/8/06</u>	LOAD 1 <u>11:55</u>			
		NAME: <u>Joseph C. M...</u>	LOAD 2 <u>13:10</u>			
		COMPANY: <u>B3BL</u>	LOAD 3 <u>13:45</u>			
			LOAD 4 <u>14:25</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynd Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID (except when box at right is checked) Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lynd*
 As Agent for **GENERAL ELECTRIC COMPANY**

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Demarcus*
 DATE 8-8-06

1

Permanent post-office address of shipper.

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLI

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **E83380**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 11:30			
			LOAD 212:20			
		RECEIVED BY: DATE <u>8/8/06</u>	LOAD 31:30			
		NAME: <u>Joseph M. ...</u>	LOAD 42:10			
		COMPANY: <u>GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependant on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul ... Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route otherwise to deliver to another carrier en route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

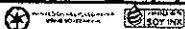
PER *Paul ...*

PER *Jack ...*

Assistant for GENERAL ELECTRIC COMPANY

DATE 8-8-06

Permanent post-office address of shipper.



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AMERICAN LABELMASTER COMPANY CHICAGO, IL 60645

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL J

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-6358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/8/06</u>				
		NAME: <u>Joseph C. Moran</u>				
		COMPANY: <u>B3L</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(c) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

REMIT C.O.D. TO: ADDRESS _____
 COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

Robert P. Spindt (Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of at or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER *Robert P. Spindt*
As Agent for GENERAL ELECTRIC COMPANY
 Permanent post-office address of shipper.

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER *Larry Mason*
 DATE 8-8-06

1

AMERICAN LABELMASTER COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL K

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street HATHAWAY (OXBOW A & C)

Street NEW YORK AVE (OPCA 78)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>2.58</u>			
			LOAD 2 _____			
		RECEIVED BY: DATE <u>8/8/06</u>	LOAD 3 _____			
		NAME: <u>[Signature]</u>	LOAD 4 _____			
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

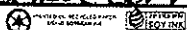
SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER [Signature]
AS AGENT FOR GENERAL ELECTRIC COMPANY

PER _____
DATE 8-8-06

Permanent post-office address of shipper.



1

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL L

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 36149/NA

No. of Units & Container Type	HM	Proper Shipping Name, Hazard Class UN or NA Number, Packing Group	BASIC DESCRIPTION UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A		NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
			NON-REGULATED, NONE				
			SOIL, BRUSH, DEBRIS.	LOAD 1 AN 308			
				LOAD 2 AN 346			
				LOAD 3			
				LOAD 4			

RECEIVED BY: DATE 8/8/06
 NAME: Paul Flynn
 COMPANY: BBL

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flynn
 Signature

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above when said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Flynn*
 Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Alison Nuttall*
 DATE 8-8-06

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Permanent post-office address of shipper.

494536-FW

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AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646
 SPOT INK
 LIMITED DIRECT PRINTING
 VARIOUS DURABLE INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

Date 8-9-06

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 285:350

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 18.48			
			LOAD 28.20			
		RECEIVED BY: DATE <u>8/9/06</u>	LOAD 37.53			
		NAME: <u>Joseph A. Moran</u>	LOAD 49.30			
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Pizzit
 Signature

REMIT C.O.D. TO ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paula Pizzit*
As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Jack Moran*
 DATE 8-9-06

1

494536-FW

60846

AMERICAN LABELMARK COMPANY - CHICAGO, IL

SOY INK

PRINTED ON RECYCLED PAPER

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 64047

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	-15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>7:33</u>				
		LOAD 2 <u>8:11</u>				
		LOAD 3 <u>8:38</u>				
		LOAD 4 <u>9:19</u>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Joseph C. Melan</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, B/Ls of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Pablo F. [Signature]
Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked

Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Pablo F. [Signature]*

PER *Jan [Signature]*

As Agent for GENERAL ELECTRIC COMPANY

DATE 8-9-06

1

494536-FW
AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL e

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413) 494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **E 46520**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>7.20</u>				
		LOAD 2 <u>8.15</u>				
		LOAD 3 <u>8.50</u>				
		LOAD 4 <u>9.70</u>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Gregg LaSalle</u>				
		COMPANY: <u>BRL, Inc</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Robt. Light Signature

REMIT C.O.D. TO: ADDRESS

COD

Am: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
PER *Robt. Light*
As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
PER *W O*
DATE **8-9-06**

494536-FW

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 MR

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>7.95</u>			
			LOAD 2 <u>8.20</u>			
			LOAD 3 <u>4.00</u>			
			LOAD 4 <u>9.50</u>			

RECEIVED BY: DATE 8/9/06
 NAME: Greg Rabajid
 COMPANY: RR, Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 300, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flint Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul Flint
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER ARL
 DATE 8-9-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED BY THE NATIONAL UNION OF BOOKBINDERS

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Date 8-9-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Garry Robasuo</u>				
		COMPANY: <u>BRL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Ajay Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Ajay*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Larry Mason*
 DATE 8-9-06

1

494536-FW

60646

AMERICAN LABELMARK COMPANY - CHICAGO, IL

ISO 9001

MADE IN THE U.S.A.

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Date 8-9-06Page 1 of 1**MAXYMILLIAN TECHNOLOGIES**

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 78)**City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper

GENERAL ELECTRIC CO

Street

HATHAWAY (OXBOW A & C)

City

PITTSFIELD

State

MAZip Code **01201**

24 hr. Emergency Contact Tel. No.

(413)494-5358Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

361491MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Gregg Rubasio</u>				
		COMPANY: <u>P.B.L. Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul P. Lynn
Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

\$

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**CARRIER **MAXYMILLIAN TECHNOLOGIES**PER *Paul P. Lynn*PER *Gregg Rubasio*DATE 8-9-06*As Agent for GENERAL ELECTRIC COMPANY***1**

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

SOY INK

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 6

Carrier No. _____

Page 1 of 1**MAXYMILLIAN TECHNOLOGIES**Date 8-9-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____FROM: Shipper **GENERAL ELECTRIC CO**Street **NEW YORK AVE (OPCA 78)**Street **HATHAWAY (OXBOW A & C)**City **PITTSFIELD** State **MA** Zip Code **01201**City **PITTSFIELD** State **MA** Zip Code **01201**24 hr. Emergency Contact Tel. No. **(413)494-5358**Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**Vehicle Number **E88:330**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1/10/20			
		RECEIVED BY: DATE <u>8/9/06</u>	LOAD 2/1/08			
		NAME: <u>Gregg Rubens</u>	LOAD 3/1/08			
		COMPANY: <u>BBL Inc.</u>	LOAD 4/1/08			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo F. Lippitt Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**CARRIER **MAXYMILLIAN TECHNOLOGIES**PER *Paulo F. Lippitt*PER *Jack Moran*

1

As Agent for General Electric CompanyDATE **8-9-06**

494536-FW

60846

CHICAGO, IL

AMERICAN LABELMARK COMPANY

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100% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 301-496 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				

RECEIVED BY: DATE 8/9/06
 NAME: Guy Rabano
 COMPANY: BB&T

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo R. Silva
 Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo R. Silva*
 AS AGENT FOR GENERAL ELECTRIC COMPANY

PER *Guy Rabano*
 DATE 8-9-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60648

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL I

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Gregg Rubasio</u>				
		COMPANY: <u>BOL Inc</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flint Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Flint*
 As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Larry Mason*
 DATE 8-9-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLT

Carrier No. _____

Date 8-9-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 64047

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>10:15</u>				
		LOAD 2 <u>11:00</u>				
		LOAD 3 <u>11:30</u>				
		LOAD 4 <u>12:52</u>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Gregg Kambaska</u>				
		COMPANY: <u>BRL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Aljett Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, if it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Aljett*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *John Allen*
 DATE **8-9-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, ILL. 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLK

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-00

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 67794 mg

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 10:40			
			LOAD 2 11:15			
			LOAD 3 12:00			
			LOAD 4 13:00			
		RECEIVED BY: DATE <u>8/9/00</u>				
		NAME: <u>Gregg Kaszilo</u>				
		COMPANY: <u>BRL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Spitta Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER Paulo Spitta
As Agent for General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER _____
 DATE 8-9-00

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL L

Carrier No. _____

Date 8-9-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **E46510**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY. (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>10 20</u>				
		LOAD 2 <u>11 05</u>				
		LOAD 3 <u>11 30</u>				
		LOAD 4 <u>10 25</u>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Steve Paulazzo</u>				
		COMPANY: <u>GE</u>				

PLACARDS TENDERED: YES NO

Note --- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Aliperti Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Aliperti*

PER *W O Stetson*

As Agent For General Electric Company

DATE **8-9-06**

1

494536-FW

60646

AMERICAN LABELMARK COMPANY - CHICAGO, IL

SOY INK

PRINTED ON RECYCLED PAPER

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLM

Carrier No. _____

Date 8-9-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 m4

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
			LOAD 3 _____			
			LOAD 4 _____			
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Greg Rabaud</u>				
		COMPANY: <u>BBJ, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 260, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Slint Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Paulo Slint
As Agent for General Electric Company

PER Larry Mason
 DATE 8-9-06

1

494536-FW AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLN

Carrier No. _____

Date 8-9-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E46510

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	26,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>685</u>				
		LOAD 2 <u>215</u>				
		LOAD 3 <u>876</u>				
		LOAD 4 <u>370</u>				

RECEIVED BY: DATE 8/9/06
 NAME: Gi-yy Rubejio
 COMPANY: RR, Inc

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 390, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Spitz Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE:

PREPAID

COLLECT

\$

TOTAL CHARGES

\$

FREIGHT CHARGES

FREIGHT PREPAID

except when box at right is checked

Check box if charges

are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo Spitz*

PER *W O Strubel*

As Agent For General Electric Company

DATE 8-9-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLO

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **ESS:358**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 11:50			
		RECEIVED BY: DATE <u>8/9/06</u>	LOAD 22:30			
		NAME: <u>Greg Radosob</u>	LOAD 33:20			
		COMPANY: <u>BDL, Inc.</u>	LOAD 4			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

Paulo Flinth Signature

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Flinth*
As Agent For GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Jack G...*
 DATE **8-9-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

SCOT LNK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLP

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 64047

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/9/06</u>	LOAD 1 <u>11:31</u>			
		NAME: <u>Guy Rubino</u>	LOAD 2 <u>2:03</u>			
		COMPANY: <u>BBL, Inc.</u>	LOAD 3 <u>2:38</u>			
			LOAD 4 <u>3:12</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____
 C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul [Signature]
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 8-9-06

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 0

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 361-491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	<u>15 YRDS</u>	<u>26,000 KG</u>		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input type="checkbox"/>				
		RECEIVED BY: DATE <u>8/9/06</u>				
		NAME: <u>Gregg Rubenow</u>				
		COMPANY: <u>BOL Inc.</u>				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor: _____

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER Paul Pignatelli
As Agent For General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 8-9-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494336-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL R

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-9-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street HATHAWAY (OXBOW A & C)

Street NEW YORK AVE (OPCA 78)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 63794 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>335</u>			
			LOAD 2 <u>14410</u>			
			LOAD 3 <u>4445</u>			
			LOAD 4 <u>15120</u>			

RECEIVED BY: DATE 8/9/06
NAME: Gregg Pulisid
COMPANY: R.D.L. Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula P... Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.

PER Paula P...

As Agent for General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Al...

DATE 8-9-06

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street NEW YORK AVE (OPCA 78)

Street HATHAWAY (OXBOW A & C)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413) 494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 63974

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/11/06</u>	LOAD 1 <u>7:30</u>			
		NAME: <u>Gregg Labawid</u>	LOAD 2 <u>8:15</u>			
		COMPANY: <u>BBL Inc</u>	LOAD 3 <u>8:55</u>			
			LOAD 4 <u>9:30</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo F. Pignatelli Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

PER Paulo F. Pignatelli

As Agent for General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES

PER [Signature]

DATE 8-11-06

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PROPERTY OF AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 ⁴¹⁶ / ₇₂₀				
		LOAD 2 ²⁸⁰⁵ / _{ME}				
		LOAD 3 ³⁸⁵⁰ / _{ME}				
		LOAD 4 ⁹⁷²⁰ / _{ME}				

RECEIVED BY: DATE 8/11/06
 NAME: Gregg Rubino
 COMPANY: RBI, Inc.

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(s) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Signature: [Signature]

REMIT C.O.D. TO: ADDRESS _____
 COD Amt: \$ _____
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect.

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature] PER [Signature]
As Agent for General Electric Company DATE 8-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

On Collect or Delivery shipments, the letters "COD" must appear before the name or as otherwise provided in item 430, Sec. 1.

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413) 494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E 46530

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>720</u>			
			LOAD 2 <u>500</u>			
		RECEIVED BY: DATE <u>8/11/06</u>	LOAD 3 <u>842</u>			
		NAME: <u>Gregg Kulisov</u>	LOAD 4 <u>930</u>			
		COMPANY: <u>RBL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo P. Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, if it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo P. Lopez*
As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *W.D. Stahl*
 DATE **8-11-06**

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED IN THE UNITED STATES OF AMERICA

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 ✓ 7.15				
		LOAD 2 ✓ 200				
		LOAD 3 ✓ 8.45				
		LOAD 4 ✓ 9.30				

RECEIVED BY: DATE 8/11/06
 NAME: Gregg Caluso
 COMPANY: BRL Inc

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, B's of Lading, Freight Bill's and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Piynt Signature

REMIT C.O.D. TO: ADDRESS _____
 COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Piynt*
As Agent For GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *TATRO PLATE*
L 71340
 DATE 8-10-06

1

494536-FW AMERICAN LABELMARK COMPANY - CHICAGO, IL 60648

PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL E

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number MA-361-491

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Grey, Paul</u>				
		COMPANY: <u>BBL, Inc</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if so its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Paul J. Lynch

PER _____

As Agent For General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED BY MICHAEL BAKER LONG BEACH, CA 90801

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLF

Carrier No. _____

Page 1 of 1**MAXYMILLIAN TECHNOLOGIES**Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 78)**City **PITTSFIELD** State **MA** Zip Code **01201**FROM: Shipper **GENERAL ELECTRIC CO**Street **HATHAWAY (OXBOW A & C)**City **PITTSFIELD** State **MA** Zip Code **01201**24 hr. Emergency Contact Tel. No. **(413)484-6358**Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <i>JMH</i> 7.35			
			LOAD 2 <i>JMH</i> 8.30			
		RECEIVED BY: DATE _____	LOAD 3 <i>JMH</i> 9.15			
		NAME: _____	LOAD 4 <i>JMH</i> 10.15			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo J. Lippitt Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**CARRIER **MAXYMILLIAN TECHNOLOGIES**PER *Paulo J. Lippitt*PER *J. Lippitt*

1

AS AGENT FOR GENERAL ELECTRIC COMPANYDATE **8-11-06**

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 6

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES-

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 18494

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>R9</u> 800			
			LOAD 2 <u>AG</u> 8.15			
			LOAD 3 <u>R9</u> 9.15			
			LOAD 4 <u>AG</u> 10.20			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Signature: Paul Flynn

REMIT C.O.D. TO: ADDRESS 18494
 COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect.

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul Flynn
AS AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER R. Gentry
 DATE 8-11-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29 325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Greg Kalasio</u>				
		COMPANY: <u>GE, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

PER *Paul Lynch*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Larry Mason*

DATE **8-11-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES DEPARTMENT OF COMMERCE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLI

Carrier No. _____

Date 8-11-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item #30, Sec. 1.

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA.

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Gregg Ralasco</u>				
		COMPANY: <u>RRL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
COLLECT if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. Lynch*

PER *Larry Mason*

As Agent For General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60648

PRINTED ON RECYCLED PAPER

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLJ

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 MG

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>9/11/06</u>				
		LOAD 2 <u>11/15</u>				
		LOAD 3 <u>12/01</u>				
		LOAD 4 <u>13/08</u>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Garry Rabold</u>				
		COMPANY: <u>T. B. L. Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of the Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul Lynch
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER D. Demartino
 DATE 8-11-06

1

494536-FW

AMERICAN LABEL MARK COMPANY CHICAGO, IL 60646

507 INK

REPRODUCTION OF THIS DOCUMENT IS PROHIBITED

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL K

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>10.30</u>				
		LOAD 2 <u>11.10</u>				
		LOAD 3 <u>11.50</u>				
		LOAD 4 <u>12.55</u>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Gregg Adams</u>				
		COMPANY: <u>BOL Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Platts Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Platts*

PER *LAURO PLATE L 71340*

Agent for General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

SCOT MIN

UNITED STATES OF AMERICA

11

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL L

Carrier No. _____

Page 1 of 1**MAXYMILLIAN TECHNOLOGIES**Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____FROM: Shipper **GENERAL ELECTRIC CO**Street **NEW YORK AVE (OPCA 78)**Street **HATHAWAY (OXBOW A & C)**City **PITTSFIELD** State **MA** Zip Code **01201**City **PITTSFIELD** State **MA** Zip Code **01201**24 hr. Emergency Contact Tel. No. **(413)494-5358**Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**Vehicle Number 12 46030

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>1030</u>				
		LOAD 2 <u>1110</u>				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Giuseppe Pasquino</u>				
		LOAD 3 <u>1130</u>				
		LOAD 4 <u>1246</u>				
		COMPANY: <u>BOL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ or _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flinth Signature

REMIT
C.O.D. TO:
ADDRESSCOD
Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other charges.

Paul Flinth Signature

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

FREIGHT CHARGES
FREIGHT PREPAID
except when box at
right is checked If charges
are to be
collect

RECEIVED, subject to the specifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**CARRIER **MAXYMILLIAN TECHNOLOGIES**PER *Paul Flinth*PER *WO Juber*

As Agent for General Electric Company

DATE 8-11-06

1

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

MA

SOY INK

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MA

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLM

Carrier No. _____

Date 8-11-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number MA-361-491

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/11/06</u>	LOAD 1 <input checked="" type="checkbox"/>			
		NAME: <u>Gregg Rubesio</u>	LOAD 2 <input checked="" type="checkbox"/>			
		COMPANY: <u>Maxmillian Tech</u>	LOAD 3 <input checked="" type="checkbox"/>			
			LOAD 4 <input checked="" type="checkbox"/>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynn Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Paul Lynn

PER _____

1

As Agent For General Electric Company

DATE 8-11-06

494536-FW

IL 60646

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

BOY MK

PRINTED ON RECYCLED PAPER USING SUSTAINABLE FORESTRY

ATTENTION SHIPPERS! FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLN

Carrier No. _____

Date 8-11-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413) 494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 18494

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>R9</u> 10.55			
			LOAD 2 <u>R9</u> 11.30			
			LOAD 3 <u>R9</u> 11.45			
			LOAD 4 <u>R9</u> 10.36			
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 380, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

Paul J. Smith Signature

REMIT C.O.D. TO: ADDRESS 18494

COD Amt: \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____ Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul J. Smith*

PER *R. Genth*

As Agent For General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 0

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or UN or NA Number, Packing Group, Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 ^{M6} ₁₂₃₂				
		LOAD 2 ^{M6} ₁₁₁₀				
		LOAD 3 ^{M6} ₁₂₃₂				
		LOAD 4 ^{M6} ₁₀₀				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>GREGG K... J...</u>				
		COMPANY: <u>BRL, Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature: [Signature]

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

Signature of Consignor: _____

TOTAL CHARGES \$ _____

FREIGHT PREPAID FREIGHT COLLECT Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the worst carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

As Agent for General Electric Company

DATE 8-11-06

1

494536-FW AMERICAN LABEL MARK COMPANY CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLP

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Cod **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <i>SMH</i> 11:00				
		LOAD 2 <i>SMH</i> 11:40				
		LOAD 3 <i>SMH</i> 12:15				
		LOAD 4 <i>SMH</i> 1:30				
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

Paulo P. Smith Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo P. Smith*

PER *J. M. W.*

As Agent For General Electric Company

DATE 8-11-06

1

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL Q

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE				
		NAME: <u>Guy Roberto</u>				
		COMPANY: <u>BBL Inc.</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor: _____

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul Light
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Larry Mason
 DATE 8-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

UNITED STATES OF AMERICA LIBRARY OF CONGRESS

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL R

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee

FROM: Shipper GENERAL ELECTRIC CO

Street NEW YORK AVE (OPCA 78)

Street HATHAWAY (OXBOW A & C)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 05974 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/11/06</u>	LOAD 1 <u>13.45</u>			
		NAME: <u>Gregg Karkaus</u>	LOAD 2 <u>14.30</u>			
		COMPANY: <u>RRL, Inc</u>	LOAD 3 <u>1.510</u>			
			LOAD 4			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Pignatelli Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Paul Pignatelli

PER Paul Pignatelli

As Agent For General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLS

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	29,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>1.50</u>				
		LOAD 2 <u>2.25</u>				
		LOAD 3 <u>3.10</u>				
		LOAD 4 _____				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Gregory Rasano</u>				
		COMPANY: <u>TRAIL TECH</u>				

PLACARDS TENDERED: YES NO

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID Check box if charges except when box at right is checked
COLLECT

Paula Liggett
(Signature of Consignor)

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property...
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions...
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paula Liggett*

PER *TATRO PRATED*

As Agent For GENERAL ELECTRIC COMPANY

DATE 8-11-06 # L71340

1

494536-FW

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

SCOTLAND

UNITED STATES OF AMERICA

MADE IN U.S.A.

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLT

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E 46530

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL NON-REGULATED, NONE SOIL, BRUSH, DEBRIS.	15 YRDS	20,000 KG		
		LOAD 1, 45				
		LOAD 2, 30				
		LOAD 3, 10				
		LOAD 4				

RECEIVED BY: DATE 8/11/06
 NAME: Greg Ras...
 COMPANY: BBLT Inc

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Pablo Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Pablo Lopez

PER W. O. Stuebel

As Agent for General Electric Company

DATE 8-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FV

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLU

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-6356**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E 85-850

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 12.20				
		LOAD 28.00				
		RECEIVED BY: DATE <u>8/11/06</u>				
		NAME: <u>Gregg Rubens</u>				
		LOAD 3				
		COMPANY: <u>BBL Inc.</u>				
		LOAD 4				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lyjith Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect at the time of the issue of this Bill of Lading, the property described above in apparent good order except as noted (contents and condition of packages unknown), marked, consigned, and classified as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property on any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby agrees to comply with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lyjith*
 As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Jack O'Brien*
 DATE 8-11-06

1

494536-RW

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

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CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL AA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/11/06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)484-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **29325 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>JMH</u> 2:05 <u>Alm</u>			
			LOAD 2 <u>JMH</u> 2:45 <u>Alm</u>			
		RECEIVED BY DATE <u>8/1/06</u>	LOAD 3 _____			
		NAME: <u>Peter Wajuh</u>	LOAD 4 _____			
		COMPANY: <u>GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____.

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature _____

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature (Signature of Consignor) _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Peter Wajuh

PER [Signature]

DATE 8/11/06

1

494336-FW

60646

AMERICAN LABELMARK COMPANY CHICAGO, IL

ISO 9001

REGISTERED TRADEMARK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL BB

Carrier No. _____

Date 8/14/06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 MB 1:45 pm			
			LOAD 2 MB 2:30 pm			
			LOAD 3 MB 3:00 pm			
			LOAD 4 _____			

RECEIVED BY: DATE 8/14/06
 NAME: Peter Wojcik
 COMPANY: BB

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature _____

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE:
 PREPAID
 COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marks, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Peter Wojcik

PER [Signature]

DATE 8/14/06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

SMALL BUSINESS PRINTING SOLUTIONS

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL CC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/14/06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 18494

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>R9</u>				
		LOAD 2 <u>R9</u>				
		LOAD 3 _____				
		LOAD 4 _____				
		RECEIVED BY: DATE <u>8/14/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>[Signature]</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID Check box if charges are to be collect except when box at right is checked

Signature

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted on this bill, in the condition of contents of packages unknown, marked, consigned, and destined as indicated above, to the carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with the lading terms and conditions in the governing classification and the said terms and conditions are agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Peter Wojcik

PER [Signature]

DATE 8/14/06

1

494538-FW

60846

CHICAGO, IL

AMERICAN LABELMARK COMPANY

SOY INK

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL DD

Carrier No. _____

Date 8/11/06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413) 494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **MA 361-491**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 MEL 1.57			
			LOAD 2 MEC 2.50			
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD

Am: \$

C.O.D. FEE: PREPAID COLLECT

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID Check box if charges are to be collect
except when box at right is checked

Signature

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER

PER [Signature]

DATE 8/11/06

1

494536-FW

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

SOY INK

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

Shipper No. BOL A

Carrier No. _____

Date 8/14/06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters 'COD' must appear before consignee's name or be otherwise provided in Item 430, Sec 7

TO: GENERAL ELECTRIC CO
Consignee

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
		RECEIVED BY: DATE <u>8/14/06</u>	LOAD 3 <input checked="" type="checkbox"/>			
		NAME: <u>Joseph C. McRae</u>	LOAD 4 <input checked="" type="checkbox"/>			
		COMPANY: <u>B&B</u>				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or slowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature _____

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, after hours to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bills of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Pete Regier

PER Larry Mason
DATE 8/14/06

1

AMERICAN LABEL/MARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER USING SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL --- NOT NEGOTIABLE

Shipper No. BOL B

1115

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/14/06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 MG 7:50			
			LOAD 2 MG 8:10			
			LOAD 3 MG 8:15			
			LOAD 4 MG 10:00			
		RECEIVED BY: DATE <u>8/14/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>B3L</u>				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature _____

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor) _____

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his agents.

SHIPPER GENERAL ELECTRIC CO.
 PER [Signature]
 1

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 8/14/06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Date 8/14/06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact: Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number 3601 - 498 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	YRDS	KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
		RECEIVED BY: DATE <u>8/14/06</u>	LOAD 2			
		NAME: <u>[Signature]</u>	LOAD 3			
		COMPANY: <u>BOL</u>	LOAD 4			

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature _____

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classification (UN or NA) on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to agent or carrier on the route to said destination, if as mutually agreed on to each carrier of all or any of said property, at any port of call or said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the rules, terms and conditions in the governing classification on the date of shipment.

Shippers and consignees that are familiar with all the lading terms and conditions in the governing classification and the general conditions are hereby, signed to by the shipper and accepted for himself and his agents.

SHIPPER GENERAL ELECTRIC CO.
 PER [Signature]

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 8/14/06

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PERMANENT POST-OFFICE ADDRESS OF SHIPPER

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/14/06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 361-500

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	<u>RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III</u>	<u>YRDS</u>	<u>KG</u>		
		<u>SOIL, BRUSH, DEBRIS, ERG#171</u>	<u>LOAD 1 MCL 9:00 AM</u>			
			<u>LOAD 2 MCL 11:00 AM</u>			
			<u>LOAD 3 MCL 11:52 AM</u>			
			<u>LOAD 4 MCL 11:45 AM</u>			
		RECEIVED BY: DATE <u>8/14/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NCF Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in compliance with applicable international and national governmental regulations.

Signature _____

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER [Signature]

PER [Signature]

DATE 8/14/06

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-14-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 D	Y	RG. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
			LOAD 2			
			LOAD 3			
			LOAD 4			

RECEIVED BY: DATE 8/14/06
 NAME: [Signature]
 COMPANY: BBL

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

FREIGHT CHARGES
FREIGHT PREPAID Check box if charges are to be collect
except when box at right is checked

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER [Signature]
As Agent For GENERAL ELECTRIC COMPANY

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER _____
 DATE 8-14-06

Permanent post-office address of shipper

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL --- NOT NEGOTIABLE

Shipper No. BOL F

Carrier No. _____

Date 8-14-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

Street NEW YORK AVE (OPCA 71)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	<u>RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III</u>	<u>15 YRDS</u>	<u>20,000 KG</u>		
		<u>SOIL, BRUSH, DEBRIS, ERG#171</u>	<u>LOAD 1 MG</u>			
			<u>LOAD 2 MG</u>			
			<u>LOAD 3 MG</u>			
			<u>LOAD 4 MG</u>			

RECEIVED BY: DATE 8/14/06
 NAME: Paula Pignatelli
 COMPANY: B3BL

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Pignatelli Signature

REMIT C.O.D. TO ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Paula Pignatelli*

PER *Paula Pignatelli*

As Agent for GENERAL ELECTRIC COMPANY

DATE 8-14-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLG

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-14-06

(Name of carrier)

(TSCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 130, Sec 1

TO: **GENERAL ELECTRIC CO**

Consignee

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT Y		Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III SOIL, BRUSH, DEBRIS, ERG#171	15 YRDS	20.00 KG		
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8-14-06</u>				
		NAME: <u>Joseph C. Maresca</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

Paul Floyd Signature

REMIT C.O.D. TO ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

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

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every saving to be performed hereunder shall be subject to all the bills of lading terms and conditions in the governing classification on the rate of shipment

Shippers hereby certify that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assignee

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Floyd*

PER *Larry Mason*

As Agent for General Electric Company

DATE 8-14-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL H

Carrier No. _____

Date 8-14-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 71)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEWELL ST (OXBOW A&C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 MSL 2,20			
			LOAD 2 MSL 2,40			
			LOAD 3 MSL 3,30			
			LOAD 4 MSL 4,10			
		RECEIVED BY: DATE <u>8/14/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BOL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, observing to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party of any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]
As Agent for General Electric

PER [Signature]
DATE 8/14/06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

MADE WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

Shipper No. BOLI

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-14-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 761858MP

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
<u>01 DT</u>	<u>Y</u>	<u>RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III</u>	<u>15 YRDS</u>	<u>20,000 KG</u>		
		<u>SOIL, BRUSH, DEBRIS, ERG#171</u>	<u>LOAD 1 14:50</u>			
			<u>LOAD 2 15:45</u>			
		RECEIVED BY: DATE <u>8/14/06</u>	LOAD 3 _____			
		NAME: <u>Paul J. Lynch</u>	LOAD 4 _____			
		COMPANY: <u>BOLI</u>				

PLACARDS TENDERED: YES NO

REMIT C.O.D. TO ADDRESS _____

COD Amt \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collected

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Signature: Paul J. Lynch

destination and as to each party of any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assignees.

RECEIVED -- This Bill of Lading, the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in appropriate order, except his notes (numbers and contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

SHIPPER GENERAL ELECTRIC CO.
 PER Paul J. Lynch
As Agent For GENERAL ELECTRIC COMPANY

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 8-14-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES PATENT AND TRADEMARK OFFICE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL -- NOT NEGOTIABLE

Shipper No. BOLT

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-14-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 71)**
 City **PITTSFIELD MA** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 MGS 300			
		RECEIVED BY: DATE 8/14/06	LOAD 2			
		NAME: [Signature]	LOAD 3			
		COMPANY: BBL	LOAD 4			

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is \$_____ by specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMCC Item 172
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 380, B/Ls of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles

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

[Signature] Signature

REMIT TO: ADDRESS
COD Amt: \$
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT
 TOTAL CHARGES \$
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, it on its route, evidenced to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route in

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *[Signature]*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE **8-14-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL K

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-14-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 71)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 29 325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D Y		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group <u>RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III</u> <u>SOIL, BRUSH, DEBRIS, ERG#171</u>	<u>15 YRDS</u>	<u>20,000 KG</u>		
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 _____				
		LOAD 4 _____				
		RECEIVED BY: DATE <u>8/14/06</u>				
		NAME: <u>Paul Flynn</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

REMIT C.O.D. TO ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked

Check box if charges are to be collect

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

Paul Flynn Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of the Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Paul Flynn*

PER *Larry Mason*

As Agent for General Electric Company

DATE 8-14-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60648

PRINTED ON RECYCLED PAPER WITH 50% POST CONSUMER WASTE

ATTENTION SHIPPERS! FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 12494

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>R9</u> 811			
			LOAD 2 <u>R9</u> 1240			
		RECEIVED BY: DATE _____	LOAD 3 <u>R9</u> F10			
		NAME: _____	LOAD 4 <u>R9</u> 2.05			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo L. Smith Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo L. Smith*

PER *Rich Gentile*

As Agent for GENERAL ELECTRIC COMPANY

DATE **8-15-06**

Permanent post-office address of shipper.

AMERICAN LABEL MARK COMPANY CHICAGO, IL 60646

STYLE 0500 4 0 0000 1 0000 0 0000 0 0000 0 0000

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD MA** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361 491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 MG 725			
			LOAD 2 MG 805			
		RECEIVED BY: DATE	LOAD 3 MG 850			
		NAME:	LOAD 4 MG 905			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lynch*
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Paul Lynch*
 DATE **8-15-06**

1

Permanent post-office address of shipper

AMERICAN LABEL MARK COMPANY

STVL 100000 A 0000 1 0000 0000 0000 0000 0000 0000 0000 0000

AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60616

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number **71340**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	29000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 5.45 HM			
			LOAD 2 8.30 HM			
			LOAD 3 9.10 HM			
			LOAD 4 10.10 HM			
		RECEIVED BY: DATE 8/15/06				
		NAME: [Signature]				
		COMPANY: BIBL				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER **[Signature]**
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER **[Signature]**
 DATE **8-15-06**

1

AMERICAN LABELMASTER COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER USING SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL D

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)484-5358 63974mg**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <i>8:00</i>				
		LOAD 2 <i>8:50</i>				
		LOAD 3 <i>9:25</i>				
		LOAD 4 <i>10:25</i>				
		RECEIVED BY: DATE _____				
		NAME _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Lynn H Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paula Lynn H*

PER *W. Lemaire*

As Agent For General Electric Company

DATE **8-15-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 46530

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>746</u>				
		LOAD 2 <u>812</u>				
		RECEIVED BY: DATE <u>8/15/06</u> LOAD 3 <u>555</u>				
		NAME: <u>Joseph Moran</u> LOAD 4 <u>120</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Flynn Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which shall remain the property of the carrier being understood throughout this contract as meaning any person or corporation, partnership, firm, or individual, who is the owner of the property under the contract agrees to carry to its usual place of delivery at said destination, if on sea route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Flynn*

PER *WD Shute*

As Agent For General Electric Company

DATE 8-15-06

1

Permanent post-office address of shipper.

AMERICAN LABELMARK COMPANY CHICAGO, ILL. 60646

STYLE 6360-A © 2002 LABELMASTER INC.

AMERICAN LABELMARK COMPANY CHICAGO, ILL. 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL F

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST. (OXBOW A+C)
~~EAST ST OXBOW J&K PARCEL ID~~

Street NEW YORK AVE (OPCA 78)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number MA5C269

No. of Units & Container Type	HM	BAS DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. 8' LOAD 1 <u>MA 8:35</u>				
		LOAD 2 <u>MA 9:20</u>				
		RECEIVED BY: DATE <u>8/15/06</u> LOAD 3 <u>MA 10:20</u>				
		NAME: <u>Joseph Masera</u> LOAD 4 <u>MA 11:10</u>				
		COMPANY: <u>BEL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Smith Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Paula Smith

PER MAJ [Signature]

As Agent For GENERAL ELECTRIC COMPANY

DATE 8-15-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLG

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **29325 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY: (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 <input checked="" type="checkbox"/>				
		LOAD 4 <input checked="" type="checkbox"/>				
		RECEIVED BY: DATE <u>8/15/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER Lami Mason

As Agent For General Electric Company

DATE 8-15-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

INTERNATIONAL FREIGHT ASSOCIATION (IFA) SOL 1181

INTERNATIONAL FREIGHT ASSOCIATION (IFA) SOL 1181

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLH

Carrier No. _____

Page 1 of 1**MAXYMILLIAN TECHNOLOGIES**Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
ConsigneeFROM:
Shipper **GENERAL ELECTRIC CO**Street **NEW YORK AVE (OPCA 78)**Street **HATHAWAY (OXBOW A & C)**City **PITTSFIELD** State **MA** Zip Code **01201**City **PITTSFIELD** State **MA** Zip Code **01201**24 hr. Emergency Contact Tel. No. **(413)494-5358**Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**Vehicle
Number **E95.330**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 110.00				
		LOAD 211.00				
		LOAD 311.43				
		LOAD 411.00				
		RECEIVED BY: DATE 8/15/06				
		NAME: [Signature]				
		COMPANY: BDL				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paolo Spizzit Signature

REMIT
C.O.D. TO:
ADDRESS**COD**

Amt: \$ _____

C.O.D. FEE:
PREPAID
COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

**TOTAL
CHARGES \$ _____**

FREIGHT CHARGES
FREIGHT PREPAID Check box if charges
except when box at are to be
tight is checked collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the facing terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**CARRIER **MAXYMILLIAN TECHNOLOGIES**PER *Paolo Spizzit*PER *Jack Oraven***As Agent For GENERAL ELECTRIC COMPANY**DATE **8-15-06****1**

Permanent post-office address of shipper.

STYLE 0590 6/0000 1 LINE 1/0000 2/0000 3/0000 4/0000 5/0000 6/0000 7/0000 8/0000 9/0000

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

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SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL I

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD MA** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63874, mg

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (By Carrier Use Only)
01 DT N/A		NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE _____	LOAD 1 <u>11:15</u>			
		NAME: _____	LOAD 2 <u>11:55</u>			
		COMPANY: _____	LOAD 3 <u>13:10</u>			
			LOAD 4 <u>13:50</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$
 FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and designed as indicated above which said carrier (the word carrier being understood throughout the contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Lopez*
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE **8-15-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BCL J

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **F 46 530**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1/10/50			
			LOAD 2/1/40			
		RECEIVED BY: DATE <u>8/15/06</u>	LOAD 3/2/35			
		NAME: <u>James C. ...</u>	LOAD 4/1/35			
		COMPANY: <u>BCL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Ajij Signature

REMIT C.O.D. TO: ADDRESS

COD Amt. \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawfully charges.

Paulo Ajij (Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID If charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo Ajij*

PER *WD ...*

As Agent for General Electric Company

DATE **8-15-06**

Permanent post-office address of shipper

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL K

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 71.340

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>11.00</u> <u>AM</u>				
		LOAD 2 <u>11.40</u> <u>AM</u>				
		LOAD 3 <u>12.50</u> <u>AM</u>				
		LOAD 4 <u>1.30</u> <u>AM</u>				
		RECEIVED BY: DATE <u>8/16/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

As Agent For General Electric Company

DATE 8-15-06

Permanent post-office address of shipper

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL L

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT N/A		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	15 YRDS	20,000 KG		
		NON-REGULATED MATERIAL				
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 mg 1045				
		LOAD 2 mg 1180				
		RECEIVED BY: DATE LOAD 3 mg 12/50				
		NAME: LOAD 4 mg 130				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula F. [Signature] Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paula F. [Signature]*
As Agent for GENERAL ELECTRIC COMPANY
 Permanent post-office address of shipper _____

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Mark [Signature]*
 DATE **8-15-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL M

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number MA 56269

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>mk</u>	1150		
			LOAD 2 <u>mk</u>	1210		
			LOAD 3 <u>mk</u>	1240		
			LOAD 4 <u>mk</u>	2335		
		RECEIVED BY: DATE <u>8/15/06</u>				
		NAME: <u>Paulo Spindt</u>				
		COMPANY: <u>BTL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Spindt Signature

REMIT C.O.D. TO: ADDRESS

COD

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paulo Spindt
 As Agent for GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER MAJ STW
 DATE 8-15-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED IN U.S.A.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BGL N

Carrier No. _____

Date 8-15-06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number **61948 MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE <u>8/15/06</u>	LOAD 1 <u>ALICE</u> <u>8:15</u>			
		NAME: <u>Joseph Curran</u>	LOAD 2 <u>ALICE</u> <u>1:15</u>			
		COMPANY: <u>BGL</u>	LOAD 3 <u>ALICE</u> <u>1:30</u>			
			LOAD 4 <u>ALICE</u> <u>2:15</u>			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Pignatelli Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Paula Pignatelli PER _____

As Agent for General Electric Company DATE 8-15-06

1

Permanent post-office address of shipper.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL 0

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-6358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E83.550

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	26,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 11.35				
		LOAD 22.73				
		RECEIVED BY: DATE <u>8/15/06</u> LOAD 3				
		NAME: <u>Paula Lygett</u> LOAD 4				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFIC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Lygett Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paula Lygett
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Jude Anawin
 DATE 8-15-06

1

AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL P
 Carrier No. _____
 Date 8-15-06

Page 1 of 1
MAXYMILLIAN TECHNOLOGIES
 (Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD MA 01201**

FROM: **GENERAL ELECTRIC CO**
 Shipper
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <input checked="" type="checkbox"/>				
		LOAD 2 <input checked="" type="checkbox"/>				
		LOAD 3 _____				
		LOAD 4 _____				
		RECEIVED BY: DATE <u>8/15/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature] PER [Signature]
As Agent For General Electric Company DATE 8-15-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

MAKING OR RECREATING ANYTHING USING SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL Q

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE) Vehicle Number E46530

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>1.10</u>			
			LOAD 2 <u>3.05</u>			
		RECEIVED BY: DATE <u>8/15/06</u>	LOAD 3 _____			
		NAME: <u>[Signature]</u>	LOAD 4 _____			
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

 (Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO. CARRIER MAXYMILLIAN TECHNOLOGIES

PER [Signature] PER [Signature]

As Agent For General Electric Company DATE 8-15-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES DEPARTMENT OF COMMERCE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL R

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **NEW YORK AVE (OPCA 78)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 mg

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	2,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or slowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), method, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE **8-15-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

Permanent post-office address of shipper

STVL 5 05250 4 © 2003 LABELMASTER® 1000 001 0000

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLS

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City ~~PITTSFIELD~~ State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 71-340

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>2.15</u> AM			
			LOAD 2 <u>3.20</u> AM			
		RECEIVED BY DATE <u>8/15/06</u>	LOAD 3 _____			
		NAME: <u>Joseph L. Mason</u>	LOAD 4 _____			
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Lijon Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Paulo Lijon

PER J. Mason

As Agent For General Electric Company

DATE 8-15-06

1

AMERICAN LABEL MARK COMPANY - CHICAGO, ILL. 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLT

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 361491 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY: (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>mb</u> <u>210</u>			
			LOAD 2 <u>mb</u> <u>305</u>			
		RECEIVED BY: DATE <u>8/15/06</u>	LOAD 3 _____			
		NAME: <u>[Signature]</u>	LOAD 4 _____			
		COMPANY: <u>B33</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked. Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery of said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.
 PER [Signature]
As Agent for General Electric Company
 Permanent post-office address of shipper _____

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER [Signature]
 DATE 8/15/06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER USING SUSTAINABLE FORESTRY PRACTICES

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLU

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 18494

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 <u>R9</u>	255			
		LOAD 2 _____				
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Flynn Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination. If on its route, otherwise to deliver to another carrier on the route to said destination, it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paula Flynn*

PER *Ruth Jones* 1

As Agent For GENERAL ELECTRIC COMPANY

DATE 8-15-06

Permanent post-office address of shipper

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

STYLE CE204 © 2000

494536-FW

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY

CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLV

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-15-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number MA 86269

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1			
			LOAD 2			
			LOAD 3			
			LOAD 4			
		RECEIVED BY: DATE <u>8/15/06</u>				
		NAME: <u>[Signature]</u>				
		COMPANY: <u>BBL</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

[Signature] (Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER [Signature]

As Agent for General Electric Company

DATE 8/15/06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BOCA

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/21/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee

FAST. ST. TEMPORARY CONSOLIDATION AREA

Street

NEW YORK AVE (TOPCAT) (BLDG 65)

City

PITTSFIELD

State

MA

Zip Code

01201

FROM:

Shipper

GENERAL ELECTRIC CO

Street

NEWELL ST (OXBOW A&C)

City

PITTSFIELD

State

MA

Zip Code **01201**

24 hr. Emergency Contact Tel. No.

(413)494-5358

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

29325 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 D	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	2000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <input checked="" type="checkbox"/>			
			LOAD 2 <input checked="" type="checkbox"/>			
		RECEIVED BY: DATE _____	LOAD 3 <input checked="" type="checkbox"/>			
		NAME: _____	LOAD 4 <input checked="" type="checkbox"/>			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

rw

Signature

REMIT C.O.D. TO: ADDRESS

COD

Am't: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to, its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

PER

Peter Wagner

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER

Larry Mason

DATE.

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BOL B

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/21/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
EAST ST TEMPORARY CONSOLIDATION AREA
NEW YORK AVE (DECA 71) (BLDG 65)
 Street
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 M4

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT Y		RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>13:30</u>			
			LOAD 2 <u>14:30</u>			
			LOAD 3 <u>16:10</u>			
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 390, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

 Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Peter Wajuh PER [Signature]
 DATE Aug 21, 2006

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

MEMBER OF INTERNATIONAL SHIPPER ASSOCIATION

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

306A

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8/22/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street EAST ST. TEMPORARY CONSOLIDATION AREA
NEW YORK AVE (OPCA 77) (BLDG 65)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT Y		RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 <u>8.15</u>			
			LOAD 2 <u>8.58</u>			
		RECEIVED BY: DATE _____	LOAD 3 <u>10:05</u>			
		NAME: _____	LOAD 4 <u>10:45</u>			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature]
 Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at night is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Peter W. Gyer

PER [Signature]

DATE _____

DATE Aug. 22, 2006

Permanent post-office address of shipper

AMERICAN LABEL MARK COMPANY

494536-FW AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60648

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Date 8/22/06

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **EAST ST. TEMPORARY CONSOLIDATION AREA**
NEW YORK AVE (OPCA 71) (BLDG 65)
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-6358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20,000 KG		
		SOIL, BRUSH, DEBRIS, ERGM171				
		LOAD 1 <i>20/11:20</i>				
		LOAD 2 <i>20/12:35</i>				
		LOAD 3 <i>20/13:30</i>				
		LOAD 4				
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature]
 Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Peter Woych*

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE 8/22/06

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL A

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-28-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number MA 56269

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	<i>LOAD 1 15 YRDS</i>			
			<i>LOAD 2 15 YRDS</i>			
			<i>LOAD 3 10 YRDS</i>			
			<i>LOAD 4</i>			
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo L. Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collected
 except when box at right is checked

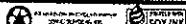
RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and delivered as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo L. Lopez*
As Agent For GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *MD D*
 DATE **8-28-06**

Permanent post-office address of shipper.



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494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

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ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-28-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number F46530

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>230</u>			
			LOAD 2 <u>845</u>			
		RECEIVED BY: DATE _____	LOAD 3 <u>540</u>			
		NAME: _____	LOAD 4 <u>970</u>			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Lijnt Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paulo Lijnt*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *W.D. Stuckel Jr*
 DATE **8-28-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

INTERNATIONAL BOTTLING

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-28-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <i>8:00</i>			
			LOAD 2 <i>8:30</i>			
		RECEIVED BY: DATE _____	LOAD 3 <i>9:10</i>			
		NAME: _____	LOAD 4 <i>10:15</i>			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Pablo Lynch Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Pablo Lynch*

PER *W. Lemah*

As Agent For GENERAL ELECTRIC COMPANY

DATE **8-28-06**

494536-FW AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 8-28-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**

Consignee

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **L-88-550**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 18.05			
			LOAD 29.45			
		RECEIVED BY: DATE	LOAD 39.75			
		NAME:	LOAD 49.15			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Flynn Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo Flynn*

PER *Jack D'Amico*

As Agent For General Electric Company

DATE **8-28-06**

1

494536-FW AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

150017

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9/11/06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street HATHAWAY (OXBOW A & C)

Street NEW YORK AVE (OPCA 78)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	<u>15 00 RDS</u>	<u>20,000KG</u>		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 _____				
		LOAD 2 _____				
		RECEIVED BY: DATE _____				
		LOAD 3 _____				
		NAME: _____				
		LOAD 4 _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Plm Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Deter Wyr

PER [Signature]

DATE 9/11/06

DATE 9/11/06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

150 LVS

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier) (SCAC)

Date 9/1/06

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number **64047**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	2000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>11/10</u>				
		LOAD 2 <u>11/60</u>				
		LOAD 3 <u>25</u>				
		LOAD 4 _____				
		RECEIVED BY: DATE <u>9/1/06</u>				
		NAME: <u>MARK KELLON</u>				
		COMPANY: <u>MTC TRUCKS</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

PJW Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER Peter Wagon PER [Signature]

DATE 9/1/06 **1**

AMERICAN LABEL MARK COMPANY CHICAGO, IL 60648

ISO 9001

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT. *Doc*

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9/1/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **63978mg**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1			
			LOAD 2			
		RECEIVED BY: DATE	LOAD 3			
		NAME:	LOAD 4			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependant on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

pm
Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box el right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Pete Wger*

PER *Alen*

DATE 9/1/06

1

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

494536-FW

60646

CHICAGO, IL

AMERICAN LABELMARK COMPANY

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

B0612

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9/1/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **HATHAWAY (OXBOW A & C)**

Street **NEW YORK AVE (OPCA 78)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-507**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	2000KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>WR</u>				
		LOAD 2 <u>WR</u>				
		RECEIVED BY: DATE _____	LOAD 3 <u>WR</u>			
		NAME: _____	LOAD 4 <u>WR</u>			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

pm
Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
FREIGHT PREPAID Check box if charges are to be collect
except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Peter Wyzar*

PER *[Signature]*

DATE **9-1-06**

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BOL E

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9/11/06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361-491**

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	2000KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <i>REL</i> 1388 LOAD 2 <i>REL</i> 2100			
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(e) of the Contract Terms and Conditions for a list of such articles.

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

pm
 _____ Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

 (Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Peter Wagon* PER *Mark Lotzke*

DATE 9/11/06

1

494536-FW

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BUL R

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES (CME)

Date 9/1/06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street NEW YORK AVE (OPCA 78)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street HATHAWAY (OXBOW A & C)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	2000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 2:19 PM				
		LOAD 2 2:48 PM				
		RECEIVED BY: DATE _____ LOAD 3 _____				
		NAME: _____ LOAD 4 _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature]
 Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Peter Woyte*

PER *[Signature]*
DATE 9/1/06

1

Permanent post-office address of shipper

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES GOVERNMENT PRINTING OFFICE: 2004 O 507100

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-8-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **361491MA**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1124 AN			
			LOAD 2223 AN			
		RECEIVED BY DATE 9/8/06	LOAD 3			
		NAME: [Signature]	LOAD 4			
		COMPANY: AS agent for GE				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *[Signature]*
AS AGENT FOR GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE **9-8-06**

1

Permanent post-office address of shipper.

AMERICAN LABEL MARK COMPANY CHICAGO, ILL. 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361500 MS

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	29,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>330</u>			
			LOAD 2 <u>1430</u>			
			LOAD 3 <u>1500</u>			
		RECEIVED BY: DATE _____	LOAD 4 _____			
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Slight Signature
 _____ (Signature of Consignor)

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul J. Slight*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE **9-8-06**

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLC

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E46530

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1	2.45		
			LOAD 2			
		RECEIVED BY: DATE <u>9/8/06</u>	LOAD 3			
		NAME: <u>[Signature]</u>	LOAD 4			
		COMPANY: <u>As agent for GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER [Signature]
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER [Signature]
 DATE 9-8-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL D

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-8-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **NEW YORK AVE (OPCA 78)**
 City **PITTSFIELD MA** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)** Vehicle Number 361-507

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>1 YR</u> 3.15			
		RECEIVED BY: DATE _____	LOAD 2 _____			
		NAME: _____	LOAD 3 _____			
		COMPANY: _____	LOAD 4 _____			

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Rob Flynnt Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

PER *Rob Flynnt*

As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Mark Leton*

DATE **9-8-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLE

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-8-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee

FROM: Shipper GENERAL ELECTRIC CO

Street NEW YORK AVE (OPCA 78)

Street HATHAWAY (OXBOW A & C)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 64047

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>3:30</u>			
			LOAD 2 _____			
		RECEIVED BY DATE <u>9/8/06</u>	LOAD 3 _____			
		NAME: <u>[Signature]</u>	LOAD 4 _____			
		COMPANY: <u>As agent for GE</u>				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

[Signature] Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collected

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER [Signature]

PER _____

As Agent for GENERAL ELECTRIC COMPANY

DATE 9-8-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH 50% SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL A

Carrier No. _____

Date 9-13-06

Page 1 of 1

MAXYILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 68)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **Oxbows A&C (18-23-4)**
LYMAN ST PARCEL ID#
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 361-491

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	YRDS	KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 MEL 115?			
			LOAD 2 MEL 215?			
			LOAD 3 MEL 320?			
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul F. Lutz Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES: FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

(Signature of Consignor) _____

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.	CARRIER MAXYILLIAN TECHNOLOGIES
PER <i>Paul F. Lutz</i>	PER <i>Paul F. Lutz</i>
<i>As Agent for General Electric Company</i>	DATE 9-13-06

1

AMERICAN LABEL MARK COMPANY - CHICAGO, IL 60646

UNITED STATES DEPARTMENT OF COMMERCE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-26-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
Consignee _____

FROM: Shipper **GENERAL ELECTRIC CO**

Street **WOODLAWN AVE (EAST ST SCALES STAGING)**

Street **HATHAWAY (OXBOW A & C)**

City **PITTSFIELD** State **MA** Zip Code **01201**

City **PITTSFIELD** State **MA** Zip Code **01201**

24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **63974M9**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1				
		LOAD 2				
		LOAD 3				
		LOAD 4				
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Rafael Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT

TOTAL CHARGES \$

FREIGHT CHARGES

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
PER *Rafael Lopez*
As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
PER *[Signature]*
DATE **9-26-06**

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-26-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (EAST ST SCALES STAGING)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **HATHAWAY (OXBOW A & C)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 63974 MCJ

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 <u>2</u>				
		LOAD 2 _____				
		RECEIVED BY: DATE _____ LOAD 3 _____				
		NAME: _____ LOAD 4 _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Robert J. Flynn Signature

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Robert J. Flynn*
As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *[Signature]*
 DATE 9-26-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494336-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 9-28-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO

Consignee

Street WOODLAWN AVE (EAST ST SCALES STAGING)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street HATHAWAY (OXBOW A & C)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 63974 mg

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 <u>DL</u>				
		LOAD 2 <u>DL</u>				
		RECEIVED BY: DATE _____ LOAD 3 <u>DL</u>				
		NAME: _____ LOAD 4 <u>DL</u>				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or slowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER Paula Lopez

PER Almar

As Agent For GENERAL ELECTRIC COMPANY

DATE 9-28-06

1

Permanent non-affice address of shipper

MAXYMILLIAN TECHNOLOGIES

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646

UNITED STATES DEPARTMENT OF COMMERCE

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-11-06

(Name of carrier)

(SCAC)

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

FROM: Shipper GENERAL ELECTRIC CO

TO: GENERAL ELECTRIC CO
Consignee _____

Street NEWELL ST (OXBOW A&C PARCEL 18-23-5)

Street WOODLAWN AVE (BLDG 652)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)484-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number AL5722

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>10:15</u>			
			LOAD 2 <u>11:35</u>			
		RECEIVED BY: DATE	LOAD 3 <u>1:15</u>			
		NAME:	LOAD 4 <u>2:10</u>			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(a) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Filipe Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.

PER *Paulo Filipe*

As Agent for General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *John...*

DATE 10-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-11-06

(Name of carrier) (SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 65)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E 83-530

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 19:15			
			LOAD 211:00			
		RECEIVED BY: DATE _____	LOAD 312:00			
		NAME: _____	LOAD 41:48			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paul Lynch*
 AS AGENT FOR GENERAL ELECTRIC COMPANY

PER *Jade Mawin*
 DATE 10-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-11-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street WOODLAWN AVE (BLDG 65)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C PARCEL 18-23-5)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number A65722

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS. LOAD 1 <u>3:40</u>				
		LOAD 2 _____				
		RECEIVED BY: DATE _____ LOAD 3 _____				
		NAME: _____ LOAD 4 _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

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

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER Paul J. Lynn
As Agent For GENERAL ELECTRIC COMPANY
 Permanent post-office address of shipper

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER Paul J. Lynn
 DATE 10-11-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-11-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 28)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number E85.550

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>3.00</u>				
		LOAD 2 <u>4.00</u>				
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
Paul J. Liput Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked
 Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul J. Liput*
 As Agent For GENERAL ELECTRIC COMPANY

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Jacko Graven*
 DATE 10-11-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-12-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 65)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number **E 85.550**

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY	WEIGHT	RATE	CHARGES
		Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group	(Weight, Volume, Gallons, etc.)	(Subject to Correction)		(For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>315</u>				
		LOAD 2 _____				
		RECEIVED BY: DATE _____				
		LOAD 3 _____				
		NAME: _____				
		LOAD 4 _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

REMIT C.O.D. TO: ADDRESS _____
COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), this contract as meaning any person or corporation in possession of the property under the contract agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.**
 PER Paul J. Lynn
AS AGENT FOR GENERAL ELECTRIC COMPANY
 Permanent post-office address of shipper _____

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER Jack Marx
 DATE 10-12-06

1

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60616 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLB

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

(Name of carrier)

(SCAC)

Date 10-12-06

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 65)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 18494

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>R9</u>			
			LOAD 2 _____			
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul J. Smith Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____ C.O.D. FEE: PREPAID COLLECT \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

TOTAL CHARGES \$ _____ FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER **GENERAL ELECTRIC CO.** CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Paul J. Smith* PER *Paul J. Smith*
 As Agent for General Electric Company DATE 10-12-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 484536-RW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLA

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-13-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 65)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>TD</u>				
		LOAD 2 <u>TD</u>				
		RECEIVED BY: DATE _____				
		LOAD 3 <u>TD</u>				
		NAME: _____				
		LOAD 4 <u>TD</u>				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 350, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lippitt Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Lippitt*
 As Agent for General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER _____
 DATE 10-13-06

1

494536-FW

AMERICAN LABELMARK COMPANY - CHICAGO, IL 60646

UNITED STATES GOVERNMENT PRINTING OFFICE: 2004 O-307183

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL B

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-13-06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee _____

FROM: Shipper GENERAL ELECTRIC CO

Street WOODLAWN AVE (BLDG 65)

Street NEWELL ST (OXBOW A&C PARCEL 18-23-5)

City PITTSFIELD State MA Zip Code 01201

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paula Shyatt Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Paula Shyatt*

PER *Keith Hoag*

As Agent for General Electric Company

DATE 10-13-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 494536-FW

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL C

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-13-06

(Name of carrier)

(SCAC)

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

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 550)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number 5465330

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.				
		LOAD 1 <u>10/15</u>				
		LOAD 2 <u>305</u>				
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Liggett Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**
 PER *Paul Liggett*
 As Agent For General Electric Company

CARRIER **MAXYMILLIAN TECHNOLOGIES**
 PER *Woshu*
 DATE 10-13-06

1

494536-FW

60648

AMERICAN LABEL-MARK COMPANY - CHICAGO, IL

NOTING

UNITED STATES GOVERNMENT

UNITED STATES GOVERNMENT

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOLD

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-13-06

(Name of carrier)

(SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 436, Sec. 1.

TO: **GENERAL ELECTRIC CO**
 Consignee _____
 Street **WOODLAWN AVE (BLDG 65)**
 City **PITTSFIELD** State **MA** Zip Code **01201**

FROM: Shipper **GENERAL ELECTRIC CO**
 Street **NEWELL ST (OXBOW A&C PARCEL 18-23-5)**
 City **PITTSFIELD** State **MA** Zip Code **01201**
 24 hr. Emergency Contact Tel. No. **(413)494-5358**

Route **BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)**

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	N/A	NON-REGULATED MATERIAL	15 YRDS	20,000 KG		
		NON-REGULATED, NONE				
		SOIL, BRUSH, DEBRIS.	LOAD 1 <u>TD</u>			
			LOAD 2 _____			
		RECEIVED BY: DATE _____	LOAD 3 _____			
		NAME: _____	LOAD 4 _____			
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paulo Lopez Signature

REMIT C.O.D. TO: ADDRESS

COD

Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 "The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges."

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER **GENERAL ELECTRIC CO.**

CARRIER **MAXYMILLIAN TECHNOLOGIES**

PER *Paulo Lopez*

PER

As Agent for General Electric Company

DATE 10-13-06

1

Permanent post-office address of shipper

AMERICAN LABEL MARK COMPANY

494536-FW AMERICAN LABEL MARK COMPANY CHICAGO, IL 60646

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

30LA

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10/17/06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO

Consignee

Street WOODLAWN AVE (BLDG 65)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C PARCEL)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

28-23-6

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number A65722 MA

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	15 YRDS	20000KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 ✓			
			LOAD 2 ✓			
		RECEIVED BY: DATE	LOAD 3 ✓			
		NAME:	LOAD 4 ✓			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 300, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

POW Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *John Wozniak*

PER *[Signature]*

DATE 10/17/06

1

AMERICAN LABELMARK COMPANY, CHICAGO, IL 60646

PRINTED ON RECYCLED PAPER WITH SOY INK

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BCL 3

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10/17/06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO

Consignee

Street WOODLAWN AVE (BLDG 65)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C PARCEL) ~~7803-6~~

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number A65722m

No. of Units & Container Type	HM	BASIC DESCRIPTION	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	1.5 YRDS	26000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
			LOAD 2			
		RECEIVED BY: DATE	LOAD 3			
		NAME:	LOAD 4			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

PMW
Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination, it is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Paul Weger*

PER *Paul Weger*

DATE 10/17/06

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

BOLH

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. _____

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10/17/06

(Name of carrier)

(SCAC)

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

TO: GENERAL ELECTRIC CO
Consignee

Street WOODLAWN AVE (BLDG 65)

City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO

Street NEWELL ST (OXBOW A&C PARCEL 18-23-5)

City PITTSFIELD State MA Zip Code 01201

24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 616882MA

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	7 YRDS	13000KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1 1045			
			LOAD 2 1332			
			LOAD 3 1425			
			LOAD 4 1535			
		RECEIVED BY: DATE _____				
		NAME: _____				
		COMPANY: _____				

PLACARDS TENDERED: YES NO

Note -- (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"

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

(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Dow Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: \$

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

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

TOTAL CHARGES \$

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bills of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER GENERAL ELECTRIC CO.

CARRIER MAXYMILLIAN TECHNOLOGIES

PER *Peter Wagner*

PER *J. Smith*

DATE 10/17/06

1

ATTENTION SHIPPERS!

FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT.

STRAIGHT BILL OF LADING

ORIGINAL — NOT NEGOTIABLE

Shipper No. BOL A

Carrier No. _____

Page 1 of 1

MAXYMILLIAN TECHNOLOGIES

Date 10-18-06

(Name of carrier) (SCAC)

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

TO: GENERAL ELECTRIC CO
 Consignee _____
 Street WOODLAWN AVE (BLDG 65)
 City PITTSFIELD State MA Zip Code 01201

FROM: Shipper GENERAL ELECTRIC CO
 Street NEWELL ST (OXBOW A&C PARCEL 18-23-5)
 City PITTSFIELD State MA Zip Code 01201
 24 hr. Emergency Contact Tel. No. (413)494-5358

Route BEST AVAILABLE - (INTERPLANT WHENEVER POSSIBLE)

Vehicle Number 616882 M9

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Packing Group or UN or NA Number, Packing Group Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
01 DT	Y	RQ, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	8 YRDS	10,000 KG		
		SOIL, BRUSH, DEBRIS, ERG#171	LOAD 1			
			LOAD 2			
		RECEIVED BY: DATE	LOAD 3			
		NAME:	LOAD 4			
		COMPANY:				

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____"
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

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

Paul Lynch Signature

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES \$ _____

FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect
 except when box at right is checked

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to

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

SHIPPER GENERAL ELECTRIC CO.
 PER *Paul Lynch*
As Agent For General Electric Company

CARRIER MAXYMILLIAN TECHNOLOGIES
 PER *[Signature]*
 DATE 10-18-06

1

AMERICAN LABELMARK COMPANY CHICAGO, IL 60646 4945336-FW

Appendix D-2

Manifests for Transport of TSCA/Non-RCRA-Regulated Soils to Chemical Waste Management, Inc.'s Facility in Model City, New York

**TABLE D-2
SUMMARY OF MANIFESTS FOR TRANSPORT OF
TSCA/NON-RCRA-REGULATED SOILS TO CHEMICAL WASTE MANAGEMENT, INC.'S
FACILITY IN MODEL CITY, NEW YORK**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Date Shipped	Manifest ID	Weight Received (kg)	Destination
09/11/06	000036059	21,373	Model City
09/11/06	000036057	27,878	Model City
09/11/06	000036048	31,144	Model City
09/11/06	000036049	24,921	Model City
09/11/06	000036050	28,876	Model City
09/11/06	000036051	21,446	Model City
09/11/06	000036052	29,085	Model City
09/11/06	000036037	27,678	Model City
09/11/06	000036041	30,037	Model City
09/11/06	000036053	29,130	Model City
09/11/06	000036054	31,661	Model City
09/11/06	000036038	21,782	Model City
09/11/06	000036036	20,811	Model City
09/11/06	000036016	20,693	Model City
09/11/06	000036039	21,464	Model City
09/11/06	000036055	21,110	Model City
09/11/06	000036058	22,589	Model City
09/11/06	000036035	21,637	Model City
09/11/06	000036056	20,820	Model City
09/11/06	000036040	21,827	Model City
09/12/06	000036065	28,286	Model City
09/12/06	000036067	19,995	Model City
09/12/06	000036066	27,688	Model City
09/12/06	000036069	21,591	Model City
09/12/06	000036064	26,699	Model City
09/13/06	000036091	26,318	Model City
09/13/06	000036083	28,930	Model City
09/13/06	000036078	28,622	Model City
09/13/06	000036089	20,720	Model City
09/13/06	000036095	26,281	Model City
09/13/06	000036081	28,631	Model City
09/13/06	000036079	29,103	Model City
09/13/06	000036084	20,058	Model City
09/13/06	000036087	29,330	Model City
09/13/06	000036097	27,288	Model City
09/13/06	000036088	30,636	Model City
09/13/06	000036082	24,222	Model City
09/13/06	000036096	22,607	Model City
09/13/06	000036092	20,657	Model City
09/13/06	000036085	19,541	Model City
09/13/06	000036090	17,028	Model City
09/13/06	000036093	18,407	Model City
09/13/06	000036094	21,201	Model City
09/13/06	000036086	20,956	Model City
09/14/06	000036125	21,990	Model City
09/14/06	000036042	19,296	Model City
09/14/06	000036127	21,110	Model City
09/14/06	000036129	20,838	Model City
09/14/06	000036128	21,981	Model City
09/14/06	000036130	20,748	Model City
09/14/06	000036131	18,026	Model City
09/14/06	000036132	17,391	Model City
09/14/06	000036116	18,870	Model City
09/14/06	000036133	20,076	Model City
09/14/06	000036134	21,074	Model City

**TABLE D-2
SUMMARY OF MANIFESTS FOR TRANSPORT OF
TSCA/NON-RCRA-REGULATED SOILS TO CHEMICAL WASTE MANAGEMENT, INC.'S
FACILITY IN MODEL CITY, NEW YORK**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Date Shipped	Manifest ID	Weight Received (kg)	Destination
09/14/06	000036126	20,829	Model City
09/14/06	000036119	20,808	Model City
09/14/06	000036136	27,352	Model City
09/14/06	000036118	19,024	Model City
09/14/06	000036123	20,992	Model City
09/14/06	000036117	30,318	Model City
09/14/06	000036120	30,237	Model City
09/14/06	000036135	27,207	Model City
09/14/06	000036137	30,427	Model City
09/14/06	000036121	29,892	Model City
09/14/06	000036122	25,156	Model City
09/15/06	000036149	18,969	Model City
09/15/06	000036156	18,863	Model City
09/15/06	000036151	29,366	Model City
09/15/06	000036155	19,577	Model City
09/15/06	000036153	28,631	Model City
09/15/06	000036158	30,863	Model City
09/15/06	000036159	30,663	Model City
09/15/06	000036148	30,881	Model City
09/15/06	000036157	17,228	Model City
09/15/06	000036152	20,920	Model City
09/15/06	000036150	30,554	Model City
09/15/06	000036154	21,909	Model City
09/15/06	000036147	31,815	Model City
09/18/06	000036172	30,563	Model City
09/18/06	000036173	31,634	Model City
09/18/06	000036143	29,529	Model City
09/18/06	000036144	28,441	Model City
09/18/06	000036145	22,580	Model City
09/18/06	000036181	21,882	Model City
09/18/06	000036170	28,822	Model City
09/18/06	000036140	29,638	Model City
09/18/06	000036146	22,226	Model City
09/18/06	000036186	20,802	Model City
09/18/06	000036185	20,856	Model City
09/18/06	000036184	30,745	Model City
09/18/06	000036183	30,046	Model City
09/18/06	000036180	29,656	Model City
09/18/06	000036142	27,923	Model City
09/18/06	000036141	29,484	Model City
09/18/06	000036187	19,985	Model City
09/18/06	000036169	21,927	Model City
09/19/06	000036210	29,048	Model City
09/19/06	000036213	30,391	Model City
09/19/06	000036174	20,720	Model City
09/19/06	000036215	28,876	Model City
09/19/06	000036175	21,972	Model City
09/19/06	000036177	21,528	Model City
09/19/06	000036171	22,362	Model City
09/19/06	000036176	20,421	Model City
09/19/06	000036178	28,785	Model City
09/19/06	000036179	19,514	Model City
09/19/06	000036211	28,713	Model City
09/20/06	000036216	29,184	Model City
09/20/06	000036217	29,983	Model City

**TABLE D-2
SUMMARY OF MANIFESTS FOR TRANSPORT OF
TSCA/NON-RCRA-REGULATED SOILS TO CHEMICAL WASTE MANAGEMENT, INC.'S
FACILITY IN MODEL CITY, NEW YORK**

**FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Date Shipped	Manifest ID	Weight Received (kg)	Destination
09/20/06	000036238	30,582	Model City
09/20/06	000036202	19,940	Model City
09/20/06	000036207	29,321	Model City
09/20/06	000036214	28,032	Model City
09/20/06	000036208	20,212	Model City
09/20/06	000036235	22,027	Model City
09/20/06	000036209	21,246	Model City
09/20/06	000036205	19,949	Model City
09/20/06	000036234	21,455	Model City
09/20/06	000036237	28,168	Model City
09/20/06	000036236	30,101	Model City
09/28/06	000036242	30,019	Model City
09/28/06	000036243	30,436	Model City
09/28/06	000036218	29,801	Model City
09/28/06	000036244	29,711	Model City
09/28/06	000036219	21,056	Model City
09/28/06	000036220	29,756	Model City
09/29/06	000036239	18,625	Model City
09/29/06	000036230	21,410	Model City
09/29/06	000036203	21,473	Model City
11/14/06	000036390	30,482	Model City
11/14/06	000036388	30,736	Model City
11/16/06	000036420	30,164	Model City
11/16/06	000036421	30,654	Model City
Total Weight Received (kg):		3,348,230	

Note:

- As described in Section 4.4 of this report, remedial activities at Former Oxbow Areas A and C were performed concurrently with similar activities conducted at the Lyman Street Area (West). Accordingly, the TSCA/non-RCRA-regulated excavated materials from these areas were combined at the temporary stockpile areas at the GE Plant Site for off-site transport to and disposal at the CWM facility in Model City, New York. As such, this table presents a summary of the TSCA/non-RCRA-regulated soil loads (originating from both Former Oxbow Areas A and C and the Lyman Street Area [West]) transported to the CWM facility in Model City, New York.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036059 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006						
6. Transporter 1 Company Name TOWAUNDA Tank		7. Transporter 2 Company Name		U.S. EPA ID Number NY0097611801		U.S. EPA ID Number		U.S. EPA ID Number				
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, L.L.C. 1560 GALMER ROAD MODEL CITY, NY 14107		Facility's Phone: 716 754-7231		U.S. EPA ID Number		U.S. EPA ID Number		U.S. EPA ID Number NYD045930870				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1	POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III				001	DT	21770	W	6007	L	
	2									5A02		
	3											
	4											
14. Special Handling Instructions and Additional Information PCB SOL AND DEBRIS. 179720AWIPW497033. FROM 171. PCB'S <1%. CI OREGULATED. SR# 810225-12 MANIFEST LINE #11 TRAILER PCB REMOVED FROM SERVICE DATE: 8-21-06 AC 25362(WY) 8160843 P												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offoror's Printed/Typed Name Peter Wozniak				Signature <i>Peter Wozniak</i>				Month Day Year 09/11/06				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name William Depoyuski				Signature <i>William Depoyuski</i>				Month Day Year 09/11/06			
Transporter 2 Printed/Typed Name				Signature				Month Day Year				
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21373K											
	18b) Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____											
	Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____												
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132			2. _____			3. _____			4. _____			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.												
Printed/Typed Name Elleen Carter				Signature <i>Elleen Carter</i>				Month Day Year 9/12/06				

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084003	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 00036057 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name US Bulk Transport Inc					U.S. EPA ID Number PA1898-7347515			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1550 BALMER ROAD					U.S. EPA ID Number NYD049836670			
Facility's Phone: 716 754-8234		MODEL CITY, NY 14107						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	<input checked="" type="checkbox"/>	1. RO. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	27910	K	E017 L MA02	
		2.						
		3.						
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WIP#497933. ERG#171. PCBs <1%. C/ DREQUIPED. SR# 810225-10 MANIFEST LINE #1) TRAILER PCB REMOVED FROM SERVICE DATE: 9/11/06 AJ76780(NY) 81603440								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offorer's Printed/Typed Name Peter Wojcik		Signature <i>Peter Wojcik</i>			Month 09	Day 11	Year 06	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:					
	Transporter signature (for exports only):							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Robert Kentworth		Signature <i>Robert Kentworth</i>			Month 09	Day 11	Year 06
	Transporter 2 Printed/Typed Name		Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 27878K							
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number							
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator)					Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.								
Printed/Typed Name Eileen Carter		Signature <i>Eileen Carter</i>			Month 9	Day 12	Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D G 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036048 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-5358		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201							
6. Transporter 1 Company Name U.S. Bulk Transport INC		U.S. EPA ID Number PA D 0 8 2 3 4 0 2 5 1 5							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1650 BALMER ROAD Facility's Phone: 718 754-9231 MODEL CITY, NY 14107		U.S. EPA ID Number N Y D 0 4 9 8 3 6 8 7 9							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
		No.	Type						
		X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	EST 31150	K	BD07 MA02	L
			2.						
			3.						
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#1497933. ERG#171. PCBs <1% C/D REQUIRED. SR# 810225-1 MANIFEST LINE #1 [TRAILER#] PCB REMOVED FROM SERVICE DATE: 8/21/06 XCN4989 (MA) 81608441									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name Peter Wotcik		Signature Peter Wotcik			Month	Day	Year		
16. International Shipments <input type="checkbox"/> Import to U.S. Transporter signature (for exports only):		<input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:					
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name Edward Hicks		Signature Edward Hicks			Month	Day	Year		
Transporter 2 Printed/Typed Name		Signature			Month	Day	Year		
18. Discrepancy									
18a. Discrepancy Indication Space actual Recd 31144K		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection			
18b. Alternate Facility (or Generator)		Manifest Reference Number:			U.S. EPA ID Number				
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)					Month	Day	Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1.	H132	2.		3.		4.			
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Eileen Carter		Signature Eileen Carter			Month	Day	Year		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MADG02084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036049 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US Bulk Transport Inc.				U.S. EPA ID Number PAD98B747515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number			
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NYD049836870			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	EST 25030	K	B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#487933. ERGM171. PCBs <1%. C/D REQUIRED. SR# 610225-2 MANIFEST LINE #11 [TRAILER] PCB REMOVED FROM SERVICE DATE: 8/21/06 AM92556(m) 8108442							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name x Peter Wosch				Signature x Peter Wosch		Month Day Year 09 11 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name x Michael J. Pritchard				Signature Michael J. Pritchard		Month Day Year 09 11 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 24921K							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____			
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Ellen Carter				Signature Ellen Carter		Month Day Year 9 12 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D D 0 2 0 8 4 0 9 3		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036050 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358		RECEIVED SEP 28 2006										
6. Transporter 1 Company Name U.S. Bulk Transport Inc												U.S. EPA ID Number PAD 987-342515
7. Transporter 2 Company Name		U.S. EPA ID Number		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107								
Facility's Phone: 716 754-8331		U.S. EPA ID Number NYD049839679										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, UN3432, III				001	DT	EST 28550	K	6007	L	
										MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERGM171. PCBs <1%. CI DREQUIRED. SR# 810225-3 MANIFEST LINE #11 (TRAILER) PCB REMOVED FROM SERVICE DATE: 8/21/06 AB5831001D 81603442												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name: Peter Wosch Signature: <i>Peter Wosch</i> Month: 09 Day: 11 Year: 06												
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
TRANSPORTER	Transporter 1 Printed/Typed Name: Jeffrey Hanrahan Signature: <i>Jeffrey Hanrahan</i> Month: 09 Day: 11 Year: 06											
	Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____											
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 28876K Manifest Reference Number: _____											
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____											
	Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator) Month: _____ Day: _____ Year: _____												
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132			2. _____			3. _____			4. _____			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name: Ellen Carter Signature: <i>Ellen Carter</i> Month: 9 Day: 12 Year: 06												

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036051 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5335			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name U.S. Bulk Transport Inc								
7. Transporter 2 Company Name			U.S. EPA ID Number PAD 983747515					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NYD049035679					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
			No.	Type				
	2	1 RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 21510	K	EG07 MA02	L
	3							
	4							
14. Special Handling Instructions and Additional Information PCBS SOIL AND DEBRIS. 179730/WIP#497935. ERG#171. PCBIS <1%. C) OREQUIRED. SR# 810225-4 MANIFEST LINE #11 TRAILER# PCB REMOVED FROM SERVICE DATE: 8/21/06 AD35048(MY) 81608444								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offlor's Printed/Typed Name Peter Wojcik			Signature <i>Peter Wojcik</i>			Month Day Year 10 9 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Neil Smith			Signature <i>Neil Smith</i>			Month Day Year 10 9 06		
Transporter 2 Printed/Typed Name			Signature			Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Seed 21446K								
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Eileen Carter			Signature <i>Eileen Carter</i>			Month Day Year 9 12 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-0300	4. Manifest Tracking Number 000036052 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			<div style="border: 2px solid black; padding: 5px; font-size: 2em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">SEP 28 2006</div>		
Generator's Phone: 413 494-5358							
6. Transporter 1 Company Name USBULK TRANSPORT INC.					U.S. EPA ID Number PA0987347515		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C. 1550 BALMER ROAD		Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			U.S. EPA ID Number NYD049836679		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 29110	K	8007 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730WIP-7497933. EROM 171. PCBs <1%. C/ D REQUIRED. SR# 810225-5 MANIFEST LINE #1) TRAILER PCB REMOVED FROM SERVICE DATE: 8/21/06 XBL6(62)(PA) 81608445							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Peter Wojcik		Signature <i>Peter Wojcik</i>		Month Day Year 09 11 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Donald Jordan		Signature <i>Donald Jordan</i>		Month Day Year 09 11 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29085K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
1.	H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter		Signature <i>Eileen Carter</i>		Month Day Year 09 12 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002054093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036037 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name Buffab Fuel Corp						U.S. EPA ID Number NYR008045724	
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address GWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number NYD048830579				
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 0, UN3492, III	001	DT	EST 26900	K	6007 L MAG2	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79736/WIP#497933. ERM#171. PCBs <1%. C/D REQUIRED. SR# 810225-18 MANIFEST LINE #1) TRAILER# AC45444 NY PCB REMOVED FROM SERVICE DATE: 8/21/06 81609446							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Peter Varley (As Agent For General Electric Company)			Signature <i>Peter Varley</i>		Month 09	Day 11	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Edward G. Kunath			Signature <i>Edward G. Kunath</i>		Month 09	Day 11	Year 06
Transporter 2 Printed/Typed Name			Signature		Month	Day	Year
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 27678K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)					U.S. EPA ID Number		
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)					Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ETLEW CARTER			Signature <i>Etlev Carter</i>		Month 9	Day 12	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084083	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036041 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		
Generator's Phone: 413 494-5356				<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 PA8987347SIS </div>		
6. Transporter 1 Company Name US Bulk TRANS						
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C. 1350 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number NYD040836079		
Facility's Phone: 716 754-5201						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No.	Type	11. Total Quantity
X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III			001	DT	FST 29390
	2.					
	3.					
	4.					
12. Unit Wt./Vol. K						
13. Waste Codes E007 L MA02						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T797J0/WIP#467933. ERG#171. PCBs <1%. C/D REQUIRED. SR# 810225-13 MANIFEST LINE #11 TRAILER# XBH7866 PA PCB REMOVED FROM SERVICE DATE: 8-21-06 81603445						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name PACLOFFRUPPETTE (AS AGENT FOR GENERAL ELECTRIC COMPANY)				Signature [Signature]		Month Day Year 09 11 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name KEVIN TAPPER				Signature Kevin Tapper		Month Day Year 09 11 06
Transporter 2 Printed/Typed Name				Signature		Month Day Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 30037K Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name ALEX CARTER				Signature Alex Carter		Month Day Year 9 12 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD902084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036053 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US Bulk Transport Inc							
7. Transporter 2 Company Name			U.S. EPA ID Number PA0987347515				
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NYD046230679				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. PO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 2990	K	B007 M002	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCBs <1%. O/D REQUIRED. SR# 810225-6 MANIFEST LINE #1) TRAILER# PCB REMOVED FROM SERVICE DATE: 8/21/06 XBK 2193 (PA) 81608463							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Peter Wojcik				Signature <i>Peter Wojcik</i>		Month Day Year 09 11 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Lisa Carnes				Signature <i>Lisa Carnes</i>		Month Day Year 09 11 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Beul 29130K							
18b. Alternate Facility (or Generator)						Manifest Reference Number: _____ U.S. EPA ID Number _____	
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter				Signature <i>Eileen Carter</i>		Month Day Year 9 12 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036054 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 109 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5356				RECEIVED SEP 28 2006			
6. Transporter 1 Company Name US Bulk Transport							
7. Transporter 2 Company Name				U.S. EPA ID Number PAD 88-7347515			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1350 BALMER ROAD				U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 9			
Facility's Phone: 716 754-0231				MODEL CITY, NY 14107			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	1. PC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	EST 31660	K	B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information FOR SOIL AND DEBRIS. 178730/WIP-9497933. ERG#171. PCBs <1%. C/DREQUIRED. SR# 810225-7 MANIFEST LINE #1 (TRAILER) PCB REMOVED FROM SERVICE DATE: 8/21/06 XBK 2194(LPA) 8K008461							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Peter Wosch				Signature <i>Peter Wosch</i>		Month Day Year 09 11 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Brian Carnes				Signature <i>Brian Carnes</i>		Month Day Year 09 11 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual bed 31661K							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____			
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter				Signature <i>Eileen Carter</i>		Month Day Year 9 12 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D D 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036038 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name Tonawanda Tank Transport Inc							
7. Transporter 2 Company Name			U.S. EPA ID Number NYDB09-7644801-....				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYDG49536679				
Facility's Phone: 716 754-8231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 21330	K	B007 M002	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79736/WIP#497933. ERG#171. PCBs <1%. C/D REQUIRED. SR# 810225-17 MANIFEST LINE #1) TRAILER# AC64954NY PCB REMOVED FROM SERVICE DATE: 8/21/06 81608462							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name As Agent for GENERAL ELECTRIC COMPANY				Signature <i>[Signature]</i>		Month Day Year 09 11 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Clayton Webster				Signature <i>[Signature]</i>		Month Day Year 09 11 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 21782K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)					U.S. EPA ID Number		
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTON				Signature <i>[Signature]</i>		Month Day Year 9 12 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036036 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 494-5355			RECEIVED SEP 28 2006						
6. Transporter 1 Company Name Tonawanda Tank Transport									
7. Transporter 2 Company Name			U.S. EPA ID Number NYD049836079						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number NYD049836079						
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
	<input checked="" type="checkbox"/>	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 19550	K	E007	L	
							MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCBs <1%. C/D REQUIRED. SN# 810225-19 MANIFEST LINE #1) TRAILER# AC25364(NY) PCBs REMOVED FROM SERVICE DATE: 8/21/06 81608466									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR Signature AS AGENT FOR Month 9 Day 11 Year 06 JOSEPH A. BISHOP (DBL) GENERAL ELECTRIC CO Joseph A. Bishop (DBL) GENERAL ELECTRIC									
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name BRUCE YOCUM Signature Bruce Yocum Month 09 Day 11 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 20811K Manifest Reference Number:								
	18b. Alternate Facility (or Generator) U.S. EPA ID Number								
	Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name ELLEN CARTER Signature Ellen Carter Month 9 Day 12 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084009	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036016 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 109 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-6368		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
6. Transporter 1 Company Name US Bulk TRANS		U.S. EPA ID Number PA087347515					
7. Transporter 2 Company Name		U.S. EPA ID Number			U.S. EPA ID Number		
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, LLC 1650 BALMER ROAD MODEL CITY, NY 14107 Facility's Phone: 716 754-8231		U.S. EPA ID Number NY004920879					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1	1R3, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9 UN331, III	001	DT	EST 20670	Y	B007 L	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOL. AND LEADMS. 11/750MPT #097023. ERG#171. PCB 41%. CID REQUIRED. SR# 810225-14 MANIFEST LINE #1) TRAILER# PT76543 (PA) PCB REMOVED FROM SERVICE DATE: 8-31-06 8/1008464							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name KONOPKA PETTE (AG. AGENT FOR GENERAL ELECTRIC COMPANY)				Signature <i>Pette Konopka</i>		Month Day Year 09/11/06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Kenneth Thorn				Signature <i>Kenneth Thorn</i>		Month Day Year 09/11/06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 20693K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)				Signature		Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 1132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter				Signature <i>Eileen Carter</i>		Month Day Year 9/12/06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036039 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358				RECEIVED SEP 28 2006			
6. Transporter 1 Company Name Tonawanda Tank Transport Inc				U.S. EPA ID Number NYD049836579			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number NYD049836579			
Facility's Phone: 716 754-8231				MODEL CITY, NY 14167			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1	RO. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	EST 21000	K	E007 MA02	L
2							
3							
4							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730AWIP#497933. ERC#171. PCBs <1%. C/D REQUIRED. SR# 810225-16 MANIFEST LINE #1) TRAILER# AC25263610Y PCB REMOVED FROM SERVICE DATE: 8/21/06 81608483							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AGENT FOR GENERAL ELECTRIC COMPANY				Signature <i>[Signature]</i>		Month Day Year 09 11 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name STEPHAN KRUPNICKI				Signature <i>[Signature]</i>		Month Day Year 09 11 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21464.K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter				Signature <i>[Signature]</i>		Month Day Year 9 12 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000038055 VES					
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-5358						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
GENERATOR		6. Transporter 1 Company Name U.S. Bulk Transport Inc						U.S. EPA ID Number PA0987347515					
		7. Transporter 2 Company Name						U.S. EPA ID Number					
DESIGNATED FACILITY		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107 Facility's Phone: 716 754-8231						U.S. EPA ID Number NYD049836079					
		9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
GENERATOR		x		1. ILC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001 DT		EST 20740	K	EG07 L MA02	
				2.									
				3.									
				4.									
14. Special Handling Instructions and Additional Information POB SOIL AND DEBRIS. T79730/WIP#497933. FROM 717 POBS - 19% C/D REQUIRED. SR# 810225-8 MANIFEST LINE #11 TRAILER POB REMOVED FROM SERVICE DATE: 8/21/06 XU 86630 (CAA) F1603470													
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
Generator's/Offoror's Printed/Typed Name Peter Wotich						Signature Peter Wotich			Month Day Year 09/11/06				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____													
17. Transporter Acknowledgment of Receipt of Materials													
TRANSPORTER		Transporter 1 Printed/Typed Name S. W. HAY & HUNTOON						Signature S. W. HAY			Month Day Year 09/11/06		
		Transporter 2 Printed/Typed Name						Signature			Month Day Year		
18. Discrepancy													
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Prod 21110K Manifest Reference Number: _____													
18b. Alternate Facility (or Generator) U.S. EPA ID Number													
Facility's Phone: _____													
18c. Signature of Alternate Facility (or Generator) Month Day Year													
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
1. H132			2.			3.			4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
Printed/Typed Name EILEEN CARTER						Signature Eileen Carter			Month Day Year 9/12/06				

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036058 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-5358						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
6. Transporter 1 Company Name Tonawanda Tank Trans		7. Transporter 2 Company Name						U.S. EPA ID Number NYDB92644801		RECEIVED SEP 28 2006		
								U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1950 BALMER ROAD Facility's Phone: 716 754-8231		9. Designated Facility Name and Site Address MODEL CITY, NY 14107						U.S. EPA ID Number NYD049836679				
								U.S. EPA ID Number				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				No.	Type					
						001	DT	EST	K	6007	L	
								2190		MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179/30W/179933. EROSN 171. PCBs <1%. C/D REQUIRED. SRN 810225-11 MANIFEST LINE #1 [TRAILER] PCB REMOVED FROM SERVICE DATE: 8-31-06												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name PAOLO FIORETTI (AS AGENT FOR GENERAL ELECTRIC COMPANY)						Signature <i>Paolo Fioretti</i>		Month Day Year 09/01/06				
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: DAVID MARBLE Signature: <i>David Marble</i> Month Day Year: 09/11/06 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____											
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 22589K											
	18b. Alternate Facility (or Generator) Facility's Phone: _____						Manifest Reference Number: _____ U.S. EPA ID Number: _____					
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year: _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132		2. _____		3. _____		4. _____						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name EILEEN CARTON						Signature <i>Eileen Carton</i>		Month Day Year 9/12/06				

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036035 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5356		<div style="float: right; border: 1px solid black; padding: 5px;"> RECEIVED SEP 28 2006 </div>						
6. Transporter 1 Company Name TANAWANDA TANK TRANSPORT SERVICES								U.S. EPA ID Number NY DOT 44801
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1500 BALMER ROAD				U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NY D O 4 9 8 3 0 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	1. RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	20710 <i>2571 MOTE</i>	K	E007 MA02	L	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERGM171. PCBs <1%. C/D REQUIRED. SR# 810 225-20 MANIFEST LINE #1) TRAILER# AC25376 NY PCB REMOVED FROM SERVICE DATE: 8/21/06 81608475								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (DOL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 11	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Andrew Quinn		Signature <i>[Signature]</i>				Month 9	Day 11	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Reed 21637K								
18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H132	2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name EILEEN CARTER		Signature Eileen Carter				Month 9	Day 12	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D D 0 2 0 8 4 0 9 3		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036056 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				RECEIVED SEP 28 2006		
6. Transporter 1 Company Name BUFFALO Fuel Corp								U.S. EPA ID Number NY12000045734				
7. Transporter 2 Company Name								U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1350 BALMER ROAD MODEL CITY, NY 14107								U.S. EPA ID Number NYD049836679				
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
✓		1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III				No.	Type	20760	K	E007	L	
						001	DT			MA02		
14. Special Handling Instructions and Additional Information ICE SOIL AND DEBRIS. 1792 MWI-497933. ERM# 171. PCBs <1%. C/ D REQUIRED. SR# 810225-9 MANIFEST LINE #1 [TRAILER] PCB REMOVED FROM SERVICE DATE: 8-21-06 1169654 (ME)												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offoror's Printed/Typed Name Peter Wozniak				Signature <i>Peter Wozniak</i>				Month Day Year 09/11/06				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
17. Transporter Acknowledgment of Receipt of Materials												
Transporter 1 Printed/Typed Name Joe Meyers				Signature <i>Joe Meyers</i>				Month Day Year 09/11/06				
Transporter 2 Printed/Typed Name				Signature				Month Day Year				
18. Discrepancy												
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Berd 20820K												
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____												
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____												
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132		2.		3.		4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name ELLEN CARTON				Signature <i>Ellen Carton</i>				Month Day Year 9/12/06				

GENERATOR

INTL

TRANSPORTER

DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002094093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036040 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 </div>					
6. Transporter 1 Company Name US Bulk TRANS								
7. Transporter 2 Company Name			U.S. EPA ID Number PA1987347515					
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 718 754-8231			MODEL CITY, NY 14107					
9a. HM			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			No.	Type				
X 1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III			001	DT	EST 21790	K	B007 MA02	L
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCBS SOIL AND DEBRIS. T79730/WIP#497933. ERGM71. PCBS <1%. C/D REQUIRED. SR# 810225-15 MANIFEST LINE #(1) TRAILER# X225715 (PA) POB REMOVED FROM SERVICE DATE: 8-21-06 81608462								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name PAUL F. ROBERTS (AGENT FOR GENERAL ELECTRIC COMPANY)			Signature Paul F. Roberts		Month Day Year 09/11/06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Victor L Tracy			Signature Victor L Tracy		Month Day Year 09/11/06			
Transporter 2 Printed/Typed Name			Signature		Month Day Year			
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 21827K Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name ELEANOR CARTER			Signature Eleanor Carter		Month Day Year 9/12/06			

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036065 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 156 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
6. Transporter 1 Company Name US BULK TRANSPORT INC		Generator's Phone: 413 494-5355						U.S. EPA ID Number PAD 983347515		RECEIVED SEP 28 2006	
7. Transporter 2 Company Name		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107						U.S. EPA ID Number			
Facility's Phone: 716 754-8231		U.S. EPA ID Number						NYD049836679			
GENERATOR	9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	1RQ. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, (II)				No. Type 001 DT		Estimate 27940	K	E007 L MA02	
	<input type="checkbox"/>	2.									
	<input type="checkbox"/>	3.									
	<input type="checkbox"/>	4.									
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730WIP#497633. ERGM171. PCB <1% CID REQUIRED. SR# 810352-4 MANIFEST LINE #1) TRAILER# 344-B PCB REMOVED FROM SERVICE DATE: 8/21/06 81003484											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (DBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (DBL) GENERAL ELECTRIC CO Month 9 Day 12 Year 06											
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name MARK FALTISKO Signature Mark Faltisko Month 9 Day 12 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____										
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Bend 28286K Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____										
	Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132 2. _____ 3. _____ 4. _____											
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Eileen Carter Signature Eileen Carter Month 09 Day 13 Year 06											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084003		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036067 VES							
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201							
6. Transporter 1 Company Name US BULK TRANSPORT INC		7. Transporter 2 Company Name		U.S. EPA ID Number PHD 987347515		U.S. EPA ID Number BY: _____		RECEIVED SEP 28 2006							
8. Designated Facility Name and Site Address LAWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		Facility's Phone: 716 754-8231		U.S. EPA ID Number		NY 0049530879									
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity		12. Unit Wt./Vol.		13. Waste Codes			
GENERATOR		X		1602, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001 DT		Estimate 18890		K		E007 L M002	
								2.		3.		4.			
								3.		4.		5.		6.	
								4.		5.		6.		7.	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730R/VP#497033. ERO#171. PCB <1%. C/D REQUIRED. SR# 810352-2 MANIFEST LINE #1) TRAILER# 107 PCB REMOVED FROM SERVICE DATE: 8/21/06															
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.															
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9		Day 12		Year 06		81608498			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____															
17. Transporter Acknowledgment of Receipt of Materials															
Transporter 1 Printed/Typed Name TODD STAPPERBECK		Signature <i>Todd Stapperbeck</i>		Month 9		Day 12		Year 06							
Transporter 2 Printed/Typed Name		Signature		Month		Day		Year							
18. Discrepancy															
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod. 1999SK															
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____															
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____															
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)															
1. H132		2.		3.		4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a															
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month 9		Day 13		Year 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036066 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 454-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number PAD987388515				
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1650 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NYD049836070				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	ERG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	Estimate 27570	K	EC07 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730(VIP)497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810352-3 MANIFEST LINE #1) TRAILER# 311-4A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608489							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 12 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name TED HEIKER		Signature <i>Ted Heiker</i>		Month Day Year 9 12 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 27688K							
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Bill Carr		Signature <i>Bill Carr</i>		Month Day Year 9 13 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036069 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-6368							
6. Transporter 1 Company Name US BULK TRANSPORT INC.					U.S. EPA ID Number PAD 988347515		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C. 1560 BALMER ROAD					U.S. EPA ID Number		
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			N Y 0 0 4 9 8 3 6 6 7 9		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, D. UN3432, III	001	DT	Estimate 21530	K	E007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#197933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810352-1 MANIFEST LINE #1) TRAILER# 381-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608488							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH D. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 12 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name RICHARD STEFFERSON		Signature <i>Richard Stefferson</i>		Month Day Year 9 12 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21591K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name BILLEN CARTER		Signature <i>Billen Carter</i>		Month Day Year 9 13 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-8300	4. Manifest Tracking Number 000036064 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006 BY: NYR000045724			
6. Transporter 1 Company Name Buffalo Fuel Corp.						U.S. EPA ID Number
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number			
Facility's Phone: 716 754-8231			NYD049836679			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	1RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	Estimate 26450	K	6007 L MA02
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#497833. ERG#171. PCB <1%. C/D REQUIRED. SR# 810352 MANIFEST LINE #1) TRAILER# AC45444(N) PCB REMOVED FROM SERVICE DATE: 8/21/06 81603485						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (ABL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month Day Year 9 12 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name EDWARD C. ACUNATH Signature <i>Edward C. Acunath</i> Month Day Year 9 18 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 26699K Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name EMU CARTER		Signature <i>Emu Carter</i>		Month Day Year 9 12 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MADG02084083		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036091 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358		RECEIVED SEP 28 2006										
6. Transporter 1 Company Name US BULK TRANSPORT INC												U.S. EPA ID Number PAD98B347515
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address GVM CHEMICAL SERVICES, LLC 1650 BALMER ROAD		U.S. EPA ID Number										
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NY0048636070								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	1RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001	DT	ESTIMATE 26790	K	E0G7 MAG7	L	
	2.											
	3.											
	4.											
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS, T79730/WIPW497933, ERGM171, PCB <1%, C/D REQUIRED. SP# 810354-13 MANIFEST LINE #() TRAILER# 314-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608530												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 13 Year 06												
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:												
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name JOHN ETRICH Signature John Etrich Month 9 Day 13 Year 06 Transporter 2 Printed/Typed Name Signature Month Day Year												
18. Discrepancy												
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 26318K Manifest Reference Number:												
18b. Alternate Facility (or Generator) U.S. EPA ID Number												
Facility's Phone:												
18c. Signature of Alternate Facility (or Generator) Month Day Year												
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132 2. 3. 4.												
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a												
Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 9 Day 14 Year 06												

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036083 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 484-5358			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number PAD98B947515					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address GVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD Facility's Phone: 715 754-9231 MODEL CITY, NY 14107			U.S. EPA ID Number NY D 0 4 5 0 3 6 7 0					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	No.	Type	ESTIMATE 28550	K	8007 MA02	L
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T9750A/W/1-497933. ERG 6171. PCB <1%. CID REQUIRED. SR# 810354-5 MANIFEST LINE #1 TRAILER# 339-A PCB REMOVED FROM SERVICE DATE: 8/21/06 XBH7866 PA 81608511								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name: HS AGENT FOR JOSEPH A. BISHOP (BOL) GENERAL ELECTRIC CO Signature: Joseph A. Bishop (BOL) GENERAL ELECTRIC Month: 9 Day: 13 Year: 06								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name: KEVIN TAPPER			Signature: Kevin Tapper			Month: 9 Day: 13 Year: 06		
Transporter 2 Printed/Typed Name:			Signature:			Month: Day: Year:		
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 28930.K							
	18b. Alternate Facility (or Generator)				Manifest Reference Number:			
	Facility's Phone:				U.S. EPA ID Number:			
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name: EILEEN CARTER				Signature: Eileen Carter				Month: 9 Day: 14 Year: 06

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9303	4. Manifest Tracking Number 000036078 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-6368			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC.							
7. Transporter 2 Company Name			U.S. EPA ID Number PA0988342515				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-6231 MODEL CITY, NY 14107			NYD049836678				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 38230	R	8007 6002	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WF#497933. ERM# 171. PCB <1%. C/D REQUIRED. SRF# 810354-1 MANIFEST LINE #1) TRAILER# 335-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608512							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 | 13 | 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Edward Hicks		Signature <i>Edward Hicks</i>		Month Day Year 9 | 13 | 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Gerd 28622K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTER		Signature <i>Ellen Carter</i>		Month Day Year 9 | 14 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number <i>MA0002084093</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone <i>(800) 424-9300</i>	4. Manifest Tracking Number 000036089 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 156 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: <i>413 494-5358</i>								
6. Transporter 1 Company Name <i>US BULK TRANSPORT INC</i>		U.S. EPA ID Number <i>PAD989347515</i>						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number						
Facility's Phone: <i>716 754-8231</i>		MODEL CITY, NY 14107			NY0049836679			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	<i>180, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III</i>	No.	Type	<i>ESTIMATED 20490</i>	<i>K</i>	<i>B307 L MA02</i>	
		<i>2.</i>	<i>001</i>	<i>DT</i>				
		<i>3.</i>						
		<i>4.</i>						
14. Special Handling Instructions and Additional Information <i>PCB SOIL AND DEBRIS. 179730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-11 MANIFEST LINE #11 TRAILER# <i>7228</i> PCB REMOVED FROM SERVICE DATE: <i>8/21/06</i></i>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name <i>JOSEPH A. BISHOP (BULK) GENERAL ELECTRIC CO</i>		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR <i>AS AGENT FOR</i>		Month <i>9</i>	Day <i>13</i>	Year <i>06</i>
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: <i>CO</i>		Date leaving U.S.:				
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name <i>Gene Foreman</i>	Signature <i>Gene Foreman</i>		Month <i>9</i>		Day <i>13</i>		Year <i>06</i>
Transporter 2 Printed/Typed Name		Signature		Month		Day		Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	<i>Actual Recd 20720 K</i>				Manifest Reference Number:			
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. <i>H132</i>		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <i>EILEEN CARTON</i>		Signature <i>Eileen Carton</i>		Month <i>9</i>		Day <i>14</i>		Year <i>06</i>

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036095 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTR: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-5353			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987515		7. Transporter 2 Company Name U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1650 BALMER ROAD Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			U.S. EPA ID Number NYD049836979			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, UN3492, III	001 BT		ESTIMATE 26690	K
		2.				
		3.				
		4.				
13. Waste Codes E007 L MA02						
14. Special Handling Instructions and Additional Information POB SOIL AND DEBRIS. T79730AWIP#497933. ERGM#171. PCB <1%. C/D REQUIRED. SR# 810354-17 MANIFEST LINE #1) TRAILER# 332-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81605506						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (DBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (DBL) GENERAL ELECTRIC CO Month 9 Day 13 Year 06						
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Robert K Entwistle Signature [Signature] Month 9 Day 13 Year 06			Transporter 2 Printed/Typed Name Signature Month Day Year		
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual 26281K Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name EILEEN CARTON Signature [Signature] Month 9 Day 14 Year 06						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036081 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC							U.S. EPA ID Number PAD987344515		
7. Transporter 2 Company Name									U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD		U.S. EPA ID Number									
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107				NYD040836679					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	140, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III			001	DT	ESTIMATE 28010	K	EG07 MA02	L	
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SPM# 810354-3 MANIFEST LINE #1 (TRAILER) 311-5A PCB REMOVED FROM SERVICE DATE: 8/21/06 XBL6620 81608507											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>			Month 9			Day 13		Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name DONALD JORDAN		Signature <i>Donald Jordan</i>			Month 9			Day 13		Year 06	
Transporter 2 Printed/Typed Name		Signature			Month			Day		Year	
18. Discrepancy											
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Bcd 28031K											
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____											
Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>			Month 9			Day 14		Year 06	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036079 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 494-5358						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
6. Transporter 1 Company Name US BULK TRANSPORT INC		7. Transporter 2 Company Name						U.S. EPA ID Number PAD98734BY515			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD Facility's Phone: 716 754-8201		9. Designated Facility Name and Site Address MODEL CITY, NY 14107						U.S. EPA ID Number NYD049896670			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001	DT	ESTIMATE 28490	K	EX07 MA02	L
		2.									
		3.									
		4.									
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-2 MANIFEST LINE #1) TRAILER# 330-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608509											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop AS AGENT FOR Month 9 Day 13 Year 06											
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Jefrey Hanrahan Signature Jefrey Hanrahan Month 9 Day 13 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____										
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 29103K Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____										
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. _____ 3. _____ 4. _____											
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Eileen Carter Signature Eileen Carter Month 9 Day 14 Year 06											

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036084 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358				U.S. EPA ID Number PAD 98734 BXS15				
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14167				U.S. EPA ID Number NY D 0 4 9 8 3 0 5 7 9				
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
1	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UNS432, III	001	DT	ESTIMATE 20000	K	BC07 MACE	L	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730AVII-407933. ERGM#171. PCB <1%. C/D REQUIRED. SR# 810354-6 MANIFEST LINE #1) TRAILER# 342-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608508								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop (BBL) GENERAL ELECTRIC CO</i>		Month 9	Day 13	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Neil Smith				Signature <i>Neil Smith</i>		Month 9	Day 13	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Actual Recd 20058K								
Manifest Reference Number: _____ U.S. EPA ID Number _____								
18b. Alternate Facility (or Generator) _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER				Signature <i>Eileen Carter</i>		Month 9	Day 14	Year 06

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

DESIGNATED FACILITY TO GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036087 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987347515		RECEIVED SEP 28 2006			
7. Transporter 2 Company Name		U.S. EPA ID Number		U.S. EPA ID Number					
8. Designated Facility Name and Site Address QVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number NYD049838679					
Facility's Phone: 716 754-8231		MODEL CITY, NY 14167							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. 1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001	DT	ESTIMATE 28480	K	E007 L MA02	
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. O/D REQUIRED. SR# 810354-9 MANIFEST LINE #1) TRAILER# 311-2A PCB REMOVED FROM SERVICE DATE: 8/21/06 8/1608523									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR		Month 9	Day 13	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CA Transporter signature (for exports only): Date leaving U.S.:									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Leisa Carnes		Signature <i>Leisa Carnes</i>		Month 9	Day 13	Year 06		
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year			
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Read 29530 K								
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
	Facility's Phone:						Month	Day	Year
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month 9	Day 14	Year 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036097 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name BUFFALO FUEL CORP							
7. Transporter 2 Company Name			U.S. EPA ID Number NYR000045724				
8. Designated Facility Name and Site Address GWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY0049936670				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	IRG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3492, III	001	DT	ESTIMATE 26330	K	B007 L M002	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#107933. ERG# 71. PCB <1%. CID REQUIRED. SR# 810364-19. MANIFEST LINE #1) TRAILER# 6840-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81602508							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop</i>		Month 9	Day 13	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name EDWARD C. KUNATH			Signature <i>Edward C. Kunath</i>		Month 9	Day 13	Year 06
Transporter 2 Printed/Typed Name			Signature		Month	Day	Year
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 27288K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)					U.S. EPA ID Number		
Facility's Phone:					Month Day Year		
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTER			Signature <i>Eileen Carter</i>		Month 9	Day 14	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036088 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 484-6358		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">SEP 28 2006</div>	
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987347515				
7. Transporter 2 Company Name		U.S. EPA ID Number			U.S. EPA ID Number	
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD Facility's Phone: 716 754-8231 MODEL CITY, NY 14107		U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001 DT		ESTIMATE 30280	K	ES07 L MA02
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERGM171. PCB <1%. C/D REQUIRED. SR# 810354-10 MANIFEST LINE #1) TRAILER# 311-3A PCB REMOVED FROM SERVICE DATE: 8/21/06 81603525						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month Day Year 9 | 13 | 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brian Carnes Signature <i>Brian Carnes</i> Month Day Year 9 | 13 | 06 Transporter 2 Printed/Typed Name Signature Month Day Year						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>actual Recd 30636K</i> Manifest Reference Number: U.S. EPA ID Number						
18b. Alternate Facility (or Generator) Facility's Phone: U.S. EPA ID Number						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
1.	H132					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name EILEEN CARTER Signature <i>Eileen Carter</i> Month Day Year 9 | 14 | 06						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000035082 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-6358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PAD98BY347515	
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1650 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD049836679				
Facility's Phone: 716 754-8291							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1.RQ. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, S, UN3432, III	001	DT	ESTIMATE 24120	K	E007 MAG2	h
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS: T78730AMIPW497933. ERG#171. PCB <1%. O/D REQUIRED. SR# 810354-4 MANIFEST LINE #1) TRAILER# 307-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608510							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (BBL) AS AGENT FOR GENERAL ELECTRIC CO							
Signature Joseph A. Bishop AS AGENT FOR GENERAL ELECTRIC CO							
Month Day Year 9 13 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Michael J. Pritchard Signature Michael J. Pritchard Month Day Year 9 13 06 Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 24222K Manifest Reference Number: U.S. EPA ID Number							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter Signature Eileen Carter Month Day Year 9 14 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-6300	4. Manifest Tracking Number 000036096 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC									
7. Transporter 2 Company Name			U.S. EPA ID Number PAD98BY47515						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number						
Facility's Phone: 716 754-5231 MODEL CITY, NY 14107			NY D049836079						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
	X	ERG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 22660	K	E007	L	
							MA03		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#407983. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-15. MANIFEST LINE #1) TRAILER# 188-A PCB REMOVED FROM SERVICE DATE: 8/21/06									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offorer's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BALY) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 13 Year 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name SEAN R. BOAS			Signature Sean R. Boas			Month 9 Day 13 Year 06		
Transporter 2 Printed/Typed Name			Signature			Month Day Year			
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	actual Recd 22609. K						Manifest Reference Number:		
18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2.			3.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a									
Printed/Typed Name ELLEN CARTW						Signature Ellen Cartw Month 9 Day 14 Year 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036092 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5350			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC								
7. Transporter 2 Company Name			U.S. EPA ID Number BY: PAD 987347575					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY 0049838579					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes	
	X	1RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20670	K	B007 MA02	L
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 176730AWP# 497833. ERG#171. PCB <1%. O/D REQUIRED. SR# 810354-14 MANIFEST LINE #1) TRAILER# 1981 PCB REMOVED FROM SERVICE DATE: 8/21/06 81608501								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 13	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Thorn		Signature <i>Thorn</i>		Month 9		Day 13		Year 06
Transporter 2 Printed/Typed Name		Signature		Month		Day		Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Beed 20657K							
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
	Facility's Phone:				18c. Signature of Alternate Facility (or Generator)			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Eileen Carlton		Signature <i>Eileen Carlton</i>		Month 9		Day 14		Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036085 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 484-5358			RECEIVE SEP 28 2006					
6. Transporter 1 Company Name BUFFALO FUEL CORP								
7. Transporter 2 Company Name			U.S. EPA ID Number NYR000245724					
8. Designated Facility Name and Site Address QWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY0049835679					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
<input checked="" type="checkbox"/>	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, S, UN3432, III	001	DT	ESTIMATE 19740	K	B007	L	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#487833. ERG#171. PCB <1%. C/D REQUIRED. SF# 8103547 MANIFEST LINE #1) TRAILER# 7000-A PCB REMOVED FROM SERVICE DATE: 8/21/06 81608578								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month 9	Day 13	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Joe Meyers				Signature <i>Joe Meyers</i>		Month 9	Day 13	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Resid 19541K								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name ELLEN CARTER				Signature <i>Ellen Carter</i>		Month 9	Day 14	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036090 VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 189 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006						
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES INC		U.S. EPA ID Number NY D 0 9 0 0 4 4 8 0 1		7. Transporter 2 Company Name U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107		Facility's Phone: 716 754-3231		U.S. EPA ID Number NY D 0 4 9 9 2 0 8 7 9						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, S. UN3432, III		001 DT		ESTIMATE 17180	K	8007 L MA02		
		2.								
		3.								
		4.								
14. Special Handling Instructions and Additional Information PCB SOL. AND DESRIS. 176730AMR-497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-12 MANIFEST LINE #1) TRAILER# 626 PCB REMOVED FROM SERVICE DATE: 8/21/06 81608540										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generators/Offeror's Printed/Typed Name: AS AGENT FOR JOSEPH A. BISHOP (BB) GENERAL ELECTRIC CO. Signature: Joseph A. Bishop (BB) GENERAL ELECTRIC CO. Month: 9 Day: 13 Year: 06										
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CD Date leaving U.S.:									
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: BRUCE YOCUM Signature: Bruce Yocum Month: 9 Day: 13 Year: 06 Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:									
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Rec'd 17028K Manifest Reference Number:									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator) Month: Day: Year:									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.										
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: EILEEN CARTER Signature: Eileen Carter Month: 9 Day: 14 Year: 06										

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036093 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006				
Generator's Phone: 413 494-5358									
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES INC				U.S. EPA ID Number NY D09844801					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address GVM CHEMICAL SERVICES, L.L.C 1950 BALMER ROAD		U.S. EPA ID Number							
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	TRG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, S, UN3432, III		001	DT	ESTIMATE 18360	K	B007 MAD2	L
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOL. AND DEBRIS. T79730/WI#4487933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-15. MANIFEST LINE #1) TRAILER# 627 PCB REMOVED FROM SERVICE DATE: 8/21/06 81608539									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop (BBL) GENERAL ELECTRIC CO</i>		Month Day Year 9 | 13 | 06			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name STEPHAN KRUPNICKI				Signature <i>Stephan Krupnicki</i>		Month Day Year 9 | 13 | 06			
Transporter 2 Printed/Typed Name				Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 18409 K								
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
	Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2.			3.			4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name ELLEN CARTER				Signature <i>Ellen Carter</i>		Month Day Year 9 | 14 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036094 VES						
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201								
Generator's Phone: 413 484-5358			RECEIVED SEP 28 2006								
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES INC.											
7. Transporter 2 Company Name			U.S. EPA ID Number NY D097644801								
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1850 BALMER ROAD			U.S. EPA ID Number NY D 0 4 9 8 3 0 6 7 9								
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes				
			No.	Type							
	X	1 RQ. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20580	K	EC07 MA02	6			
		2.									
		3.									
	4.										
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810354-16 MANIFEST LINE #1) TRAILER# 632 PCB REMOVED FROM SERVICE DATE: 8/21/06 81608535											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop</i>			Month Day Year 9 | 13 | 06					
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit: Date leaving U.S.:								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name DAVID MARBLE			Signature <i>David Marble</i>			Month Day Year 9 | 13 | 06				
	Transporter 2 Printed/Typed Name			Signature			Month Day Year				
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Beid 21201K										
	18b. Alternate Facility (or Generator)			Manifest Reference Number:					U.S. EPA ID Number		
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)						Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132			2.			3.			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a											
Printed/Typed Name EILEEN CARTER			Signature <i>Eileen Carter</i>			Month Day Year 9 | 14 | 06					

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036086 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC.								
7. Transporter 2 Company Name			U.S. EPA ID Number NY D 0 9 2 6 4 4 8 0 1					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 710 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	1-RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3492, III	001	DT	ESTIMATE 20710	K	5007 L MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP# 407933. ERCS# 171. PCB <1%. C/D REQUIRED. SP# 810354-8 MANIFEST LINE #1) TRAILER# 1034 PCB REMOVED FROM SERVICE DATE: 8/21/06 81608532								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generators/Offeror's Printed/Typed Name AS AGENT FOR Signature AS AGENT FOR Month 9 Day 13 Year 06 JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Joseph A. Bishop (BBL) GENERAL ELECTRIC								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Transporter signature (for exports only): Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name DAVID ATTEA Signature David Attea Month 9 Day 13 Year 06								
Transporter 2 Printed/Typed Name Signature Month Day Year								
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 20956K Manifest Reference Number:								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 9 Day 14 Year 06								

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036125 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VANLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD 987847515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1650 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number NY D 0 4 9 8 3 0 6 7 9			
Facility's Phone: 716 754-8231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. 1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 3, UN3432, III	001	AT	ESTIMATE 22000	K	B007 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. O/D REQUIRED. SR# 810633-6 MANIFEST LINE #1) TRAILER# 103-8A PCB REMOVED FROM SERVICE DATE: 8-31-06 60027 ID 81608553							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month Day Year 9 | 14 | 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name GREG KASLER				Signature <i>G. Kasler</i>		Month Day Year 9 | 14 | 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 21990K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTA				Signature <i>Ellen Carta</i>		Month Day Year 9 | 15 | 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036042 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-6356				<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 </div>					
6. Transporter 1 Company Name US BULK TRANSPORT INC								U.S. EPA ID Number PAD98B47515	
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1550 BALMER ROAD				U.S. EPA ID Number					
Facility's Phone: 718 764-8231 MODEL CITY, NY 14107				NYD049836679					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
	X	1. RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UNS432, III	001	DT	ESTIMATE 19210	K	E007 MA02	L	
		2.							
		3.							
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS T79730/WIP#497933. ERG#171. PCBs <1%. C/ D REQUIRED. SFR# 810633-3 MANIFEST LINE #1) TRAILER# 310-A PCB REMOVED FROM SERVICE DATE: 8/21/06 XYZ167 Pa. UTM 461965 81608557									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name: AS AGENT FOR JOSEPH A. BISHOP (BY GENERAL ELECTRIC CO) Signature: Joseph A. Bishop (BY GENERAL ELECTRIC CO) Month: 9 Day: 14 Year: 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: 20 Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name: Ronald Jordan Signature: Ronald Jordan Month: 9 Day: 14 Year: 06									
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:									
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Bend 19296K Manifest Reference Number:									
18b. Alternate Facility (or Generator) U.S. EPA ID Number:									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name: ELLEN CARTER Signature: Ellen Carter Month: 9 Day: 15 Year: 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036127 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name HORWITH TRUCKS INC		U.S. EPA ID Number PAD14634878						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD		U.S. EPA ID Number						
Facility's Phone: 718 754-8231		MODEL CITY, NY 14107			NYD049836679			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	TRG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20980	K	B007 L MAG2	
	2							
	3							
4								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS T79730/MIP#497933 FROM 71 PCB <1% C/D REQUIRED. SR# 810633-8 MANIFEST LINE #1) TRAIL ER# 6 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608543								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 14	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name MIKE POWERS		Signature <i>Mike Powers</i>			Month 9	Day 14	Year 06
	Transporter 2 Printed/Typed Name		Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Best 21110K							
	18b. Alternate Facility (or Generator)		Manifest Reference Number:			U.S. EPA ID Number		
	Facility's Phone:							
	18c. Signature of Alternate Facility (or Generator)					Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTA		Signature <i>Eileen Carta</i>		Month 9		Day 15	Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036129 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-6355				RECEIVED SEP 28 2006			
6. Transporter 1 Company Name HORWITH TRUCKS INC							
7. Transporter 2 Company Name				U.S. EPA ID Number PAD146714878			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number			
Facility's Phone: 710 754-8231 MODEL CITY, NY 14107				NY D 0 4 9 8 3 0 8 7 9			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	1. PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20570	K	E007 MA02	L
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933 EPC#171. PCB <1%. CID REQUIRED. SR# 810633-10 MANIFEST LINE #1) TRAILER# 171 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608344							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (PBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (PBL) GENERAL ELECTRIC AS AGENT FOR Month 9 Day 14 Year 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Tom Shoemaker Signature _____ Month 9 Day 14 Year 06				Transporter 2 Printed/Typed Name Signature _____ Month _____ Day _____ Year _____			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Bred 20838K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELW CO Signature Elmer Carter Month 9 Day 15 Year 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036128 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 </div>					
6. Transporter 1 Company Name HORWITH TRUCKS INC							U.S. EPA ID Number PA014624878
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number					
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NY D 0 4 9 8 3 6 6 7 9			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1.RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 21970	K	6007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 176730/WIP#407933. ERGM171. PCB <1%. C/D REQUIRED. SR# 810633-9 MANIFEST LINE #1) TRAILER# 183 PCB REMOVED FROM SERVICE DATE: 8-31-06 81608545							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month Day Year 9 | 14 | 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name TOM SHOEMAKER SR		Signature <i>Tom Shoemaker Sr</i>		Month Day Year 9 | 14 | 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Actual Resid 21981K					
18b. Alternate Facility (or Generator)		Manifest Reference Number: U.S. EPA ID Number					
Facility's Phone:		18c. Signature of Alternate Facility (or Generator)					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)		Month Day Year					
1. H132	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTER		Signature <i>Ellen Carter</i>		Month Day Year 9 | 15 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036130 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 454-5358		RECEIVED SEP 28 2006						
6. Transporter 1 Company Name HORWITH TRUCKS INC							U.S. EPA ID Number PAD146714878		U.S. EPA ID Number
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number						
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107						
Facility's Phone: 716 754-8231		NYD049896679						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	URG. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	No.	Type	ESTIMATE		B007	L
			001	OT	20870	K	MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-11 MANIFEST LINE #1) TRAILER# 192 PCB REMOVED FROM SERVICE DATE: 8-21-06								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC Month 9 Day 14 Year 06								
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: 20 Date leaving U.S.:							
	17. Transporter Acknowledgment of Receipt of Materials							
TRANSPORTER	Transporter 1 Printed/Typed Name JOSEPH SEYLER Signature [Signature] Month 9 Day 14 Year 06				Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____			
	18. Discrepancy							
DESIGNATED FACILITY	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Used 20748K Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____							
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. _____		3. _____		4. _____		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name ETLEN CHALK Signature [Signature] Month 9 Day 15 Year 06								

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036131 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD98B347515				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NY 0049830670				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	12G, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 18360	K	B007 M002	L	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/MIEM497933, ERG#171. PCB <1%. OD REQUIRED. SR# 810633-12 MANIFEST LINE #1) TRAILER# 192-A PCB REMOVED FROM SERVICE DATE: 8-8-06								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month 9	Day 14	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name <i>Michael Eugene Wagner</i>				Signature <i>Michael Eugene Wagner</i>		Month 9	Day 14	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 18026K								
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Eileen Carter				Signature <i>Eileen Carter</i>		Month 9	Day 15	Year 06

TK 1925

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036132 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006				
Generator's Phone: 413 464-5358									
6. Transporter 1 Company Name US BULK TRANSPORT INC					U.S. EPA ID Number PAD987B49515				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, L.L.C 1950 BALMER ROAD					U.S. EPA ID Number				
Facility's Phone: 716 754-6231		MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 5 7 9				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	X	1RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001	DT	ESTIMATE 17260	K	E007 L MA02	
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOL. AND DEBRIS. T79730WIP#497933. ERGM171. PCB <1%. C/D REQUIRED. SPA 810633-13 MANIFEST LINE #1) TRAILER 192-5A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608554									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 14 Year 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name John Flouge Signature John Flouge Month 9 Day 14 Year 06									
Transporter 2 Printed/Typed Name Signature Month Day Year									
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 17391K Manifest Reference Number:									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTON Signature Eileen Carton Month 9 Day 15 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036116 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VANLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5358							
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD987BY515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number NYD049836679			
Facility's Phone: 716 764-8231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 8, UN3432, III	001	DT	ESTIMATE 182.00	K	8007 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 178750WIP-497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-2 810633-2 MANIFEST LINE #1) TRAILER# 381-A PCB REMOVED FROM SERVICE DATE: 8/21/06							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature: <i>Joseph A. Bishop</i> Month: 9 Day: 14 Year: 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name RICHARD STEVENS				Signature <i>Richard Stevens</i>		Month: 9 Day: 14 Year: 06	
Transporter 2 Printed/Typed Name				Signature		Month: Day: Year:	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 18870K Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTER				Signature <i>Ellen Carter</i>		Month: 9 Day: 15 Year: 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036133 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006				
Generator's Phone: 413 484-5358					U.S. EPA ID Number PAD987347575			
6. Transporter 1 Company Name US BULK TRANSPORT INC					U.S. EPA ID Number			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD					U.S. EPA ID Number NYD049936679			
Facility's Phone: 716 754-9231		MODEL CITY, NY 14107						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	PO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20270	K	EC007 L MA02	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOL. AND DEBRIS. T79730/MP#497933. ERG#171. PCB <1%. C/D REQUIRED. SN# 810633-14 MANIFEST LINE #1) TRAILER# 144 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608568								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 14	Year 06
16. International Shipments	<input type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit:		Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Quintin LAWLEY		Signature <i>Quintin Lawley</i>				Month 9	Day 14	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
actual Recd 20076 K				Manifest Reference Number:				
18b. Alternate Facility (or Generator)					U.S. EPA ID Number			
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)					Month	Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H132	2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name ERLEN CARTER		Signature <i>Erlen Carter</i>				Month 9	Day 15	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 9 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036134 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 152 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006					
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD9BX342515					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1580 BALMER ROAD		Facility's Phone: 716 754-8231		U.S. EPA ID Number NYD049836679					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	No.	Type	ESTIMATE 21000	K	B007 MAB2	L	
			001	DT					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#497933. ERG#171. PCB <1%. O/D REQUIRED. SR# 810633-15 MANIFEST LINE #1) TRAILER# 145 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608569									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 14	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:							
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials		Transporter 1 Printed/Typed Name Mark S Reynolds		Signature <i>Mark Reynolds</i>		Month 9	Day 14	Year 06
			Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
	Actual Recd 21074K		Manifest Reference Number:						
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)		Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name ELLEN CARTER		Signature <i>Ellen Carter</i>		Month 9		Day 15		Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-0300	4. Manifest Tracking Number 000036126 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-8358								
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number PAD987342515					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, L.L.C 1950 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 8					
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type					
<input checked="" type="checkbox"/>	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20570	K	RD07	L	
	2.					MA02		
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 178730/WIP#497933. ERGM171. PCB <1%. C/D REQUIRED. SR# 810633-7 MANIFEST LINE #1) TRAILER# 107-A PCB REMOVED FROM SERVICE DATE: 8-31-06 81608566								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH H. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop</i>			Month 9	Day 14	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Gary Froble			Signature <i>Gary Froble</i>			Month 9	Day 14	Year 06
Transporter 2 Printed/Typed Name			Signature			Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 20829 K								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
H132								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTON			Signature <i>Eileen Carton</i>			Month 9	Day 15	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036119 VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (Lyman St) PITTSFIELD, MA 01201						
Generator's Phone: 413 494-5358				<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 </div>						
6. Transporter 1 Company Name US BULK TRANSPORT INC								U.S. EPA ID Number BY: PAD987347515		
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number						
Facility's Phone: 716 754-8231				MODEL CITY, NY 14107						
				NYD049936679						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UNS432, III		001	DT	ESTIMATE 29660	K	6097 MA02	L	
		2.								
		3.								
		4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WF#497933. ERG#171. PCB <1%. C/D REQUIRED. SFR# 810633-4 MANIFEST LINE #1) TRAILER# 344-B PCB REMOVED FROM SERVICE DATE: 8-21-06 81608547										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO										
Signature Joseph A. Bishop AS AGENT FOR GENERAL ELECTRIC										
Month 9 Day 14 Year 06										
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name MARK FALTISKO									
	Signature Mark Faltisko									
Month 9 Day 14 Year 06										
Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____										
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	actual Recd 20808K									
	Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____									
Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H132 2. 3. 4.										
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name EILEEN CARTER										
Signature Eileen Carter										
Month 9 Day 15 Year 06										

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036136 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 152 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 454-5358			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number BY: PAD987347515				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD Facility's Phone: 716 754-5231 MODEL CITY, NY 14107			U.S. EPA ID Number N Y D 0 4 9 8 3 8 6 7 9			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	170. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001 DT		ESTIMATE 27350	K	B007 L MA02
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/VIP#487933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-17 MANIFEST LINE #1 TRAILER# 332-A PCB REMOVED FROM SERVICE DATE: 8-21-06. 81608548						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (OBL) GENERAL ELECTRIC CO		AS AGENT FOR Signature Joseph A. Bishop (OBL) GENERAL ELECTRIC CO		Month Day Year 9 14 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Robert E Entwistle Signature Robert E Entwistle Month Day Year 9 14 06 Transporter 2 Printed/Typed Name Signature Month Day Year						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 27350K Manifest Reference Number: _____ U.S. EPA ID Number _____ 18b. Alternate Facility (or Generator) Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Eileen Carita Signature Eileen Carita Month Day Year 9 15 06						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D G 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-6300	4. Manifest Tracking Number 000036118 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358									
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number BY: PAD 987347573					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NY D 0 4 9 8 3 6 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
	X	1. RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 17960	K		L	MA02
		2.							
		3.							
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#407933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-5 810633-5 MANIFEST LINE #1) TRAILER# 107 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608550									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month Day Year 9 | 14 | 06			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Todd STORREBECK				Signature <i>Todd Storbeck</i>		Month Day Year 9 | 14 | 06		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Bred 19024 K								
	18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____				
	Facility's Phone: _____				18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTER				Signature <i>Eileen Carter</i>		Month Day Year 9 | 15 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036123 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC								
7. Transporter 2 Company Name			U.S. EPA ID Number PAD 98 B342515					
8. Designated Facility Name and Site Address QWM CHEMICAL SERVICES, L.L.C 1560 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 0 0 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, (9. UN3432, III)	001	DT	ESTIMATE 20120	K	E3007 MA02	L
		2.						
		3.						
	4.							
14. Special Handling Instructions and Additional Information PCB SOLID AND DEBRIS. T79730/AVIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-2 MANIFEST LINE #1) TRAILER# 342-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608578								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 14 Year 06								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Neil Smith Signature Neil Smith Month 9 Day 14 Year 06								
Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Bead 20992K Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132 2. _____ 3. _____ 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name Eileen Carter Signature Eileen Carter Month 9 Day 15 Year 06								

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036117 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-6358								
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD9873M7515				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1650 BALMER ROAD				U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NY D 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 29700	K	B007 MA02	L	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS T79730WIP#407933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-1 810633-1 MANIFEST LINE #1) TRAILER# 311-4A PCB REMOVED FROM SERVICE DATE: 8/31/06 81608579								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month 9	Day 14	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.				Port of entry/exit: CO				
Transporter signature (for exports only):				Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name TEO HEIKAL				Signature <i>Teo Heikal</i>		Month 9	Day 14	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 30318K								
18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
H132								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTON				Signature <i>Eileen Carton</i>		Month 9	Day 15	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 8 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036120 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 139 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006	
Generator's Phone: 413 484-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number PA0987347515		
7. Transporter 2 Company Name		U.S. EPA ID Number			U.S. EPA ID Number		
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number			
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NY D 0 4 9 8 3 0 5 7 0			
9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. HQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29680	K	6007 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP/M 497933. ERGM71. PCB <1%. C/D REQUIRED. SR# 810633-19 MANIFEST LINE #1) TRAILER# 339-A PCB REMOVED FROM SERVICE DATE: 8-21-06 KBH 7866 PA 81608580							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR	
Month Day Year 9 14 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Transporter signature (for exports only): _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name KEVIN TAPPER				Signature <i>Kevin Tapper</i>		Month Day Year 9 14 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 30237K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTON				Signature <i>Eileen Carton</i>		Month Day Year 9 15 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036135 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5354							
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number PAD987347515				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD049836679				
Facility's Phone: 716 754-9231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3452, III	001	DT	ESTIMATE 27130	K	B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/VIP#487933 ERG#171. PCB <1%. CDR REQUIRED. SFR# 810633-16 MANIFEST LINE #1 (TRAILER) 311-5 PCB REMOVED FROM SERVICE DATE: 8-21-06 XBL 2/24 81608581							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop</i>		AS AGENT FOR Month Day Year 9 14 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Donald Jordan			Signature <i>Donald Jordan</i>		Month Day Year 9 14 06		
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual blend 27207K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)			U.S. EPA ID Number				
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter			Signature <i>Eileen Carter</i>		Month Day Year 9 15 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (600) 424-9300	4. Manifest Tracking Number 000036137 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 189 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-6356			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number PAD987347515				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107				
			NY D 0 4 9 8 3 8 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	RO. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29640	K	B007 MAG2	L
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-18 MANIFEST LINE #1) TRAILER# 330-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608573							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC Month 9 Day 14 Year 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Jeffrey Hovan Signature Jeffrey Hovan Month 9 Day 14 Year 06				Transporter 2 Printed/Typed Name			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual based 30427K Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Ellen Carter Signature Ellen Carter Month 9 Day 15 Year 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036121 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VANLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006					
Generator's Phone: 413 494-5358									
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PA D 4 8 7 3 4 7 5 1 5					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address OWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number					
Facility's Phone: 716 754-0231		MODEL CITY, NY 14107		NY D 0 4 9 8 3 6 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	1. LG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 3, UN3432, III	001	DT	ESTIMATE 29150	K	EG07 MA02	L	
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WI/FM497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810633-20 MANIFEST LINE #1) TRAILER# 335-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81008576									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 14 Year 06									
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Edward Hicks Signature Edward Hicks Month 9 Day 14 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual lead 29892K Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. _____ 3. _____ 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Allen Carter Signature Allen Carter Month 9 Day 15 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036122 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5355							
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD98047515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C. 1950 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. PO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 24740	K	EJ007 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. IERG#171. PCB <1%. C/D REQUIRED. SR# 810633-21 MANIFEST LINE #1) TRAILER# 307-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608577							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 | 14 | 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Michael J. Pitzhard Signature <i>M. J. Pitzhard</i> Month Day Year 9 | 14 | 06 Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>actual found 25156K</i> Manifest Reference Number: _____ 18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
	H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month Day Year 9 | 15 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036149 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006
Generator's Phone: 413 494-5358						
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES INC				U.S. EPA ID Number NY D 0 9 B 4 4 8 0 1		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number N Y D 0 4 9 5 3 6 6 7 9		
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity
X		PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001 BT		ESTIMATE 18590 K
						12. Unit Wt./Vol. K
						13. Waste Codes E007 L MAB2
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/AVIP/497933. EROX#171. PCB <1%. C/D REQUIRED. SR# 810738-11 MANIFEST LINE #01 TRAILER# 628 PCBs REMOVED FROM SERVICE DATE: 81608623 8-31-06						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offorer's Printed/Typed Name JOSEPH A. BISHOP (BRL) GENERAL ELECTRIC CO				Signature Joseph A. Bishop (BRL) GENERAL ELECTRIC		Month Day Year 9 15 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name BRUCE YOCUM Signature Bruce Yocum Month Day Year 9 15 06 Transporter 2 Printed/Typed Name Signature Month Day Year						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual. Prod 18969K. Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Eileen Carter Signature Eileen Carter Month Day Year 9 15 06						

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036156 VES
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5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201	Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201
--	---

6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC	U.S. EPA ID Number NYD099644801
7. Transporter 2 Company Name	U.S. EPA ID Number

8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD	U.S. EPA ID Number NYD049836679
Facility's Phone: 716 754-5231	MODEL CITY, NY 14107

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type			E007	L	MA02
X	RO, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 17590	K			
2.								
3.								
4.								

14. Special Handling Instructions and Additional Information
PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SP# 810938-4
MANIFEST LINE #1) TRAILER# 634
PCB REMOVED FROM SERVICE DATE: 8-21-06 8160815

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO	Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO	Month 9	Day 15	Year 06
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16. International Shipments
 Import to U.S. Export from U.S. Port of entry/exit: CO
 Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials				
Transporter 1 Printed/Typed Name DAVID ATTEA	Signature David Attea	Month 9	Day 15	Year 06
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy
 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection
 actual Recd 17863K
 Manifest Reference Number:

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone:	
18c. Signature of Alternate Facility (or Generator)	Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a				
Printed/Typed Name EILEEN CARTER	Signature Eileen Carter	Month 9	Day 18	Year 06

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036151 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			U.S. EPA ID Number: PAD 987347515					
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number: BY					
7. Transporter 2 Company Name			U.S. EPA ID Number:					
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 715 754-8231			MODEL CITY, NY 14107 NY D 0 4 9 8 3 6 6 7 9					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		No.	Type	ESTIMATE 29040	K	E0017 MA02	L
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. EROSN 71. PCB <1%. C/D REQUIRED. SR# 810738-9 MANIFEST LINE #1) TRAILER# 327-A PCB REMOVED FROM SERVICE DATE: 8-31-06 81608610								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name: AS AGENT FOR JOSEPH A. BISHOP (RBL) GENERAL ELECTRIC CO								
Signature: Joseph A. Bishop (RBL) GENERAL ELECTRIC								
Month: 9 Day: 15 Year: 06								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name: Kevin M. Henning			Signature: Kevin M. Henning		Month: 9 Day: 15 Year: 06			
Transporter 2 Printed/Typed Name:			Signature:		Month: Day: Year:			
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual feed 29366K								
18b. Alternate Facility (or Generator) U.S. EPA ID Number:								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name: ELLEN CARTER			Signature: Ellen Carter		Month: 9 Day: 18 Year: 06			

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036155 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 484-5358			RECEIVED SEP 28 2006						
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC									
7. Transporter 2 Company Name			U.S. EPA ID Number NYD097644801						
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number NYD049836879						
Facility's Phone: 716 754-3221			MODEL CITY, NY 14107						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	HQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UNS432, III	001	DT	ESTIMATE 18570	K	B007 L MA02		
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810238-5 MANIFEST LINE #1) TRAILER# 624 PCB REMOVED FROM SERVICE DATE: 8-31-06 81603614									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 15 Year 06									
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name STEPHAN KRUPNICKI Signature _____ Month 9 Day 15 Year 06				Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____				
	18. Discrepancy								
DESIGNATED FACILITY	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 19577K Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____								
Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 9 Day 18 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084092	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036153 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 494-6358								
6. Transporter 1 Company Name BUFFALO FUEL CORP					U.S. EPA ID Number BY: NYR000075784			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1650 BALMER ROAD					U.S. EPA ID Number			
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			NYD049838070			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	X	RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3452, III	001	DT	ESTIMATE 28490	K	B007 L MA02	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERGM171. PCB <1%. C/D REQUIRED. SR# 810938-7 MANIFEST LINE #1) TRAILER# 6840-A PCB REMOVED FROM SERVICE DATE: 8-31-06 81603578								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 15 06				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name EDWARD C. KUNATH		Signature <i>Edward C. Kunath</i>		Month Day Year 9 15 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year				
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Reep 28631K Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator) U.S. EPA ID Number							
	Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. _____		3. _____		4. _____		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTON		Signature <i>Eileen Carton</i>		Month Day Year 9 18 06				

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D D O 2 0 8 4 0 9 3		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000026159 VES									
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201									
6. Transporter 1 Company Name US BULK TRANSPORT INC		7. Transporter 2 Company Name		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107		9. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) EQ. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		10. Containers No. 001 Type DT		11. Total Quantity ESTIMATE 30360		12. Unit Wt./Vol. K		13. Waste Codes B007 L MAGZ			
Generator's Phone: 413 494-5358		Facility's Phone: 716 754-8231		U.S. EPA ID Number		U.S. EPA ID Number		U.S. EPA ID Number		U.S. EPA ID Number		U.S. EPA ID Number		U.S. EPA ID Number			
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810738-2 MANIFEST LINE #1) TRAILER# 311-3A PCB REMOVED FROM SERVICE DATE: 8-21-06		15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.		Generator's/Officer's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 15 06		Generator's/Officer's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 15 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brian Carnes		Signature <i>Brian Carnes</i>		Month Day Year 9 15 06		Transporter 2 Printed/Typed Name		Signature		Month Day Year					
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Reed 30863K		18b. Alternate Facility (or Generator)		Signature of Alternate Facility (or Generator)		Month Day Year		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)		1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name EILEEN CARTON		Signature <i>Eileen Carton</i>		Month Day Year 9 18 06													

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036159 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5368							
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number BY: PAD987347515					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number					
Facility's Phone: 716 754-8291		MODEL CITY, NY 14107		NYD049836670			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	102, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 30370	K	8007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810738-1 MANIFEST LINE #1) TRAILER# 311-2 PCB REMOVED FROM SERVICE DATE. 8-21-06 81608546							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Month 9	Day 15	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Leisa Carnes		Signature Leisa Carnes		Month 9	Day 15	Year 06	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Reqd 30003K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name EILEEN CARTER		Signature Eileen Carter		Month 9	Day 13	Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036148 VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006					
Generator's Phone: 413 494-5358										
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number BY: PAD 987347515								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number								
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			NY D 0 4 9 8 9 6 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001 DT		ESTIMATE 29440	K	EU07 MAX2	L	
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810738-12 MANIFEST LINE #1) TRAILER# 344-B PCB REMOVED FROM SERVICE DATE: 8-21-06 81603601										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 15 Year 06										
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name MARK FALTISKO Signature Mark Faltisko Month 9 Day 15 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____									
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 30881K Manifest Reference Number: _____									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____									
	Facility's Phone: _____									
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. _____ 3. _____ 4. _____										
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name ELLEN CARON Signature Ellen Caron Month 9 Day 18 Year 06										

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036157 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name BUFFALO FUEL CORP								
7. Transporter 2 Company Name			U.S. EPA ID Number NYR000045784					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD049836079					
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 17230	K	6007	L	
						MA02		
14. Special Handling Instructions and Additional Information PCS SOIL AND DEBRIS. T79750/VVIP#497935. EROM71. PCB <1%. C/D REQUIRED. SN# 810738-3 MANIFEST LINE #1) TRAILER# 7000A PCB REMOVED FROM SERVICE DATE: 8-21-06 81603604								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 15	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CS Transporter signature (for exports only): _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name JOE MEYERS		Signature <i>Joe Meyers</i>				Month 9	Day 15	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Bld 10228K								
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
H132								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>				Month 9	Day 18	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002094093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036152 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 166 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987347515						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address LWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number						
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			NYD049836079			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit W/L Vol.	13. Waste Codes		
		No.	Type					
X	ERG. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20930	K	ERG7 MA02	L	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810738-8 MANIFEST LINE #1) TRAILER# 151-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81603607								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop		AS AGENT FOR AS AGENT FOR		Month 9	Day 15	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Wayne Martin Signature Wayne Martin Month 9 Day 15 Year 06 Transporter 2 Printed/Typed Name Signature Month Day Year								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 20920K Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)		Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
1.	H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER		Signature Eileen Carter		Month 9		Day 18		Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A 0 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036150 YES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number: PAD987347515		
7. Transporter 2 Company Name		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107		U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 9		
Facility's Phone: 716 754-8231		9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type
		X		PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, (UN3432, III)		11. Total Quantity ESTIMATE 29650
						12. Unit WL/Vol. K
						13. Waste Codes B007 L MA02
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 178/30/MP-4497933. ERG#171. PCB <1%. C/D REQUIRED. SP# 810738-10 MANIFEST LINE #1) TRAILER# 308-A PCB REMOVED FROM SERVICE DATE: 8-21-06 811003605						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offero's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		AS AGENT FOR		Month Day Year 9 15 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual PCB 30554K Manifest Reference Number:						
18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)				Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name ELLEN CARTER		Signature Ellen Carter		Month Day Year 9 18 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036154 VES RECEIVED SEP 28 2006				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		Generator's Phone: 413 494-5358					
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number: PAD 987347575		7. Transporter 2 Company Name U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C. 1550 BALMER ROAD		U.S. EPA ID Number		Facility's Phone: 716 754-8231 MODEL CITY, NY 14107 NY D 0 4 9 8 3 8 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 8, UN3432, III		001	DT	ESTIMATE 21550	K	B007 L MA02	
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/MIF#497933. ERM#171. PCB <1%. C/D REQUIRED. SR# 810238-60 MANIFEST LINE #1) TRAILER# 243 PCB REMOVED FROM SERVICE DATE: 8-21-06 81603646									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name: JOSEPH A. BISHOP (BILL) GENERAL ELECTRIC CO AS AGENT FOR Signature: Joseph A. Bishop (BILL) GENERAL ELECTRIC CO AS AGENT FOR Month: 9 Day: 15 Year: 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: SIDNEY R HUNTOON Signature: S R Hantoon Month: 9 Day: 15 Year: 06 Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:									
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21909K Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month: Day: Year:									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: ELLAN CARTER Signature: Ellen Carter Month: 09 Day: 19 Year: 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-8300	4. Manifest Tracking Number 000036147 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED SEP 28 2006 </div>			
Generator's Phone: 413 494-5356							
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD987347515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		Facility's Phone: 716 754-8251		MODEL CITY, NY 14107		U.S. EPA ID Number NY D 0 4 9 8 3 6 8 7 9	
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001 DT		ESTIMATE 29790	K	EO07 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SR# 810738-13 MANIFEST LINE #1) TRAILER# 332-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81605630							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Month Day Year 9 15 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Robert K Enteis		Signature Robert K Enteis		Month Day Year 9 15 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual found 31815K Manifest Reference Number:							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTER		Signature Eileen Carter		Month Day Year 9 19 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 00003172 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006 BY:				
Generator's Phone: 413 494-5355								
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987347515						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number						
Facility's Phone: 716 754-5231		MODEL CITY, NY 14107		NY D 0 4 9 8 3 0 0 7 0				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 30640	K	EC007 MA02	L
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERO#171. PCB'S <1%. C/O REQUIRED. SR# 810850-18 MANIFEST LINE #1) TRAILER# 311-2A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81008642								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPHA BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Leisa Carnes		Signature <i>Leisa Carnes</i>		Month 09		Day 18		Year 06
Transporter 2 Printed/Typed Name		Signature		Month		Day		Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
actual Recd 30563K Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month 9		Day 19		Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002064093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036173 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PA0487347515		
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD0498366/9					
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	100 POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 31700	K	6007	L	
						MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730AWIP#497933. ERGM71. PCB'S <1%. C/D REQUIRED. SR# 810850-17 MANIFEST LINE #1) TRAILER# 311-3A PCB REMOVED FROM SERVICE DATE: 6-21-2006 81608642								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Brian Carter		Signature <i>Brian Carter</i>				Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name		Signature						
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		actual Recd 31634K						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H132	2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name ELLEN CARTER		Signature <i>Ellen Carter</i>				Month 9	Day 19	Year 06

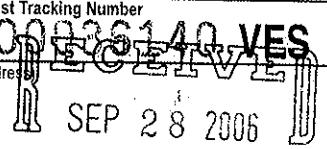
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036143 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC								
7. Transporter 2 Company Name			U.S. EPA ID Number BY: PAD987347375					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 8 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 6, UN3432, III	001 DT		ESTIMATE 31730	K	8007 L MA02	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/WIP#197933. ENG#171. PCB <1%. O/D REQUIRED. SR# 810850-14 MANIFEST LINE #1) TRAILER# 344B PCB REMOVED FROM SERVICE DATE: 8/21/06								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name MARK FALTSIKO		Signature <i>Mark Faltsiko</i>				Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29529K Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
	Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>				Month 9	Day 19	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036144 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006					
6. Transporter 1 Company Name BUFFALO FUEL CORP		7. Transporter 2 Company Name		U.S. EPA ID Number BY: NYR000045724					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107		Facility's Phone: 716 754-8234		U.S. EPA ID Number NYD049836679					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	100, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 28235^K		B007 MA02	L	
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730AVIP#497933. ERG#171. PCB <1%. CID REQUIRED. SR# 810850-15 MANIFEST LINE #1) TRAILER# L840A PCB REMOVED FROM SERVICE DATE: 8-31-06 81603628									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC Month 9 Day 18 Year 06									
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CD Date leaving U.S.:								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Edward C. Kumath Signature Edward C. Kumath Month 9 Day 18 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 28441K Manifest Reference Number:								
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Eileen Carter Signature Eileen Carter Month 9 Day 19 Year 06									

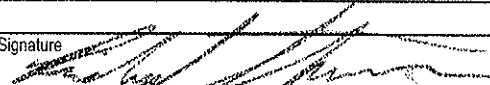
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036145 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358		U.S. EPA ID Number: PA0987347515					
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107					
Facility's Phone: 716 754-8231		NY D 0 4 9 8 3 6 6 7 9					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	OT	ESTIMATE 21890	K	B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730AWIP#197933. ERG#171. PCB <1%. OD REQUIRED. SR# 810850-14 MANIFEST LINE #1) TRAILER# 198 PCB REMOVED FROM SERVICE DATE: 8-21-06 81608644							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 18 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Chris Chervanek		Signature <i>Chris Chervanek</i>		Month Day Year 9 18 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 22580K							
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. A132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter		Signature <i>Eileen Carter</i>		Month Day Year 9 19 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036181 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201 413 494-6368		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987347515		7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1550 BALMER ROAD 716 754-8231 MODEL CITY, NY 14107		U.S. EPA ID Number NYD049836679		Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. IBC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III			10. Containers No. Type 001 DT		11. Total Quantity ESTIMATE 20680	12. Unit Wt./Vol. K	13. Waste Codes B037 L MA02		
	2.										
	3.										
	4.										
	5.										
14. Special Handling Instructions and Additional Information 97933, ERG 171, PCB'S <1%, C/D REQUIRED, SR# 810850-12 MANIFEST LINE #1 TRAILER# 1981 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81603645											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP		Signature <i>AS AGENT FOR</i>		Signature <i>AS AGENT FOR</i>		Month 9	Day 18	Year 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name Kenneth Horn		Signature <i>Kenneth Horn</i>		Signature <i>Kenneth Horn</i>		Month 9	Day 18	Year 06			
Transporter 2 Printed/Typed Name		Signature		Signature		Month	Day	Year			
18. Discrepancy											
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21882K Manifest Reference Number: _____ U.S. EPA ID Number _____											
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____											
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Eileen Carter		Signature <i>Eileen Carter</i>		Signature <i>Eileen Carter</i>		Month 9	Day 19	Year 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-8300	4. Manifest Tracking Number 000036170 VES
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006
Generator's Phone: 413 494-5358					
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD 987347575			
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number			
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NYD049836678	
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.
<input checked="" type="checkbox"/>	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 27930	K
					B007 L MA02
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SFR# 810950-9					
MANIFEST LINE #1) TRAILER# 343-A POB REMOVED FROM SERVICE DATE: 6-21-2006 81603624					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (3BL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month 9	Day 18
				Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:					
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name DAVID TIO ABACK		Signature <i>David Tio Aback</i>		Month 9	Day 18
				Year 06	
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Beed 28322K					
18b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. H132	2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a					
Printed/Typed Name Eileen Carter		Signature <i>Eileen Carter</i>		Month 9	Day 18
				Year 06	

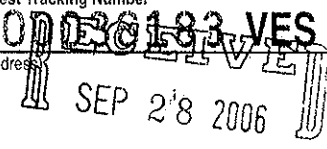
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084003	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000236140-VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201								
Generator's Phone: 413 494-5358										
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number BY: PAD 987349515								
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number								
Facility's Phone: 716 794-8231		MODEL CITY, NY 14107 NYD040936679								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes				
		No.	Type							
<input checked="" type="checkbox"/>	1RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29540	K	E007 MA02	L			
2.										
3.										
4.										
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS: 179730(WIP) 497933. EPCW171. PCB <1%. C/D REQUIRED. SN# 810226-11 810850-1 MANIFEST LINE #1) TRAILER# 335-A PCB REMOVED FROM SERVICE DATE: 8-21-06 816026027										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		AS AGENT FOR		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: GO Date leaving U.S.:										
17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name Edward HILKES		Signature <i>Edward Hilkes</i>				Month 9		Day 18		Year 06
Transporter 2 Printed/Typed Name		Signature				Month		Day		Year
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29638K										
18b. Alternate Facility (or Generator) U.S. EPA ID Number										
Facility's Phone:										
18c. Signature of Alternate Facility (or Generator) Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H132		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a										
Printed/Typed Name E. LEON CARTER		Signature <i>E. Leon Carter</i>				Month 9		Day 19		Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000020146 VES					
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD987342515		7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD		U.S. EPA ID Number						Facility's Phone: 716 754-8231 MODEL CITY, NY 14107					
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes			
GENERATOR		X		TRG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001 OT		ESTIMATE 21070	K	E9007 L MAG2	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#487933 ERG#171. PCB <1% C/D REQUIRED. SR# 810850-13 MANIFEST LINE #1) TRAILER# 188-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608629													
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
Generator's/Offorer's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 18 Year 06													
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____													
17. Transporter Acknowledgment of Receipt of Materials													
Transporter 1 Printed/Typed Name SEAN R BOAS Signature Sean R. Boas Month 9 Day 18 Year 06													
Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____													
18. Discrepancy													
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 2226 K Manifest Reference Number: _____													
18b. Alternate Facility (or Generator) U.S. EPA ID Number _____													
Facility's Phone: _____													
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____													
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
1. H132 2. _____ 3. _____ 4. _____													
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
Printed/Typed Name EILEEN CARTON Signature Eileen Carton Month 9 Day 19 Year 06													

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036186 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358							
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD987347375			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1550 BALMER ROAD 716 754-8231 MODEL CITY, NY 14107				U.S. EPA ID Number NY D 0 4 0 8 3 6 6 7 9			
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	140, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 19870	K	E307	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND LEAKS. 179/30WIP #497933. ERCA#71. PCB'S <1%. O/D REQUIRED. S/N# 810850-5							
MANIFEST LINE #1) TRAILER# 381-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608658							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 9 Day 18 Year 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Co Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name RICHARD STEVENSON				Signature 		Month 9 Day 18 Year 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 20802K Manifest Reference Number:							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. A132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTER				Signature Eileen Carter		Month 9 Day 19 Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A C 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036185 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006				
Generator's Phone: 413 494-5358									
6. Transporter 1 Company Name US BULK TRANSPORT INC					U.S. EPA ID Number PAD98847515				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address QWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD					U.S. EPA ID Number				
Facility's Phone: 716 754-9231		MODEL CITY, NY 14107			N Y 0 0 4 9 8 3 6 6 7 9				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit W/LVol.	13. Waste Codes	
	X	1RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 3, UN3432, III		No.	Type	ESTIMATE 20410	K	EK007 L MAG2	
	2.			001	DT				
	3.								
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 17930WAF 8487933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810830-8 MANIFEST LINE #1) TRAILER# 342-A POB REMOVED FROM SERVICE DATE: 8-21-2006 81608639									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop (BBL) GENERAL ELECTRIC CO</i>		AS AGENT FOR		Month	Day	Year	
						9	18	06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name Neil Smith		Signature <i>Neil Smith</i>				Month	Day	Year	
						9	18	06	
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<i>actual Prod 20856.K</i>		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:			
18b. Alternate Facility (or Generator)					U.S. EPA ID Number				
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)					Month		Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. <i>H132</i>		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name ETLEW CARTER		Signature <i>Etlev Carter</i>				Month	Day	Year	
						9	19	06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036184 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5356			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number BY: PAD 987347515				
8. Designated Facility Name and Site Address QVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATED 29770	K	B007	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/VII-#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810850-7							
MANIFEST LINE #1) TRAILER# 339-A XB47866 PA PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608637							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (L) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BOL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BOL) GENERAL ELECTRIC Month 9 Day 18 Year 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: 80 Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name KEVIN TAPPER				Signature Kevin Tapper		Month 9 Day 18 Year 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual bead 30745K Manifest Reference Number:							
18b. Alternate Facility (or Generator)						U.S. EPA ID Number	
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name EILEEN CARTON				Signature Eileen Carton		Month 9 Day 19 Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000030183-VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5356		6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD 987347515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address LWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD				U.S. EPA ID Number			
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NYD049836379			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	TRC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 8, UN3432, III	001	DT	ESTIMATE 28990	K	B007	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WIP#407933. ERGM171. PCB'S <1%. C/D REQUIRED. SR# 910860-6							
MANIFEST LINE #1) TRAILER# 311-4A PCB REMOVED FROM SERVICE DATE: 5-21-2006 81608636							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (AS AGENT FOR) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 9 18 06			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name TED HEIKON		Signature <i>Ted Heikon</i>		Month Day Year 9 18 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
actual Recd 30246 K				Manifest Reference Number:			
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month Day Year 9 19 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036180 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name US BULK TRANSPORT INC					U.S. EPA ID Number PA09878XSL5			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 DALMER ROAD					U.S. EPA ID Number			
Facility's Phone: 716 754-3231		MODEL CITY, NY 14107			NYD049830879			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type					
X	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29100	K	EQ07	L	
						MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 178730/WIP# 497933 ERG#171. PCB'S <1%. GD REQUIRED. SR# 870 850-11								
MANIFEST LINE #1) TRAILER# 311-5A PCB REMOVED FROM SERVICE DATE: 8-21-2006 21603633								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: 20 Transporter signature (for exports only): Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name DONALD JOZAN		Signature <i>Donald Jozan</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Red 29656K Manifest Reference Number:								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H132	2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name EILEEN CARTON		Signature <i>Eileen Carton</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 9	Day 19	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036142 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006			
Generator's Phone: 413 464-5358			U.S. EPA ID Number PAD 987347575						
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number						
7. Transporter 2 Company Name			U.S. EPA ID Number						
8. Designated Facility Name and Site Address CCM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number						
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
		No.	Type						
X	REG. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	OT	ESTIMATE 27460	K	B007 MA02	L		
2.									
3.									
4.									
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730WIP#497933. ERG#171. PCB <1%. CID REQUIRED. SP# 810738-16 810850-3 MANIFEST LINE #1) TRAILER# 307-A PCB REMOVED FROM SERVICE DATE: 8-21-06 81608632									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR GENERAL ELECTRIC		Month 9	Day 18	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CA Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name Michael J. Pritchard		Signature <i>Michael J. Pritchard</i>		Month 9		Day 18		Year 06	
Transporter 2 Printed/Typed Name		Signature		Month		Day		Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 57923K Manifest Reference Number:									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name ELLEN CARTON		Signature <i>Ellen Carton</i>		Month 9		Day 19		Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036141 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name US BULK TRANSPORT INC			U.S. EPA ID Number PAD987347575					
7. Transporter 2 Company Name			U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8234			MODEL CITY, NY 14107			NYD049836679		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	RQ. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3492, III	001	DT	ESTIMATE 29000	K	6007	L	
						MA02		
14. Special Handling Instructions and Additional Information PCIS SOIL AND DEBRIS. T79730/MIP#497933. ERG#171. PCB <1%. C/D REQUIRED. SN# 810738-15 810830-2 MANIFEST LINE #1) TRAILER# 330-A PCB REMOVED FROM SERVICE DATE: 8-21-06								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop (BBL) GENERAL ELECTRIC CO</i>			Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Jeffrey Hanrahan			Signature <i>Jeffrey Hanrahan</i>			Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name			Signature			Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29484K								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Ellen Carter			Signature <i>Ellen Carter</i>			Month 9	Day 19	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036187 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5353								
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD 987347575				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NY 0 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 19560	K	B007	L	
						MAG2		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/MIF#497933. ERM#171. PCB'S <1%. C/D REQUIRED. SR# 810850-4								
MANIFEST LINE #1) TRAILER# 107 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608658								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS ABENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.				Port of entry/exit: Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Todd Stappenbeck				Signature <i>Todd Stappenbeck</i>		Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
actual Recd 19995K								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Eileen Carter				Signature <i>Eileen Carter</i>		Month 9	Day 19	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036169 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006				
Generator's Phone: 413 494-5358								
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC.		U.S. EPA ID Number NYD049838679						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107		U.S. EPA ID Number NYD049838679						
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	120, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20790	K	BQ07 MA02	L	
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. CID REQUIRED. SR# 810850-10 MANIFEST LINE #1) TRAILER# 632 PCB REMOVED FROM SERVICE DATE: 8-21-2006 8108664								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR BBL GENERAL ELECTRIC		Month 9	Day 18	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Transporter signature (for exports only): _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name DAVID MARBLE		Signature <i>David Marble</i>				Month 9	Day 18	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Prod 21927K								
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>				Month 9	Day 20	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084083		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036210 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358		RECEIVED SEP 28 2006									
6. Transporter 1 Company Name US BULK TRANSPORT INC												U.S. EPA ID Number PAD 987347575
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD								U.S. EPA ID Number			
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107								NY D 0 4 9 8 3 6 6 7 9			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
		No.	Type								
X	RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	29100	K	6007	L				
						MA02					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-9											
MANIFEST LINE #1) TRAILER# 335-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608685											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC Month 9 Day 19 Year 06											
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:											
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Edward Hicks Signature Edward Hicks Month 9 Day 19 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____											
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29048K Manifest Reference Number: 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.											
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 9 Day 20 Year 06											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036213 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5368			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC								
7. Transporter 2 Company Name			U.S. EPA ID Number PAD988947515					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1560 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD049936679					
Facility's Phone: 716 754-8231								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
X	PO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, UN3492, III	001	DT	30420	K	B007	L	
						MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERCS#171. PCB'S <1%. C/D REQUIRED. SR# 810991-11 MANIFEST LINE #1) TRAILER# 330-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608677								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (DBL) GENERAL ELECTRIC CO AS AGENT FOR								
Signature <i>Joseph A. Bishop</i>						Month 9	Day 19	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Jeffrey Hanahan				Signature <i>Jeffrey Hanahan</i>		Month 9	Day 19	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Bed 30391K								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER						Month 9	Day 20	Year 06
Signature <i>Eileen Carter</i>								

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036174 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358				U.S. EPA ID Number: SEP 28 2006 PAD 987347515					
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number: _____					
7. Transporter 2 Company Name				U.S. EPA ID Number: _____					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1560 BALMER ROAD				U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NYD049836679					
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
	X	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20740	K		6007 L MA02	
		2.							
		3.							
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/MIP#497933. ERGM171. PCB'S <1% O/D REQUIRED. SR# 810991-5 MANIFEST LINE #1) TRAILER# 144 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81603687									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop</i>		Month 9	Day 19	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.				Port of entry/exit: CO		Date leaving U.S.:			
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Quentin LAWLEY				Signature <i>Quentin Lawley</i>		Month 9	Day 19	Year 06
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year	
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 20720K								
	18b. Alternate Facility (or Generator)				Manifest Reference Number:		U.S. EPA ID Number		
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTER				Signature <i>Eileen Carter</i>		Month 9	Day 20	Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036215 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5356							
6. Transporter 1 Company Name US BULK TRANSPORT INC				U.S. EPA ID Number PAD98034-75-5			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address QVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD				U.S. EPA ID Number			
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107				NYD049838679			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	PG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 28900	K	B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/AVIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-10 MANIFEST LINE #1) TRAILER# 343-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608684							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Month Day Year 9 19 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name DAVID TIONBACK Signature _____ Month Day Year 9 19 06 Transporter 2 Printed/Typed Name Signature _____ Month Day Year							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 28876 K Manifest Reference Number: _____ 18b. Alternate Facility (or Generator) U.S. EPA ID Number							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name E. LEON CARTER Signature _____ Month Day Year 9 20 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036175 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006			
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC				U.S. EPA ID Number NYD098444801		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number NYD049836679		
Facility's Phone: 716 754-9231						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity ESTIMATE	12. Unit Wt./Vol. K	13. Waste Codes E007 L MAD2
X	1. RO. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	21990		
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/NIIP#A97833. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-4 MANIFEST LINE #1) TRAILER# 627 - PCB REMOVED FROM SERVICE DATE: 8-21-2006 81603689						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Month Day Year 9 | 19 | 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name DAVID MARBLE Signature [Signature] Month Day Year 9 | 19 | 06 Transporter 2 Printed/Typed Name Signature _____ Month Day Year _____						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 21972K Manifest Reference Number: _____ U.S. EPA ID Number _____ 18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Eileen Carter Signature [Signature] Month Day Year 9 | 20 | 06						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036177 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006	
6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PAD989847515					
7. Transporter 2 Company Name						U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD						U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107								NY D049836679			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	X	100 POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III				001	DT	ESTIMATE 21540	K	MA02	L
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERGM17%. PCB'S <1%. C/D REQUIRED. SR# 810991-1 MANIFEST LINE #1) TRAILER# 310-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 UPW 461965 XY21657 R											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BRL) AS AGENT FOR GENERAL ELECTRIC CO											
Signature <i>Joseph A. Bishop</i>											
Month Day Year 09 19 06											
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name Ronald Jordan				Signature <i>Ronald Jordan</i>				Month Day Year 09 19 06		
	Transporter 2 Printed/Typed Name				Signature				Month Day Year		
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual 21528K										
	18b. Alternate Facility (or Generator) U.S. EPA ID Number										
	Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator) Month Day Year											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132		2.		3.		4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name ELLEN CARTER				Signature <i>Ellen Carter</i>				Month Day Year 9 20 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036171 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST.) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358		RECEIVED SEP 28 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PA0987347515		
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8291		MODEL CITY, NY 14107		NY 0049836679				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 22370	K	B007 L MA02	
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. O/D REQUIRED. SR# 810991-2 MANIFEST LINE #1) TRAILER# 151-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608682								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month 09	Day 19	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Wayne Martin		Signature <i>Wayne Martin</i>				Month 09	Day 19	Year 06
Transporter 2 Printed/Typed Name		Signature				Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	actual Recd 22362K						Manifest Reference Number:	
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>				Month 9	Day 20	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-6300	4. Manifest Tracking Number 000036176 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358						
6. Transporter 1 Company Name BUFFALO FUEL CORP		U.S. EPA ID Number		NY R00045724		
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD		U.S. EPA ID Number				
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NY D049836679		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
<input checked="" type="checkbox"/>	1RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 20470	K	B007 L MA02
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730WIP#497933. ERGM 171. PCB'S <1%. C/D REQUIRED. SR# 810991-3						
MANIFEST LINE #1) TRAILER# 7000A POB REMOVED FROM SERVICE DATE: 8-21-2006 81608630						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP/GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month Day Year 09 19 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.:		
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name JOE MEYERS		Signature <i>Joe Meyers</i>		Month Day Year 09 19 06		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
actual Recd 20421K						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month Day Year 9 20 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036178 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST.) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name BUFFALO FUEL CORP		U.S. EPA ID Number NY RB00045724			
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NYD049836679			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RO. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 28770^K		B007	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERO#171. PCB'S <1%. C/D REQUIRED. SR# 810991-7							
MANIFEST LINE #1) TRAILER# 6840A		PCB REMOVED FROM SERVICE DATE: 8-21-2006			816081073		
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR AS AGENT FOR GENERAL ELECTRIC		Month Day Year 9 | 19 | 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: CO		Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials		Transporter 1 Printed/Typed Name Edward C. Kunath		Signature <i>Edward C. Kunath</i>		Month Day Year 9 | 19 | 06	
		Transporter 2 Printed/Typed Name		Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input checked="" type="checkbox"/> Type		actual Recd 28785K		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:	
18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
H132							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ETLEW CARTER		Signature <i>Etlev Carter</i>		Month Day Year 9 | 20 | 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036179 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 494-5356			RECEIVED SEP 28 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC									
7. Transporter 2 Company Name			U.S. EPA ID Number PA02882347515						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number						
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107						
			NYD040836670						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	No.	Type	ESTIMATE		E007	L	
			001	DT	19550	K	MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-6 MANIFEST LINE #1) TRAILER# 196-A PCB REMOVED FROM SERVICE DATE: 8-21-2006									
15. GENERATOR/SOFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offlor's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		AS AGENT FOR Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		Month 9		Day 19	Year 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name Charles Hopper For US Bulk			Signature <i>Charles Hopper</i>			Month 9		Day 19	Year 06
Transporter 2 Printed/Typed Name			Signature			Month		Day	Year
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
Actual Beed 19514K						Manifest Reference Number:			
18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)						Month		Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name EILEEN CARTER			Signature <i>Eileen Carter</i>			Month 9		Day 20	Year 06

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084088		2. Page 1 of 1		3. Emergency Response Phone (800) 424-6300		4. Manifest Tracking Number 000036211 VES			
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006	
Generator's Phone: 413 494-5358		6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PAD 987347515			
7. Transporter 2 Company Name								U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD								U.S. EPA ID Number			
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107								NYD040836679	
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	X	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III				001	DT	ESTIMATE 28720	K	B007	L
										MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-8 MANIFEST LINE #1) TRAILER# 332-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608669											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BUL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BUL) GENERAL ELECTRIC CO Month 9 Day 19 Year 06											
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name Robert K Entwistle Signature Robert K Entwistle Month 9 Day 19 Year 06										
	Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____										
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 28713K Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____										
	Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H132			2. _____			3. _____			4. _____		
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name Ellen Carter Signature Ellen Carter Month 9 Day 20 Year 06											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036216 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006			
6. Transporter 1 Company Name US BULK TRANSPORT INC							U.S. EPA ID Number PAD98B347515
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number			
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107			
9a. HM			10. Containers		11. Total Quantity	12. Unit Wt./Vol.
9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			No.	Type		
1. PCB POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 8, UN3432, III			001	OT	ESTIMATE 29200^K	B007 MA02
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 81110-4						
MANIFEST LINE #1) TRAILER# 344-B PCB REMOVED FROM SERVICE DATE: 8-21-2006						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BB) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BB) GENERAL ELECTRIC Month 09 Day 20 Year 06						
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name MARK FALTUSKO Signature Mark Faltusko Month 09 Day 20 Year 06						
Transporter 2 Printed/Typed Name						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29184K						
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 09 Day 20 Year 06						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D D G 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036217 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC						U.S. EPA ID Number PAD987342575			
7. Transporter 2 Company Name			U.S. EPA ID Number						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD			U.S. EPA ID Number						
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
			No.	Type					
	X	1. RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 30020	K		B007	L
		2.						MA02	
		3.							
	4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. CID REQUIRED. SR# 81110-11 MANIFEST LINE #1) TRAILER# 311-3A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81603733									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 09 Day 30 Year 06									
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CA Date leaving U.S.:								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brian Carnes Signature Brian Carnes Month 09 Day 30 Year 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____								
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 29983K Manifest Reference Number: _____ U.S. EPA ID Number _____								
	18b. Alternate Facility (or Generator) Facility's Phone: _____ U.S. EPA ID Number _____								
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
	1.	2.	3.	4.					
	H132								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name EILEEN CARTON Signature Eileen Carton Month 9 Day 21 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036238 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number PAD987347575				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 794-8231 MODEL CITY, NY 14107			NYD049836679				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 30580	K	E007	L
	2.					MA02	
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. O/D REQUIRED. SR# 811110-12 MANIFEST LINE #1) TRAILER# 311-2A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81603734							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BA) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BA) GENERAL ELECTRIC CO Month 09 Day 20 Year 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Leisa Carnes				Signature Leisa Carnes		Month 09 Day 20 Year 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Beed 30582K Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter				Signature Eileen Carter		Month 9 Day 21 Year 06	

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036202 VES
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5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 434-5358	Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201	RECEIVED SEP 28 2006
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6. Transporter 1 Company Name US BULK TRANSPORT INC	U.S. EPA ID Number PAD98734257-5
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7. Transporter 2 Company Name	U.S. EPA ID Number
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8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, LLC 1950 BALMER ROAD Facility's Phone: 716 754-8231 MODEL CITY, NY 14107	U.S. EPA ID Number NYDD49436679
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GENERATOR

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type					
X	100, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 19930	K	B007	L	
	2.					MA02		
	3.							
	4.							

14. Special Handling Instructions and Additional Information
 PCB SOIL AND DEBRIS: T76730/WIP#407933. ERO#171. PCB'S <1%. C/D REQUIRED. SN# 81110-5
 MANIFEST LINE #1 TRAILER# 342-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608705

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A BISHOP (3BL) GENERAL ELECTRIC CO	Signature Joseph A. Bishop (3BL) GENERAL ELECTRIC	Month Day Year 09 20 06
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INT'L

16. International Shipments
 Import to U.S. Export from U.S.
 Transporter signature (for exports only): _____ Port of entry/exit: _____ Date leaving U.S.: _____

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name Neil Smith	Signature Neil Smith	Month Day Year 09 | 20 | 06
Transporter 2 Printed/Typed Name	Signature	Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection
 actual Recd 19940K Manifest Reference Number: _____

18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132	2.	3.	4.
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20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name EILEEN CARTER	Signature Eileen Carter	Month Day Year 9 21 06
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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036207 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED SEP 28 2006				
Generator's Phone: 413 494-5358									
6. Transporter 1 Company Name US BULK TRANSPORT INC					U.S. EPA ID Number PAD 980342515				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD					U.S. EPA ID Number				
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107			NY D U 4 9 8 3 6 8 7 9				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001 BT		29330	K	E007	L
								MAG2	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 811110-6 MANIFEST LINE #1) TRAILER# 339-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 XDH 2866 PA 81608726									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name AS AGENT FOR Signature Joseph A. Bishop (BY) GENERAL ELECTRIC Month 09 Day 20 Year 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CSO Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name KEVIN TAPPER Signature Kevin Tapper Month 09 Day 20 Year 06									
Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____									
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 29321K Manifest Reference Number:									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month _____ Day _____ Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Eileen Carta Signature Eileen Carta Month 09 Day 21 Year 06									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002054093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036214 VES		
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
6. Transporter 1 Company Name US BULK TRANSPORT INC		7. Transporter 2 Company Name		U.S. EPA ID Number PAD 987342515			
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		Facility's Phone: 716 754-8231		U.S. EPA ID Number NY0049836679			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
			No.	Type			
	X	POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 28050	K	
13. Waste Codes B007 L MA02							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 810991-12 MANIFEST LINE #1) TRAILER# 307-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608679							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generators/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 09 Day 19 Year 06							
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Michael J. Pritchard Signature Michael J. Pritchard Month 09 Day 19 Year 06						
TRANSPORTER	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Prod 28032K Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
DESIGNATED FACILITY	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator) Month Day Year						
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTER				Signature Ellen Carter		Month 9 Day 20 Year 06	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036208 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006		
Generator's Phone: 413 494-5358						
6. Transporter 1 Company Name U S BULK TRANSPORT INC		U.S. EPA ID Number		BY: OAD 987347575		
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C. 1550 BALMER ROAD		U.S. EPA ID Number				
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107		NY D 0 4 9 8 3 6 6 7 9		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001 OT		ESTIMATE 20180	K	EQ07 L MA02
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIPW487933. ERG#171. PCB'S <1%. C/O REQUIRED. SR# 81110-7 MANIFEST LINE #1) TRAILER# 107 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608744						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generators/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBU) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR 09 | 20 | 06		Month Day Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Transporter signature (for exports only): Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Todd Stappenback Signature: <i>Todd Stappenback</i> Month Day Year: 09 | 20 | 06 Transporter 2 Printed/Typed Name Signature Month Day Year						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Used 20312 K Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name ELEAN CARTER		Signature <i>Elean Carter</i>		Month Day Year 19 | 21 | 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036235 VES	
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006			
6. Transporter 1 Company Name TONAWANDA TANK TRANSPORT SERVICES, INC.							U.S. EPA ID Number NYD097644801
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number			
Facility's Phone: 716 754-8231			MODEL CITY, NY 14107			
			NYD049836079			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	1. PCB, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3492, III	001	OT	ESTIMATE 22080	K	B007 L MA02
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/ANIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 81110-10 MANIFEST LINE #1) TRAILER# 624 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608749						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month Day Year 09 20 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name DAVID MARBLE		Signature <i>David Marble</i>		Month Day Year 09 20 06		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 22027K Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name EILEEN CARTER		Signature <i>Eileen Carter</i>		Month Day Year 9 21 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036209 VES							
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		RECEIVED SEP 28 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC		7. Transporter 2 Company Name		U.S. EPA ID Number PAD 98 34375								
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD		Facility's Phone: 715 754-8231		U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 9								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
		PO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 21240	K	B007	L				
							MA02					
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730M/HP#497933. ERM#171. PCB'S <1%. C/D REQUIRED. SR# 81110-8												
MANIFEST LINE #1) TRAILER# 107-A							PCB REMOVED FROM SERVICE DATE: 8-21-2006					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC CO		Month Day Year 09/20/06						
16. International Shipments		<input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:						
TRANSPORTER INT'L	17. Transporter Acknowledgment of Receipt of Materials		Transporter 1 Printed/Typed Name Gary Froble		Signature <i>Gary Froble</i>		Month Day Year 09/20/06					
	Transporter 2 Printed/Typed Name		Signature		Month Day Year							
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy indication Space		<input type="checkbox"/> Quantity		<input type="checkbox"/> Type		<input type="checkbox"/> Residue		<input type="checkbox"/> Partial Rejection		<input type="checkbox"/> Full Rejection	
	actual Bead 21246K							Manifest Reference Number:				
18b. Alternate Facility (or Generator)		Facility's Phone:		U.S. EPA ID Number								
18c. Signature of Alternate Facility (or Generator)		Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132		2.		3.		4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a												
Printed/Typed Name EILEEN CARTER				Signature <i>Eileen Carter</i>				Month Day Year 9/21/06				

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA0002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036205 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 434-5358			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number PAD887347515				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1850 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-3231 MODEL CITY, NY 14107			NYD049836079				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 20030	K	6007	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 81110-9 MANIFEST LINE #1) TRAILER# 198 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608700							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR Signature AS AGENT FOR Month Day Year JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Joseph A. Bishop (BBL) GENERAL ELECTRIC CO 09 20 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CG Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Chris O'Connell Signature [Signature] Month Day Year 09 20 06							
Transporter 2 Printed/Typed Name				Signature			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 19949K Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Eileen Carter Signature [Signature] Month Day Year 9 21 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036234 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
Generator's Phone: 413 494-5358			RECEIVED SEP 28 2006					
6. Transporter 1 Company Name US BULK TRANSPORT INC								
7. Transporter 2 Company Name			U.S. EPA ID Number PAD 98Y-342515					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number					
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	1. RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 21490	K	B007 L	MA02
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730WIP#497933. ENG#171. PCB'S <1%. C/D REQUIRED. SN# 811110 - 1								
MANIFEST LINE #1) TRAILER# 3 81-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81608723								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (CBU) GENERAL ELECTRIC CO		AS AGENT FOR		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR		Month Day Year 09 20 06
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name RICHARD STEVENSON				Signature <i>Richard Stevenson</i>		Month Day Year 09 20 06		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Resid 21455K Manifest Reference Number: U.S. EPA ID Number								
18b. Alternate Facility (or Generator) Facility's Phone: U.S. EPA ID Number								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132			2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name ELEEN CARTON				Signature <i>Eleen Carton</i>		Month Day Year 9 21 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3		2. Page 1 of 1		3. Emergency Response Phone (800) 424-9300		4. Manifest Tracking Number 000036237 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201						Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
6. Transporter 1 Company Name US BULK TRANSPORT INC		Generator's Phone: 413 494-5358						U.S. EPA ID Number PA0982347515		RECEIVED SEP 28 2006		
7. Transporter 2 Company Name		8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD						U.S. EPA ID Number NYD049836679				
Facility's Phone: 718 754-8231		Facility's Address: MODEL CITY, NY 14107										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	1 PG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III				001	DT	ESTIMATE 28170	K	B007	L	
										MA02		
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERCS#171. PCB'S <1% CID REQUIRED. SR# 81110-2 MANIFEST LINE #1 TRAILER# 311-5A PCB REMOVED FROM SERVICE DATE: 8-21-2006 BLUE 2P3 81608725												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO												
Signature <i>Joseph A. Bishop</i>												
Month Day Year 09 20 06												
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:											
	Transporter signature (for exports only):											
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name Donald Jorom											
	Signature <i>Donald Jorom</i>											
Month Day Year 09 20 06												
Transporter 2 Printed/Typed Name												
Signature												
Month Day Year												
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 28168K											
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number											
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator) Month Day Year											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H132 2. 3. 4.												
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name EILEEN CARTER												
Signature <i>Eileen Carter</i>												
Month Day Year 9 21 06												

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084003	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036236 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 359 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-6368			RECEIVED SEP 28 2006				
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PAD 989347515					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107			U.S. EPA ID Number NYD049830570				
Facility's Phone: 716 754-8231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 30090^K		B007 MA02	L
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T7930/WIP#497933. ERG#171. PCB'S <1%. O/D REQUIRED. SR# 81110-3 MANIFEST LINE #1) TRAILER# 311-4A PCB REMOVED FROM SERVICE DATE: 6-21-2006 81603707							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO							
Signature <i>Joseph A. Bishop</i> (BBL) GENERAL ELECTRIC CO							
Month Day Year 09 20 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name TED WEIKAL				Signature <i>Ted Weikal</i>		Month Day Year 09 20 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 30101K							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTON				Signature <i>Ellen Carton</i>		Month Day Year 9 21 06	

GENERATOR

TRANSPORTER

DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number M A D D 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036242 VES				
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE. (LYMAN ST) PITTSFIELD, MA 01201						
Generator's Phone: 413 434-8358								
6. Transporter 1 Company Name US BULK TRANSPORT INC		U.S. EPA ID Number PA0987347515						
7. Transporter 2 Company Name		U.S. EPA ID Number BY:						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number NYD049836670						
Facility's Phone: 716 754-8231		MODEL CITY, NY 14107						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29930	K	EQ07 MA02	L
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 811706-2 MANIFEST LINE #1) TRAILER# 308-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 811607016								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO Signature Joseph A. Bishop Month 09 Day 28 Year 06								
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.: 09/28/06								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name [Signature] Signature [Signature] Month 09 Day 28 Year 06				Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____			
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual Recd 30019K Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____							
	Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. _____		3. _____		4. _____		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name EILEEN CARTER Signature Eileen Carter Month 09 Day 24 Year 06								

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036243 VES				
		5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201					
6. Transporter 1 Company Name US BULK TRANSPORT INC		Generator's Phone: 413 494-5358			U.S. EPA ID Number PAD 987347515				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		Facility's Phone: 716 754-8231			U.S. EPA ID Number NYD049836079				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	<input checked="" type="checkbox"/>	1. RQ, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		001	DT	ESTIMATE 30420	K	B007 MA02	L
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T78730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 811 706-3 MANIFEST LINE #1) TRAILER# 327-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 2160905									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO AS AGENT FOR Signature <i>Joseph A. Bishop</i> Month Day Year 09 28 06									
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____									
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name KEVIN M. HENRY Signature <i>Kevin M. Henry</i> Month Day Year 09 28 06 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____									
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd. 30436K Manifest Reference Number: _____ 18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. _____ 3. _____ 4. _____									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name ELLEN CARTER Signature <i>Ellen Carter</i> Month Day Year 9 29 06									

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036218 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			RECEIVED OCT 06 2006 BY: _____				
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 8				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
			No.	Type			
	X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 29730	K	E007 L MA02
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. Y78730/MP#497833. ERG#171. PCB'S <1%. CID REQUIRED. SR# 811706-4 MANIFEST LINE #1) TRAILER# 330-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 81609917							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO Month 09 Day 28 Year 06							
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Jeffrey Hanrahan Signature Jeffrey Hanrahan Month 09 Day 28 Year 06			Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____			
	18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual head 29801K Manifest Reference Number: _____							
DESIGNATED FACILITY	18b. Alternate Facility (or Generator) Facility's Phone: _____			U.S. EPA ID Number			
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Ellen Carter Signature Ellen Carter Month 9 Day 29 Year 06							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036244 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">OCT 06 2006</div>				
6. Transporter 1 Company Name US BULK TRANSPORT INC							U.S. EPA ID Number PMD987347515
7. Transporter 2 Company Name			U.S. EPA ID Number		BY:		
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1950 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			N Y D 0 4 9 5 3 8 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. IBC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29450	K	E307 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#467933. ERG#171. PCB'S <1%. O/D REQUIRED. SR# 811 706-1 MANIFEST LINE #1) TRAILER# 335-A PCB REMOVED FROM SERVICE DATE: 8-21-2006 8/26/2018							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO AS AGENT FOR							
Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC AS AGENT FOR							
Month Day Year 09 28 06							
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Edward Hicks			Signature Edward Hicks		Month Day Year 09 28 06		
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 29711K Manifest Reference Number:							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter			Signature Eileen Carter		Month Day Year 9 29 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036219 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358							
6. Transporter 1 Company Name US BULK TRANSPORT INC.				U.S. EPA ID Number PAD 987347515			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 0 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III	001	DT	ESTIMATE 21030	K	8007	L
						MA02	
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS, T79730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 811 706 - 5							
MANIFEST LINE #1) TRAILER# 342-A						PCB REMOVED FROM SERVICE DATE: 8-21-2006 81607019	
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO			Signature <i>Joseph A. Bishop</i>		Month Day Year 09 28 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Neil Smith			Signature <i>Neil Smith</i>		Month Day Year 09 28 06		
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Resid 21056K Manifest Reference Number:							
18b. Alternate Facility (or Generator)					U.S. EPA ID Number		
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Eileen Carter			Signature <i>Eileen Carter</i>		Month Day Year 9/27/06		

RECEIVED
OCT 06 2006

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MA002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036220 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201				Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			
Generator's Phone: 413 494-5358				RECEIVED OCT 06 2006 PAD 987347515 BY: _____			
6. Transporter 1 Company Name US BULK TRANSPORT INC							
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, LLC 1550 BALMER ROAD MODEL CITY, NY 14107				U.S. EPA ID Number NYD049836679			
Facility's Phone: 716 754-8231							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
<input checked="" type="checkbox"/>	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 29700	K	EG07 MA02	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 170730/WIP#497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 811706-6 MANIFEST LINE #1) TRAILER# 343-A PCB REMOVED FROM SERVICE DATE: 8-21-2006							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name AS AGENT FOR JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO				Signature <i>Joseph A. Bishop (BBL) GENERAL ELECTRIC CO</i>		Month Day Year 09 | 28 | 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CO Transporter signature (for exports only): _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name DANIO T. TORRES				Signature <i>Danio Torres</i>		Month Day Year 09 | 28 | 06	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection actual used 29750K							
18b. Alternate Facility (or Generator)				Manifest Reference Number: U.S. EPA ID Number			
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H12		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name BILLIE CARTER				Signature <i>Billie Carter</i>		Month Day Year 9 | 28 | 06	

GENERATOR

INTL

TRANSPORTER

DESIGNATED FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D G 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036239 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 413 494-5358			OCT 06 2006				
6. Transporter 1 Company Name BUFFALO FUEL CORP		U.S. EPA ID Number NYR0000		BY: 45724			
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD			U.S. EPA ID Number				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			NY D 0 4 9 8 3 6 6 7 9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. ERG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	ESTIMATE 18610	K	B007 MAD2	L
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730/WIP#407933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 812034-3							
MANIFEST LINE #1) TRAILER# D250 PCB REMOVED FROM SERVICE DATE: 8-21-2006 81609065							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature <i>Joseph A. Bishop</i>		AS AGENT FOR GENERAL ELECTRIC		Month Day Year 09 29 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: CS Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Robert J Soboleski		Signature <i>Robert J Soboleski</i>		Month Day Year 09 29 06			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 1862.5K							
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name ELLEN CARTER		Signature <i>Ellen Carter</i>		Month Day Year 10 2 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-0300	4. Manifest Tracking Number 000036230 VES			
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201 Generator's Phone: 413 404-6368		Generator's Site Address (if different than mailing address) WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201			RECEIVED OCT 06 2006			
6. Transporter 1 Company Name BUFFALO FUEL CORP		7. Transporter 2 Company Name						U.S. EPA ID Number NYR000B X5-724
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C. 1550 BALMER ROAD Facility's Phone: 716 754-8231 MODEL CITY, NY 14107		9. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. IRO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9. UN3432, III			10. Containers No. Type 001 OT		11. Total Quantity ESTIMATE 21320	
12. Unit Wt./Vol. K		13. Waste Codes B007 L MA02			U.S. EPA ID Number NYD049830879			
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179/30W/1497933. ERG#171. PCB'S <1%. C/D REQUIRED. SR# 812034-2 MANIFEST LINE #1) TRAILER# D245 PCB REMOVED FROM SERVICE DATE: 8-21-2005 X1609069								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP (BBL) GENERAL ELECTRIC CO		Signature Joseph A. Bishop (BBL) GENERAL ELECTRIC CO		Month 9 Day 29 Year 06		AS AGENT FOR		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: 0 Date leaving U.S.:								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Wesley S. Hanker Signature: [Signature] Month 10 Day 29 Year 06 Transporter 2 Printed/Typed Name: Signature: [Signature] Month 0 Day Year								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Actual Recd 21410K Manifest Reference Number:								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Eileen N Carter Signature: Eileen Carter Month 10 Day 29 Year 06								

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

46676

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M 00002084063	2. Page 1 of	3. Emergency Response Phone 800 424 6306	4. Manifest Tracking Number 000036203 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC ATTN: ELECTRIC WASTE 125 PLASTIC ST MILWAUKEE, WI 53212				Generator's Site Address (if different than mailing address) GENERAL ELECTRIC 125 PLASTIC ST MILWAUKEE, WI 53212			
Generator's Phone: 414 534 5345		6. Transporter 1 Company Name Buffalo Fuel Corp					
7. Transporter 2 Company Name Buffalo Fuel Corp		U.S. EPA ID Number NYR000045724					
8. Designated Facility Name and Site Address VVA CHEMICAL SERVICES, LLC 1650 DALMER ROAD MILWAUKEE, WI 53212				U.S. EPA ID Number NYR000045724			
Facility's Phone: 414 754 8754		9. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 200 POUNDS POLYMERIZED BIPHENYLS, SOLID, ADDITIVE					
9a. HM	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	No.	Type					
	001	BT	21400		L		
14. Special Handling Instructions and Additional Information NBI 8701 AND 12500015 1757 DAVID WADSWORTH RD PO BOX 114 POBYS 114 CAD REQUIRED SWS 8/2034-1 BANDS 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 1901 REMOVED FROM SERVICE DATE 5/2/2006							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name JOSEPH A. BISHOP		Signature Joseph A. Bishop		Month 09		Day 24	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: CS		Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Michael Brown		Signature Michael Brown		Month 09		Day 24	
Transporter 2 Printed/Typed Name James W. Hill		Signature James W. Hill		Month 10		Day 23	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection 1 200 21473K							
18b. Alternate Facility (or Generator)				Manifest Reference Number: U.S. EPA ID Number:			
Facility's Phone:		18c. Signature of Alternate Facility (or Generator)					
		Signature		Month		Day	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Lillian Carter		Signature Lillian Carter		Month		Day	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036390 VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 159 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE PITTSFIELD, MA 01201		RECEIVED NOV 29 2006						
6. Transporter 1 Company Name US BULK TRANSPORT INC.		7. Transporter 2 Company Name		U.S. EPA ID Number PA 09-87347515						
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		Facility's Phone: 716 754-8231 MODEL CITY, NY 14107		U.S. EPA ID Number NY D040638679						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	<input checked="" type="checkbox"/>	1. POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III		No.	Type					
		2.		001	DT	30400	K		E307 L M302	
		3.								
		4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 178730/INP#487933. ERG#171. PCBs<1%. C/D REQUIRED. SR# 816104-2 LINE #1) TRAILER# 344B PCB REMOVED FROM SERVICE DATE: 8/21/2006										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. 81610425 Rec'd 30482K										
Generator's/Officer's Printed/Typed Name Paul F. Lynch Signature Paul F. Lynch Month Day Year 11/14/06										
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name MARK FALTISKO Signature Mark Faltisko Month Day Year 11/14/06 Transporter 2 Printed/Typed Name Signature Month Day Year									
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____									
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____									
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H13Z 2. 3. 4.										
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Michelle Fleck Signature Michelle Fleck Month Day Year 11/15/06										

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002054093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036388 VES					
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) WOODLAWN AVE PITTSFIELD, MA 01201				RECEIVED NOV 29 2006				
Generator's Phone: 413 494-5358										
6. Transporter 1 Company Name U.S. BULK TRANSPORT INC.		U.S. EPA ID Number PA D 9 8 7 3 4 7 5 1 5				BY: -----				
7. Transporter 2 Company Name		U.S. EPA ID Number								
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD		U.S. EPA ID Number NY D 0 4 9 8 3 6 6 7 9								
Facility's Phone: 718 754-8231		MODEL CITY, NY 14107								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
	<input checked="" type="checkbox"/>	1. RC, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001	DT	30700	K	3007	L		
		2.								
		3.								
		4.								
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. 179730/VIT#147933. ERGM#171. PCBs<1%. C/D REQUIRED. SR# 816104-# LINE #1) TRAILER# 327A PCB REMOVED FROM SERVICE DATE: 8/21/2006 Rec'd 307BOK 81610420										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offorer's Printed/Typed Name PROXO FRIZZETTE (AS AGENT FOR GENERAL ELECTRIC COMPANY)		Signature <i>[Signature]</i>			Month 11	Day 14	Year 06			
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:							
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name KEVIN W HARRY		Signature <i>[Signature]</i>			Month 11	Day 14	Year 06		
		Transporter 2 Printed/Typed Name			Signature			Month 11	Day 14	Year 06
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator)				Manifest Reference Number:				U.S. EPA ID Number	
	Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)						Month 11	Day 15	Year 06		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H132		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name Michelle Fleck		Signature <i>[Signature]</i>			Month 11	Day 15	Year 06			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number M A D 0 0 2 0 8 4 0 9 3	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036420 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 158 PLASTICS AVE PITTSFIELD, MA 01201			Generator's Site Address (if different than mailing address) GENERAL ELECTRIC CO WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201				
Generator's Phone: 415 494-5358							
6. Transporter 1 Company Name US BULK TRANSPORT INC.			U.S. EPA ID Number P A D S 8 7 3 4 / 5 1 5				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address CWM CHEMICAL SERVICES, L.L.C 1350 BALMER ROAD			U.S. EPA ID Number NOV 29 2006				
Facility's Phone: 716 754-8231 MODEL CITY, NY 14107			BY: 0-4-0-0-0-0-0-7-9				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	1. RG, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3402, III	001	DT	Estimate 30070	K	EX07	L
	2.					MAD2	
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOL AND DEBRIS. TYS730/WIP#487832. ERCS#171. PCBs<1%. C/D REQUIRED. SR# 816573-1 LINE #1) TRAILER# AP64300NM PCB REMOVED FROM SERVICE DATE: 8/21/2006 Rec'd 301641L 81610498							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Peter WOJCIK			Signature <i>Peter Wojcik</i>		Month Day Year 11 16 06		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name MARK FALTISSKO			Signature <i>Mark Faltisko</i>		Month Day Year 11 16 06		
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2.		3.		4.	
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Michelle Fleck			Signature <i>Mick Fleck</i>		Month Day Year 11 17 06		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MAD002084093	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 000036421 VES		
5. Generator's Name and Mailing Address GENERAL ELECTRIC CO ATTN: PETER VARLEY 150 PLASTICS AVE PITTSFIELD, MA 01201		Generator's Site Address (if different than mailing address) GENERAL ELECTRIC CO WOODLAWN AVE (LYMAN ST) PITTSFIELD, MA 01201		Generator's Phone: 413 494-5358			
6. Transporter 1 Company Name US BULK TRANSPORT INC.		U.S. EPA ID Number PA090734751		7. Transporter 2 Company Name U.S. EPA ID Number			
8. Designated Facility Name and Site Address CVM CHEMICAL SERVICES, L.L.C 1550 BALMER ROAD MODEL CITY, NY 14107		Facility's Phone: 716 754-5231		U.S. EPA ID Number NYD049830679		RECEIVED NOV 29 2006	
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	1. RO, POLYCHLORINATED BIPHENYLS, SOLID, MIXTURE, 9, UN3432, III	001 DT		30520	K	6007 L MA02	
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information PCB SOIL AND DEBRIS. T79730A/WH#497933. ERG#171. PCBs<1%. C/D REQUIRED. SR# 816573-2 LINE #1) TRAILER# AD65298N1 PCB REMOVED FROM SERVICE DATE: 8/21/2006 Rec'd 30654K							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Peter Wosick		Signature <i>Peter Wosick</i>		Month 11	Day 16	Year 06	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Kevin M. Henry		Signature <i>Kevin M. Henry</i>		Month 11	Day 16	Year 06	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
	H132						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Michelle Fleck		Signature <i>Michelle Fleck</i>		Month 11	Day 17	Year 06	

Appendix E

*Ambient Air Monitoring for
Polychlorinated Biphenyls and
Particulate Matter Former Oxbow
Areas A and C (Berkshire
Environmental Consultants, Inc.,
January 2007)*

**AMBIENT AIR MONITORING
FOR
POLYCHLORINATED BIPHENYLS
AND
PARTICULATE MATTER
FORMER OXBOW AREAS A & C
CALENDAR YEAR 2006**

Berkshire Environmental Consultants, Inc.

1450 East Street • Suite 10B • Pittsfield, MA 01201 • (413) 443-0130 • Fax (413) 443-1297

**AMBIENT AIR MONITORING FOR
POLYCHLORINATED BIPHENYLS
AND PARTICULATE MATTER**

**SOIL REMEDIATION ACTIVITIES
FORMER OXBOW AREAS A AND C**

**GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS**

Prepared by

Berkshire Environmental Consultants, Inc.
1450 East Street, Suite 10B
Pittsfield, Massachusetts

January 2007

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PROJECT SUMMARY

Berkshire Environmental Consultants, Inc. (BEC) completed an ambient air sampling program for polychlorinated biphenyls (PCB) and particulate matter during soil remediation actions at the Former Oxbow Areas A and C in Pittsfield, MA. Air sampling was conducted during soil remediation activities from July 31 through September 20, 2006. Air sampling resumed on October 10, 2006 for soil remediation activities at the former Exxon Mobile station on Elm Street, and continued through October 31, 2006. The ambient air sampling program was conducted in accordance with the Scope of Work for Ambient Air PCB & Particulate Monitoring at the Former Oxbow Areas A and C, General Electric Company, Pittsfield, Massachusetts, prepared by Berkshire Environmental Consultants, Inc., June 2005.

Prior to soil remediation, high-volume sampling for PCBs was conducted at three on-site locations and one background location during the periods of July 27-28 and July 28-29, 2006. During soil remediation, high-volume sampling for PCBs was conducted at three on-site locations and one background location during the periods of August 3-4 and August 31-September 1, 2006. Each PCB ambient air sample was collected over a 24-hour period. Sampling and analytical procedures generally followed those described in EPA Compendium Method TO-4A, Determination of Pesticides and Polychlorinated Biphenyls in Ambient Air Using High Volume Polyurethane Foam (PUF) Sampling Followed by Gas Chromatographic/Multi-Detector Detection (GC/MD), January 1999. This method employs a modified high-volume sampler consisting of a glass fiber filter with a polyurethane foam backup adsorbent cartridge. Samples were sent to SGS Environmental Services, Inc. in Wilmington, North Carolina, or to Northeast Analytical, Inc. in Schenectady, New York, for analysis.

The PCB sampling periods, results and concentration averages are presented in Appendix I. The highest PCB concentration analyzed for any of the sampling periods prior to site remediation work was $0.0043 \mu\text{g}/\text{m}^3$ measured from July 28-29, 2006 at site OX-2A. The highest PCB concentration analyzed for any of the sampling periods during site remediation was $0.0036 \mu\text{g}/\text{m}^3$ measured from August 3-4 at site OX-3. The PCB notification level of $0.05 \mu\text{g}/\text{m}^3$ was not reached during the study at any of the monitored sites.

Particulate monitoring was conducted daily for approximately ten hours per day on those days when soil remediation was occurring during the period of July 31 through October 31, 2006. Monitoring locations varied depending on the progression of site activities. Particulate monitoring was conducted at three to four on-site locations, depending on the extent of site work, and one background location using MIE dataRAM Model DR-2000/4000 real-time particulate monitors. Particulate monitoring results are contained in Appendix II.

The highest average daily particulate concentration recorded during soil remediation was $0.105 \text{mg}/\text{m}^3$ on September 19, 2006 at the OX-2C location. The notification level for particulate matter of $0.120 \text{mg}/\text{m}^3$ was not reached during the study at any of the monitored sites.

1.0 INTRODUCTION

Berkshire Environmental Consultants, Inc. (BEC) was retained by General Electric Company (GE) to conduct ambient air sampling for polychlorinated biphenyls (PCB) and particulate matter during soil remediation activities at the Former Oxbow Areas A and C in Pittsfield, MA. Remediation activity took place at Parcels 18-23-16, 18-23-8, 18-23-4, 18-23-5, 19-5-4, and 19-5-14 on the south side of the Housatonic River in Pittsfield, Massachusetts. These properties are located north of Elm Street and west of Newell Street. The sampling described in this report was completed during the period of July 31 through October 31, 2006.

The purpose of the sampling program was to obtain valid and representative data on ambient levels of PCB and particulate matter around the Former Oxbow Areas A and C before and during soil remediation activities to ensure that site activities were not causing an unacceptable increase in ambient concentrations of total PCB or particulates. The sampling project was conducted in accordance with criteria set forth in the Scope of Work for Ambient Air PCB & Particulate Monitoring at the Former Oxbow Areas A and C, General Electric Company, Pittsfield, Massachusetts, prepared by Berkshire Environmental Consultants, Inc., June 2005. The Scope of Work is presented in Appendix III of this report.

All field work, sample collection, sample shipment, and record keeping were completed by BEC, Pittsfield, Massachusetts. The collected PCB samples were analyzed by SGS Environmental Services, Inc., Wilmington, North Carolina, or by Northeast Analytical, Inc., Schenectady, New York. This final report for the ambient air sampling program presents a summary of all sampling activities, analytical results, and quality assurance/quality control measures.

2.0 PCB SAMPLING

2.1 Sampling Program

A summary of the PCB ambient air sampling program for the Former Oxbow Areas A and C follows:

High-Volume Monitoring Locations	3
Co-located Sites	1
Background Sites	1
Sampling Time	24 hours per sampling event
Sampling Period	July 27-28, 2006 (prior to remediation) July 28-29, 2006 (prior to remediation) August 3-4, 2006 (during remediation) August 31-September 1, 2006 (during remediation)
Number of Sampling Events	4
Number of Samples	20 (1 not analyzed)
Number of Blanks	1 per sampling event
Sampling Method	EPA Compendium Method TO-4A
Analytical Method	GC/ECD or GC/MS as described in EPA Method TO-4A
Written Notification Level	0.05 $\mu\text{g}/\text{m}^3$
Action Level	0.10 $\mu\text{g}/\text{m}^3$

2.2 Sampler Locations

The PCB ambient air sampling program was conducted using General Metal Works GPS-1 high-volume air samplers at three on-site locations: one on the south bank of the Housatonic River to the west of former Oxbow Area C (OX-1), one southwest of Parcel 19-5-14 off of Hathaway Street (OX-2A), and one west of Parcel 18-23-16 to the south of former Oxbow Area A (OX-3). For the sampling events that occurred during soil remediation (from August 3-4 and from August 31-September 1, 2006) site OX-2C, north of Parcel 18-23-16, was used instead of site OX-2A due to the progression of site activity. A fourth co-located sampler was placed at the OX-1 sampling location during the two events prior to soil remediation as well as during remediation activity. This co-located monitor ran concurrent with the primary monitor and provided a precision check on collected data.

In addition to the on-site sampling locations, a fifth sampler was operated to provide background data. The background monitoring station was located on GE property east of Building 9B, between New York Avenue and Building 9B (BK3). The locations of the monitoring stations are presented in Figure 1.

2.3 Sampling Procedures

The sampling program consisted of a total of four 24-hour sampling events that occurred on the following days: July 27-28, July 28-29, August 3-4, and August 31-September 1, 2006. The PCB ambient air samples were collected according to the U.S. EPA Compendium Method TO-4A, Determination of Pesticides and Polychlorinated Biphenyls in Ambient Air Using High Volume Polyurethane Foam (PUF) Sampling Followed by Gas Chromatographic/Multi-Detector Detection (GC/MD), (Appendix IV). This method employs a General Metal Works GPS-1 modified high-volume sampler consisting of a glass fiber filter with a polyurethane foam (PUF) backup adsorbent cartridge. The GPS-1 Operator's Manual is included in Appendix VI. Ambient air was drawn through the cartridge at a rate of approximately 0.225 m³/min for 24 hours. The total air volume collected for each sample was approximately 324 cubic meters.

The samplers were monitored at six-hour intervals over each 24-hour sampling period. During these six-hour checks, barometric pressure, temperature, and magnehelic pressure readings were taken and the air flow adjusted to the target flow rate, as necessary. At the end of the sampling period, the sampling modules containing the fiber filters and PUF adsorbents were removed from the samplers. Each glass fiber filter was folded and placed on the PUF adsorbent for that sample. Each sample consisting of a fiber filter and PUF adsorbent (inside a glass cartridge) was wrapped in hexane rinsed aluminum foil. Each fiber filter and PUF adsorbent set was labeled as one sample. The samples were wrapped, packaged in a cooler with ice and sent under chain-of-custody to the laboratory for analysis.

2.4 Analytical Procedures

The PCB in the samples was recovered in accordance with procedures contained in Method TO-4A. The extracts were concentrated and subjected to column chromatograph cleanup. The extracts were analyzed for PCB using gas chromatography with electron capture detection (GC-ECD).

SGS Environmental Services, Inc. analyzed samples for the first three PCB events and Northeast Analytical, Inc. analyzed the samples from the final event. Each lab analyzed the samples for the following individual PCB Aroclors:

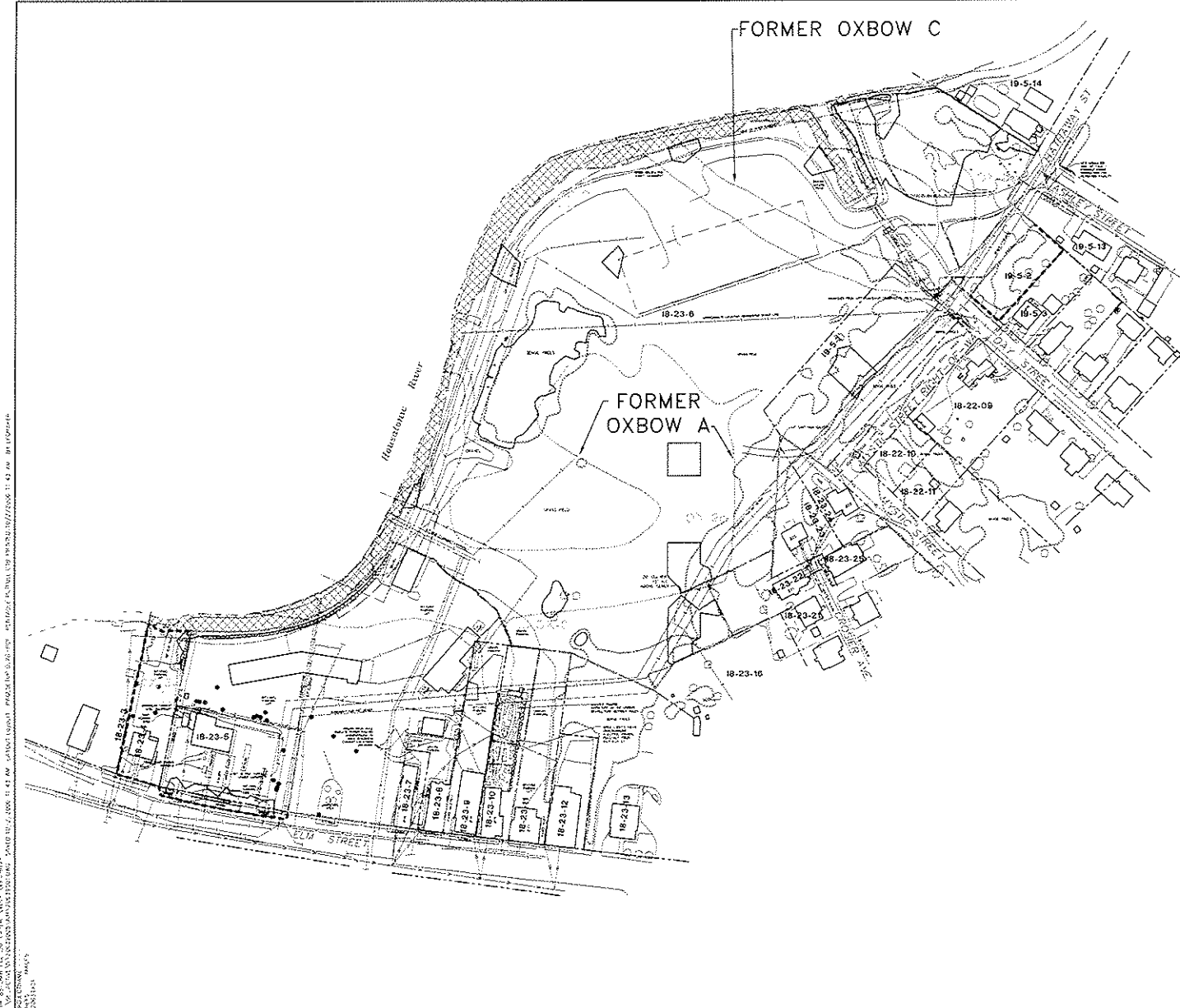
PCB Aroclor 1016	PCB Aroclor 1248
PCB Aroclor 1221	PCB Aroclor 1254
PCB Aroclor 1232	PCB Aroclor 1260
PCB Aroclor 1242	

The quantities of PCB in each sample were reported by SGS Environmental Services, Inc. and Northeast Analytical, Inc. in µg/PUF above the analytical detection limit of 0.1 µg/PUF. These quantities were divided by the standard air volume sampled to provide ambient concentrations in µg/m³.

Average Sampling Rate	0.225 m ³ /min
Average Sample Volume	324 m ³ /PUF
Analytical Detection Limit	0.1 µg/PUF
Project Detection Limit	0.0003 µg/m ³

2.5 Ambient PCB Concentrations

Ambient 24-hour concentrations of total PCB in µg/m³ from samples taken during the sampling events at the Former Oxbow Areas A and C are contained in Appendix I. The laboratory analytical results are provided in Appendix V and flow calculations are provided in Appendix VIII. The highest PCB concentration analyzed for any of the sampling periods was 0.0043 µg/m³ measured from July 28-29, 2006 at the OX-2A monitoring location, southwest of Parcel 19-5-14, prior to remediation. The highest concentration found during remediation was 0.0036 µg/m³ measured from August 3-4, 2006 at site OX-3. Measured PCB concentrations did not exceed the notification level of 0.05 µg/m³ during the study at any of the monitored sites.



18-23-10
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 18-23-100

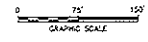
FORMER OXBOW C

FORMER OXBOW A



- LEGEND:**
- APPROXIMATE AMBIENT AIR PCB AND PARTICULATE MONITORING LOCATIONS
 - APPROXIMATE ORIGINAL REMOVAL ACTION AREA BOUNDARY
 - AVERAGING AREA BOUNDARY
 - MODIFIED REMOVAL ACTION AREA BOUNDARY (PROPERTIES 18-23-4 AND 18-23-5 ADDED TO THE RAA FOR THE PURPOSE OF ADDRESSING PCBs ONLY)
 - PROPERTY BOUNDARY
 - 18-23-6 PROPERTY ID
 - EDGE OF WATER
 - VEGETATION
 - APPROXIMATE FORMER OXBOW/LOW LYING AREA
 - AREA INCLUDED AS PART OF 1/2-MILE REACH REMOVAL ACTION
 - WOODEN FENCE
 - WIRE FENCE
 - CHAIN LINK FENCE
 - GUARDRAIL
 - GAS SERVICE
 - WATER SERVICE
 - SANITARY SEWER
 - ELECTRIC SERVICE
 - STORM DRAIN LINE
 - TELEPHONE SERVICE
 - OVERHEAD WIRES
 - LIMITS OF SOIL REMOVAL

- NOTES:**
1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER 0209-001-0201-M, DATED 11/24/04; SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004.
 2. UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.
 3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENTS MAY NOT BE DEPICTED HEREON.



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
**AMBIENT AIR PCB PARTICULATE MONITORING
 FORMER OXBOW AREAS A AND C**
**AMBIENT AIR PCB AND PARTICULATE
 MONITORING LOCATIONS**

FIGURE
1

3.0 PARTICULATE MONITORING

3.1 Monitor Locations

Particulate monitoring was conducted at three to four on-site locations, depending on site activity, and one background location using MIE dataRAM Model DR-2000/4000 real-time particulate monitors. The inlets of the monitors were placed approximately 5-6 feet above ground level.

The locations of the monitors varied depending on which Parcels were undergoing remediation (i.e., 18-23-16, 18-23-8, 18-23-4, 18-23-5, 19-5-4, or 19-5-14). Sampling locations were as follows:

- Station OX-1 – On the south bank of the Housatonic River, north of Parcel 18-23-6
- Station OX-1A – Approximately 100 feet southeast of Station OX-1
- Station OX-2A – Southwest of Parcel 19-5-14 at the end of Hathaway Street
- Station OX-2B – Between Parcels 19-5-1 and 19-5-3
- Station OX-2C – Northeast of Parcel 18-23-16
- Station OX-3 – West of Parcel 18-23-16
- Station OX-3A – Southwest of Station OX-3, north of Parcel 18-23-4
- Station OX-3B – East of Parcel 18-23-5, west of Parcel 18-23-7

From July 31 through August 2, on-site monitoring was conducted at sites OX-1, OX-2A, and OX-2B. From August 3 through August 8, on-site monitoring was conducted at sites OX-1, OX-2C, and OX-3. From August 9 through August 25, on-site monitoring was conducted at sites OX-1, OX-2B, and OX-3. On August 28 OX-2C was added to these sites. From August 29 through September 5 monitoring was conducted at sites OX-1, OX-2C, and OX-3. On September 6 the monitor at site OX-1 was moved mid-day to Station OX-1A, approximately 100 feet away from the Housatonic River. From September 7 through September 12 monitoring took place at sites OX-1A, OX-2C, and OX-3. Station OX-3A was added to these locations from September 13 through September 18 in response to notification of an additional remediation area. On September 19 and September 20, monitoring was conducted at sites OX-1A, OX-2C, and OX-3. From October 10 through October 31 soil remediation took place at the former Exxon Mobile station, and monitoring was conducted at sites OX-3, OX-3A, and OX-3B.

Background monitoring was conducted each day on GE property east of Building 9B, between New York Avenue and Building 9B (BK3) in Pittsfield, MA. The locations of the monitors are identified in Figures 1.

3.2 Monitoring Procedures

Monitoring was conducted on those days when soil remediation occurred during the period of July 31 through October 31, 2006, as detailed above. Monitoring was conducted for approximately ten hours per day, generally from 7:00 a.m. to 5:00 p.m.

3.3 Analytical Procedure

MIE dataRAM Model DR-2000/4000 real-time particulate monitors were used to monitor ambient particulate concentration during site activities. These monitors use a light scattering photometer to determine particulate concentrations. The DR-2000/4000 pumps sample air through a sensing chamber and is equipped with a heated inlet probe to evaporate water that is absorbed by particles under conditions of high humidity. The monitor has a measurement range of 0.0001 to 400 mg/m³.

Data were logged by the instruments' dataloggers, averaged and recorded for each 10-hour day. A written notification was provided to the GE Project Manager if the average daily particulate concentration exceeded 0.120 mg/m³. This level is 80 percent of the 24-hour National Ambient Air Quality Standard (NAAQS) for particulate matter of 0.150 mg/m³ (as PM₁₀).

3.4 Analytical Results

The tables contained in Appendix II summarize the monitoring locations, average daily particulate concentration, average monitoring period, and the predominant wind direction during the sampling period for each monitoring location. The table below summarizes the average particulate concentrations at each monitoring location during soil remediation.

The highest average daily concentrations recorded during soil remediation occurred on September 19, 2006. Average site concentrations were as follows: 0.062 mg/m³ at OX-1A, 0.105 mg/m³ at OX-2C and 0.083 mg/m³ at OX-3. The background concentration recorded on this day was 0.081 mg/m³. None of these concentrations represent an exceedance of the notification level for particulate matter of 0.120 mg/m³, or the action level of 0.150 mg/m³.

Table 1
Average Particulate Concentrations
Former Oxbow Areas A and C Monitoring Locations

<i>OX-1</i> (mg/m ³)	<i>OX-1A</i> (mg/m ³)	<i>OX-2A</i> (mg/m ³)	<i>OX-2B</i> (mg/m ³)	<i>OX-2C</i> (mg/m ³)	<i>OX-3</i> (mg/m ³)	<i>OX-3A</i> (mg/m ³)	<i>OX-3B</i> (mg/m ³)	<i>Background- Building 9B</i> (mg/m ³)
0.015	0.012	0.049	0.018	0.024	0.015	0.013	0.016	0.014

4.0 PCB QUALITY ASSURANCE ASSESSMENT

4.1 Project Quality Assurance/Quality Control (QA/QC)

The objective of the quality assurance program is to ensure that the data collected on ambient levels of PCB are adequate to meet the purpose of the monitoring program and the intended uses of the data. Standard QA/QC procedures outlined in the Scope of Work were followed during sampling.

The following objectives were used as guidelines to assuring quality in the design and implementation of the PCB monitoring program.

- The sampling and analytical procedures were conducted in accordance with EPA Compendium Method TO-4A and EPA recommended guidelines, as applicable.
- All phases of the sampling program were adequately documented. Documentation was maintained to evidence the validity of calibrations, sample collection, flow calculations, sample custody, analytical performance, data reduction and audit procedures. Field notes were maintained to identify and reconstruct sampling events, calibration procedures, maintenance and repair activity, and other related information.
- The analytical laboratory performed standard QA/QC procedures.
- Sampling and analytical data quality were measured and reported, where applicable, in terms of completeness, precision, accuracy (bias), representativeness, and comparability.

4.1.1 Validity

A valid PCB sample was defined as an air sample that was collected over 24 hours, \pm 60 minutes at a rate of approximately $0.225 \text{ m}^3/\text{min}$. Additionally, a valid sample must represent a minimum total collected volume of air of 288 m^3 .

4.1.2 Representativeness

All PCB samples were collected at the locations and during the time period identified as being representative for the purpose of this study.

4.1.3 Comparability

All measured PCB concentrations were converted to $\mu\text{g}/\text{m}^3$ for comparison with the standard.

4.1.4 Completeness

Sample completeness criteria are based on obtaining valid samples at each sample site for the duration of the project. Based on the scope of sampling there were a possible total of 20 PCB samples. During the sampling event that occurred from July 28-29, the OX-1 colocated sample had to be discarded due to equipment failure. Completeness for the project was therefore measured at 95%.

4.1.5 Precision

Field sampling precision was measured by samples taken at the co-located sampler. The co-located sampler was installed at the monitoring location on the south bank of the Housatonic River, west of the former Oxbow C (OX-1), prior to and during soil remediation activities.

During each event, the co-located sampler was located 2-4 meters apart from the primary sampler. The calibration, sampling, and analytical procedures for the co-located sampler were the same as for all samplers. The co-located sampler operated whenever the primary sampler operated. The average percent difference between the primary sampler concentration and the co-locator sampler concentration was 20%. The average percent difference calculations are included in Appendix XI.

4.1.6 Sampling Accuracy

One-point calibration checks were conducted before and after each sampling event and were used as a check of flow measurements. The one-point calibration checks on all samplers were within $\pm 10\%$ deviation of calculated flow values.

4.2 Calibrations and Audit Activity

Calibrations for all sampling equipment were conducted in accordance with the schedules and procedures specified in EPA Method TO-4A as applicable. All data and calculations for the calibrations have been maintained in a calibration log file. Summary calibration sheets are contained in Appendix VII.

The following internal quality control checks were performed on each sampler:

- A one-point audit of the calibrated flow rate versus sampler magnehelic pressure indication was performed on each high-volume sampler before and after each sampling event (Appendix VIII).
- A zero check on the samplers' pressure gauges or flow meters was verified before and after each sampling event (Appendix VIII).
- A leak check was performed on each sampler before and after each sampling event (Appendix VIII).
- A record and/or adjustment of the sampler pressure or flow indicator was undertaken to maintain a constant rate flow at six-hour intervals during the sampling event (Appendix VIII).
- One co-located sampler was installed during each sampling event as a sampling precision check on the field samplers. The ambient PCB data from the co-located samples were used to verify the precision of the primary samplers.

4.3 Sample Quality Assurance

The following quality control measures were performed to ensure the integrity of the high volume air samplers:

- During each event, one PUF blank was transported with the samples to and from the field without having air drawn through it. The PUF was shipped along with the samples to the laboratory for analysis.
- All samples were labeled and transported under chain-of-custody to the contract laboratory (Appendix IX). The samples were recorded and handled according to strict chain-of-custody procedures.

5.0 PARTICULATE QUALITY ASSURANCE ASSESSMENT

5.1 Project Quality Assurance/Quality Control (QA/QC)

The objective of the quality assurance program was to ensure that the data collected on ambient levels of particulate are adequate to meet the purpose of the monitoring program and the intended uses of the data. Standard QA/QC procedures outlined in the Scope of Work were followed during sampling.

The following objectives were used as guidelines to assuring quality in the design and implementation of the monitoring program.

- All MIE dataRAM Model DR-2000/4000 particulate monitors are calibrated daily before use.
- The MIE DR-2000/4000 particulate monitor has an inherent inaccuracy of 5%.
- Because the particulate monitors have an inherent sensitivity to humid conditions, the monitors are carefully monitored during humid or rainy weather. In accordance with the Scope of Work for this project, BEC used its professional engineering judgment to determine the reliability of data collected during very high humidity conditions. Any such judgments are noted appropriately on the data summary table.
- All monitoring problems were immediately brought to the attention of the GE Project Manager.

APPENDIX I

PCB AMBIENT AIR CONCENTRATIONS

**2006 PCB AMBIENT AIR CONCENTRATIONS
FORMER OXBOW AREAS A AND C SOIL REMEDIATION ACTIVITIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Event Period	Date Analytical Results Received by BEC, Inc.	Field Blank (µg/PUF)	OX-2A (µg/m ³)	OX-2C (µg/m ³)	OX-1 (µg/m ³)	OX-1 (colocated) (µg/m ³)	OX-3 (µg/m ³)	Background - East of Building 9B (µg/m ³)
07/27 - 07/28/06 ¹	08/07/06	ND (<0.10)	0.0038	----	0.0011	0.0016	0.0020	0.0024
07/28 - 07/29/06 ¹	08/07/06	ND (<0.10)	0.0043	----	0.0005	NA ²	0.0013	0.0021
08/03 - 08/04/06	08/10/06	ND (<0.10)	----	0.0013	0.0014	0.0015	0.0036	0.0026
08/31 - 09/01/06 ³	09/15/06	ND (<0.10)	----	0.0019	0.0025	0.0021	0.0020	0.0012
2006 Site Average			0.0041	0.0016	0.0014	0.0017	0.0022	0.0021
Notification Level			0.05	0.05	0.05	0.05	0.05	0.05

ND - Non-Detect

NOTE: Preliminary data review was conducted based on the following data quality indicators associated with the tabulated data set above: sampling collection time, sampling calibration check, temperature receipt, associated blanks, laboratory control samples recoveries, and surrogate recoveries.

¹ All samples collected from 07/27/06 to 07/28/06 and 7/28/06 to 7/29/06 were greater than 4°C (PUF temperatures were 18.1°C and 9.8°C respectively) upon laboratory receipt. The temperature of both temperatures blanks was recorded as less than 4°C. Following an investigation the laboratory discovered that the laboratory receipt technician was taking the temperature of the PUF while still wrapped in foil. The foil wrapped around the PUF caused an erroneous temperature reading from the IR thermometer. This was confirmed by 1) the temperature blank exhibiting a temperature less than 4°C and 2) the laboratory receipt technician peeled back the foil of the of PUF samples receipt on 8/1/06 and a temperature reading of less than 5°C was observed; therefore, none of the data were qualified due to the documented PUF temperature deviation.

² OX-1 colocated sample aborted due to equipment failure.

³ The total PCB reported for all of the samples collected from 08/31/06 to 09/01/06 includes the sum of PCB quantified as Aroclor 1248 and 1254, with the following qualifications for all samples:

Laboratory qualification (PE): Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

Laboratory qualification (AF): Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

APPENDIX II

PARTICULATE AMBIENT AIR CONCENTRATIONS

AMBIENT AIR PARTICULATE MATTER DATA - 2006¹

PARTICULATE AMBIENT AIR CONCENTRATIONS
FORMER OXBOW AREAS A & C
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Date ²	Sampler Location	Average Site Concentration (mg/m ³)	Background Site Concentration (mg/m ³)	Average Period (Hours:Min)	Predominant Wind Direction
07/31/06	OX-1	0.012*	0.015*	11:30	Variable
	OX-2A	0.035*		8:30 ³	
	OX-2B	0.015*		8:30 ³	
08/01/06	OX-1	0.051*	0.048*	10:15	WSW
	OX-2A	0.056*		10:15	
	OX-2B	0.055*		10:15	
08/02/06	OX-1	0.044*	0.049*	11:15	WNW
	OX-2A	0.055*		11:15	
	OX-2B	0.049*		11:30	
08/03/06 ⁴	OX-1	0.033*	0.034*	11:15	WNW
	OX-2C	0.040*		10:45	
	OX-3	0.036*		11:00	
08/04/06	OX-1	0.009*	0.008*	11:45	NNW
	OX-2C	0.011*		12:00	
	OX-3	0.010*		11:45	
08/07/06	OX-1	0.035*	0.024*	11:00	SSW
	OX-2C	0.037*		11:00	
	OX-3	0.028*		10:45	
08/08/06	OX-1	0.013*	0.010*	11:00	NNW
	OX-2C	0.018*		11:00	
	OX-3	0.011*		11:00	
08/09/06 ⁴	OX-1	0.008*	0.006*	10:45	Calm
	OX-2B	0.010*		10:45	
	OX-3	0.007*		10:45	
08/10/06	OX-1	0.012*	0.012*	11:30	SSW
	OX-2B	0.018*		11:30	
	OX-3	0.016*		11:30	
08/11/06	OX-1	0.003*	0.004*	10:45	NNW
	OX-2B	0.017*		10:30	
	OX-3	0.006*		10:30	
08/14/06	OX-1	0.016*	0.011*	9:00 ⁵	SSW
	OX-2B	0.018*		11:45	
	OX-3	0.016*		12:00	
08/15/06	OX-1	0.015*	0.007*	11:30	WSW
	OX-2B	0.028*		11:30	
	OX-3	0.015*		11:30	
08/16/06	OX-1	0.009*	0.006*	11:00	NNW
	OX-2B	0.008*		4:10 ⁵	
	OX-3	0.009*		11:00	
08/17/06	OX-1	0.006*	0.005*	11:00	Calm
	OX-2B	0.011*		10:54	
	OX-3	0.007*		11:00	
08/18/06	OX-1	0.014*	0.005*	10:45	SSW
	OX-2B	0.012*		11:00	
	OX-3	0.012*		11:00	
08/21/06	OX-1	0.004*	0.005*	10:15	WNW
	OX-2B	0.009*		10:30	
	OX-3	0.004*		10:15	

AMBIENT AIR PARTICULATE MATTER DATA - 2006¹

PARTICULATE AMBIENT AIR CONCENTRATIONS
FORMER OXBOW AREAS A & C
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Date ²	Sampler Location	Average Site Concentration (mg/m ³)	Background Site Concentration (mg/m ³)	Average Period (Hours:Min)	Predominant Wind Direction
08/22/06	OX-1	0.007*	0.006*	11:15	WNW
	OX-2B	0.011*		11:15	
	OX-3	0.007*		11:15	
08/23/06	OX-1	0.015*	0.012*	10:15	WNW
	OX-2B	0.014*		10:30	
	OX-3	0.007*		10:30	
08/24/06	OX-1	0.006*	0.005*	10:15	Calm
	OX-2B	0.007*		10:15	
	OX-3	0.007*		10:15	
08/25/06	OX-1	0.015*	0.031*	10:30	Calm
	OX-2B	0.014*		10:45	
	OX-3	0.011*		10:45	
08/28/06 ⁴	OX-1	0.021*	0.019*	10:30	Calm
	OX-2B	0.018*		4:15 ³	
	OX-2C	0.029*		6:15 ³	
	OX-3	0.037*		10:30	
08/29/06	OX-1	0.024*	0.019*	11:30	Calm
	OX-2C	0.015*		11:30	
	OX-3	0.009*		6:15 ⁵	
08/30/06	OX-1	0.010*	0.011*	10:30	NNW
	OX-2C	0.008*		10:30	
	OX-3	0.008*		10:00	
08/31/06	OX-1	0.008*	0.003*	9:45 ⁵	Variable
	OX-2C	0.004*		11:00	
	OX-3	0.004*		11:00	
09/01/06	OX-1	0.007*	0.008*	11:00	Variable
	OX-2C	0.004*		11:00	
	OX-3	0.002*		10:45	
09/05/06	OX-1	0.004*	0.017*	11:15	WSW
	OX-2C	0.018*		11:15	
	OX-3	0.017*		11:15	
09/06/06 ⁴	OX-1	0.004*	0.016*	7:45 ³	Variable
	OX-1A	0.003*		2:45 ³	
	OX-2C	0.017*		10:30	
	OX-3	0.014*		10:30	
09/07/06	OX-1A	0.005*	0.018*	11:15	Calm
	OX-2C	0.016*		11:15	
	OX-3	0.014*		11:15	
09/08/06	OX-1A	0.010*	0.033*	11:00	WSW
	OX-2C	0.036*		11:15	
	OX-3	0.017*		11:00	
09/11/06	OX-1A	0.001*	0.004*	4:30 ⁶	Calm
	OX-2C	NA ⁶		NA ⁷	
	OX-3	0.005*		4:15 ⁶	
09/12/06	OX-1A	0.001*	0.005*	11:15	Calm
	OX-2C	0.003*		9:00 ⁵	
	OX-3	0.004*		11:15	

AMBIENT AIR PARTICULATE MATTER DATA - 2006¹

PARTICULATE AMBIENT AIR CONCENTRATIONS
FORMER OXBOW AREAS A & C
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Date ²	Sampler Location	Average Site Concentration (mg/m ³)	Background Site Concentration (mg/m ³)	Average Period (Hours:Min)	Predominant Wind Direction
09/13/06	OX-1A	0.006*	0.011*	10:30	SSW
	OX-2C	0.010*		5:45 ⁵	
	OX-3	0.022*		10:30	
	OX-3A ⁸	0.006*		6:15 ⁶	
09/14/06	OX-1A	0.005*	0.011*	11:15	Calm
	OX-2C	0.011*		10:15	
	OX-3	0.013*		11:30	
	OX-3A	0.007*		11:15	
09/15/06	OX-1A	0.018*	0.012*	10:45	Calm
	OX-2C	0.042*		10:45	
	OX-3	0.011*		10:30	
	OX-3A	0.009*		10:30	
09/18/06	OX-1A	0.015*	0.020*	10:30	SSW
	OX-2C	0.017*		10:30	
	OX-3	0.017*		10:30	
	OX-3A	0.018*		10:30	
09/19/06 ⁴	OX-1A	0.062*	0.081*	11:30	SSW
	OX-2C	0.105*		11:30	
	OX-3	0.083*		11:45	
09/20/06	OX-1A	0.005*	0.010*	10:30	WNW
	OX-2C	0.033*		9:00 ⁵	
	OX-3	0.008*		10:15	
10/10/06	OX-3	0.034	0.014*	10:45	Calm
	OX-3A	0.023		11:15	
	OX-3B ⁸	0.047		8:30 ⁵	
10/11/06	OX-3	0.017	0.006*	10:45	Variable
	OX-3A	0.009		9:00 ⁵	
	OX-3B	0.026		10:30	
10/12/06	OX-3	0.022*	0.009*	6:15 ⁵	Calm
	OX-3A	0.010*		10:45	
	OX-3B	0.014*		10:45	
10/13/06	OX-3	0.014*	0.006*	6:00 ⁵	SSW
	OX-3A	0.007*		11:15	
	OX-3B	0.005*		11:15	
10/16/06	OX-3	0.028	0.010*	11:00	SSW
	OX-3A	0.014*		11:00	
	OX-3B	0.015*		11:00	
10/17/06	OX-3	0.022*	0.019*	10:15	Variable
	OX-3A	0.025*		10:15	
	OX-3B	0.027*		10:15	
10/18/06	OX-3	0.012*	0.007*	11:30	WNW, NNW
	OX-3A	0.009*		11:30	
	OX-3B	0.011*		7:45 ⁵	
10/19/06	OX-3	0.033*	0.015*	10:15	SSW
	OX-3A	0.037*		10:30	
	OX-3B	0.018*		10:15	

AMBIENT AIR PARTICULATE MATTER DATA - 2006¹

**PARTICULATE AMBIENT AIR CONCENTRATIONS
FORMER OXBOW AREAS A & C
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date ²	Sampler Location	Average Site Concentration (mg/m ³)	Background Site Concentration (mg/m ³)	Average Period (Hours:Min)	Predominant Wind Direction
10/20/06	OX-3	0.008*	0.004*	11:00	WNW
	OX-3A	0.011*		11:00	
	OX-3B	0.008*		11:00	
10/23/06	OX-3	0.010*	0.006*	10:15	WNW
	OX-3A	0.014*		10:15	
	OX-3B	0.005*		10:00	
10/24/06	OX-3	0.005*	0.002*	10:15	WNW
	OX-3A	0.007*		10:15	
	OX-3B	0.030*		10:15	
10/25/06	OX-3	0.001*	0.001*	10:15	WNW
	OX-3A	0.003*		10:15	
	OX-3B	0.018*		10:15	
10/26/06	OX-3	0.004*	0.001*	10:30	WNW
	OX-3A	0.005*		9:00 ⁵	
	OX-3B	0.019*		10:30	
10/27/06	OX-3	0.008*	0.005*	11:00	Calm
	OX-3A	0.015*		6:15 ⁵	
	OX-3B	0.000*		11:00	
10/30/06	OX-3	0.005*	0.001*	10:15	WNW
	OX-3A	0.005*		8:15 ⁵	
	OX-3B	0.010*		10:15	
10/31/06	OX-3	0.019*	0.011*	10:30	SSW
	OX-3A	0.024*		9:15 ⁵	
	OX-3B	0.010*		10:15	
Notification Level		0.120			

NA - Not Available

* Measured with DR-2000 or DR-4000.

Former Oxbow Areas A & C remediation completed October 31, 2006.

Background monitoring station is located east of Building 9B, between 9B and New York Avenue.

Predominant wind direction determined using hourly wind direction data from the Pittsfield Municipal Airport Weather Station.

¹ Monitoring was performed only on days when site activities occurred.

² The particulate monitors obtain real-time data. The sampling data were obtained by BEC on the sampling date.

³ Sampling period was shortened due to relocation of monitors related to site activity.

⁴ Monitoring locations changed due to progression of site activities.

⁵ Sampling period was shortened due to instrument malfunction.

⁶ Sampling period was shortened due to mid-day notification of sampling needs.

⁷ Data not available due to instrument malfunction.

⁸ Monitoring location added due to additional location of site work.

APPENDIX III
SCOPE OF WORK

SCOPE OF WORK

for

**Ambient Air PCB & Particulate Monitoring
at the Former Oxbow Areas A and C**

**General Electric Company
Pittsfield, Massachusetts**

Prepared by

Berkshire Environmental Consultants, Inc.
152 North Street, Suite 250
Pittsfield, MA 01201

June 2005

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- 8.0 Meteorological Monitoring
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- 10.0 Action Levels
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1.0 INTRODUCTION

This Scope of Work (SOW) describes the ambient air monitoring for polychlorinated biphenyls (PCBs) and particulate matter which will be conducted during soil remediation actions at the Former Oxbow Areas A and C in Pittsfield, Massachusetts. Soil removal will be taking place at Parcels I8-23-16, I8-23-8, I9-5-4 and I9-5-14. These properties are located along the east bank of the Housatonic River between the River and Elm Street in Pittsfield.

2.0 SAMPLING OBJECTIVE

The objectives of this sampling program are two-fold:

1. To obtain valid and representative data on ambient levels of PCBs around the remedial site before and during remedial activities to insure that the activities are not causing an unacceptable increase in ambient air concentrations of PCB.
2. To obtain valid and representative data on ambient levels of particulate around the remedial site before and during soil remediation activities to insure that the remedial activities are not causing an unacceptable increase in ambient air concentrations of particulate.

3.0 SITE ACTIVITY

As described in the Final Work Plan, the on-site activities to be performed at the Former Oxbow Areas A and C properties include the performance of soil removal/replacement at the residential and recreational properties identified above. It is anticipated that the remediation activities described in the Final Work Plan will be performed as one continuous phase of work. Performance of the remediation work presented in the Final Work Plan is subject to review and approval by the United States Environmental Protection Agency (US EPA) and the Massachusetts Department of Environmental Protection (MA DEP) (together, the Agencies), as well as execution of owner access agreements.

This ambient air monitoring program includes particulate and PCB monitoring during soil remediation activities.

4.0 PCB MONITORING PROGRAM

4.1 *High Volume PCB Sampling*

The high volume PCB sampling program will include the following elements:

High-Volume Monitoring Locations	3
Background Sites	1
Co-Located Sites (Field Duplicates)	1
Sampling Time	24 hours per sampling event
Sampling Period	Duration of soil remediation activity
Frequency of Sampling	Twice prior to the onset of soil remediation activity and once every four weeks during remediation activity*
No. of Blanks Per Sampling Event	1
Sampling Method	EPA Compendium Method TO-4A
Analytical Method	GC/ECD or GC/MS as described in EPA Method TO-4A

* Sampling frequency may be increased if either PCB or particulate monitoring levels exceed threshold values.

Ambient air monitoring for PCBs will be conducted during soil remediation activities. Sampling will be conducted for two 24-hour periods prior to the initiation of remediation and will proceed once every 4 weeks during soil remediation. At least one 24-hour PCB sampling event will be performed during remediation activity. The ambient air monitoring frequency for PCBs may be increased to bi-weekly in the event that ambient particulate concentrations at any one location consistently exceed the proposed particulate notification level (i.e. $>120 \mu\text{g}/\text{m}^3$). "Consistently exceeding" will be defined as concentrations greater than $120 \mu\text{g}/\text{m}^3$ on three consecutive 10-hour days or 5 days in any two-week period. Once PCB concentrations are below PCB action levels (see Section 10 of this Scope of Work) for two consecutive bi-weekly events, then PCB sampling frequency will revert to once every four weeks.

PCB background monitoring will be conducted prior to any on-site soil remediation activity at three locations on the perimeter of the removal action area for the Former Oxbow Areas A and C (shown on Figure 3). During soil remediation activity, PCB monitoring will be conducted at three locations surrounding the activity and at one background location near Gate 31 on Woodlawn Avenue on the GE property in Pittsfield. Preliminary monitoring sites have been identified for the soil remediation activity (as shown on Figure 3). Monitoring locations Ox-1, Ox-2 (2a, 2b or 2c)¹, and Ox-3 will be

¹ Either site Ox-2a, Ox-2b, or Ox-2c will be used as the representative location depending on the area of site activity for that day.

utilized for PCB monitoring during soil removal activities. Location Ox-2 will be adjusted during remediation activities to sites Ox-2a, Ox-2b, or Ox-2c to the most representative location during field sampling activities depending on the area of site activity for that day. The locations will be noted and reported in the final project report. The preliminary locations of the monitors were selected based firstly on both wind direction and the location of potential receptors, and secondly on the presence of obstructions and other influences (such as truck traffic) that may adversely affect the representativeness of the data. The predominant wind direction is west-northwest based on five- and ten-year wind rose data from the Albany, NY NWS station. Data from the GE owned station at the GE site in Pittsfield, MA also demonstrate a predominant WNW wind direction, however the data from the local station also show that the local wind direction and speed vary considerably. Therefore, air monitors have generally been placed in locations that will facilitate good downwind coverage, i.e. E or ESE of the construction activity, but also provide adequate coverage between the areas of construction and potential receptors regardless of wind direction.

The specific sampling locations for monitors may be modified based on the location and nature of the soil remediation activity, predominant wind direction, the location of potential receptors, physical obstructions (i.e. trees, buildings), the availability of power, site security, site accessibility, etc. Any significant modifications to the locations of monitors will be reviewed with the GE Project Manager.

The detection limit (DL) for PCB analysis of the high volume samples will be $0.0003 \mu\text{g}/\text{m}^3$, in consideration of the following:

Avg. Sampling Rate	0.225 m ³ /min.
Avg. Sample Volume	324 m ³ /PUF
Analytical DL	0.1 μg /PUF
Project DL	0.0003 $\mu\text{g}/\text{m}^3$

The sampling method to be used for PCBs in the high volume samples is US EPA Compendium Method TO-4A, Determination of Pesticides and Polychlorinated Biphenyls in Ambient Air Using High Volume Polyurethane Foam (PUF) Sampling Followed by Gas Chromatographic/Multi-Detector Detection (GC/MD). This method employs a modified high volume sampler consisting of a glass fiber filter with a polyurethane foam (PUF) backup adsorbent cartridge to sample ambient air at a rate of $0.225 \text{ m}^3/\text{min}$. A General Metal Works Model GPS-1 Sampler or equivalent will be used. The filter and cartridge will be placed in clean, sealed containers and returned to the laboratory for analysis.

Procedures for sample media preparation and calibration of the sampling system are specified in Method TO-4A. TO-4A further specifies procedures for calculation and data reporting, and the assessment of data for accuracy and precision.

The samplers will be monitored at six-hour intervals over each 24-hour sampling period. During these six-hour checks, barometric pressure, temperature, and magnehelic pressure readings will be taken and the air flow adjusted to the target flow rate, as necessary. At the end of the sampling period, the sampling modules containing the fiber filters and PUF adsorbents will be removed from the samplers. Each glass fiber filter will be folded and placed on the PUF adsorbent for that sample and each sample consisting of a fiber filter and PUF adsorbent (inside a glass cartridge) will be wrapped in hexane rinsed aluminum foil. Each fiber filter and PUF adsorbent set will be labeled as one sample. The samples will be wrapped, packaged in blue ice and sent under chain-of-custody to the laboratory for analysis.

The PCB sampling probe height for all high volume monitors will be approximately 2.0 meters above the ground. This height is adequate to represent the breathing zone and to be above the influence of ground activity around the monitor. The location of the samplers will be in conformance, to the extent practical, with the siting requirements for ambient monitors in Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD), U.S. EPA, May, 1987.

4.2 *Analytical Procedures*

In the high volume samples, the PCBs will be recovered by Soxhlet extraction with 10% diethyl ether in hexane. The extracts will be reduced in volume using Kuderna-Danish (K-D) concentration techniques and subjected to column chromatographic cleanup. The extracts will be analyzed for PCBs using gas chromatography with either electron capture detection (GC/ECD) or mass spectrometry detection (GC/MS) as described TO-4A.

The samples will be analyzed for the following PCB Aroclors:

PCB-1016	PCB-1221
PCB-1232	PCB-1242
PCB-1248	PCB-1254
PCB-1260	

5.0 PARTICULATE MONITORING

Ambient air monitoring for particulate matter will be conducted during all soil remediation activities. Specifically, real-time ambient particulate monitoring will be performed during all active on-site soil remediation activities. Such monitoring will be conducted at three on-site locations, which will vary as site activities progress, and at one background location at Gate 31 off Woodlawn Avenue on GE property in Pittsfield, Massachusetts. Preliminary monitoring sites have been identified in Figure 3 (see the discussion of monitoring locations in

Section 4.0 of this Scope of Work). The specific locations for stations have been preliminarily selected based on the location and nature of the soil remediation activities, predominant wind direction, location of potential receptors, availability of power, site accessibility, and site security. Any significant modifications to the locations of monitors will be reviewed with the GE Project Manager.

At the background and at least one on-site location, real-time particulate monitoring will be performed using a MIE dataRAM Model DR-2000/4000 real time particulate monitor or equivalent. Each Model DR-2000/4000 monitor or equivalent is equipped with a temperature conditioning heater and in-line impactor head to monitor and record particulate concentrations with a mean diameter less than 10 micrometers (PM_{10}). At the remaining two on-site locations, real-time particulate monitoring will be performed using a MIE dataRAM Model pDR-1000 or equivalent. Particulate monitoring will typically be conducted at all sites for approximately 10 hours daily, from 7 a.m. to 5 p.m., during soil remediation activities. Additional site activities may warrant a longer monitoring period. Particulate data will be recorded and averaged by the instruments' dataloggers every 15 minutes.

Calibrations and maintenance will be conducted at the frequency and in accordance with the procedures recommended by the manufacturer. All calibrations will be recorded.

6.0 QUALITY ASSURANCE AND QUALITY CONTROL PROCEDURES

Quality assurance and quality control (QA/QC) procedures for the PCB air sampling program follow those described in the Ambient Air Monitoring Plan contained in the GE Project Operations Plan (AAMP/POP) and Method TO-4A. Quality assurance and quality control for the particulate sampling will be based on manufacturer's recommendations.

7.0 PCB SAMPLE DOCUMENTATION, HANDLING AND SHIPMENT

Each filter holder and PUF cartridge holder will be pre-marked with a permanent identification number. As each sample is collected, it will be recorded on a field data form along with the date, time and location of collection.

All samples will be securely wrapped for shipment. PCB samples will be preserved at 4°C and shipped on blue ice. Samples will be shipped under chain-of-custody by commercial overnight carrier or courier to the analytical laboratory. Complete details on the PCB sample shipment procedures are contained in the AAMP/POP.

8.0 METEOROLOGICAL MONITORING

Hourly meteorological data from the Automated Surface Observation System (ASOS) Monitor operated at the Pittsfield Municipal Airport in Pittsfield, Massachusetts will be included with the sampling results. This ASOS Monitor is operated by the National Weather Service,

Federal Aviation Administration, and the Department of Defense. The ASOS Monitor measures and records wind speed, wind direction, precipitation, temperature, sky conditions, barometric pressure, and relative humidity.

9.0 DOCUMENTATION AND REPORTING

Particulate data will be summarized and reported to the GE Project Manager and the Blasland, Bouck & Lee (BBL) Project Manager. If there is an exceedance of a reporting threshold, GE will be notified as soon as possible. All field and laboratory data recorded during ambient monitoring will be documented according to the procedures in the AAMP/POP. A written report summarizing the results will be provided to GE and BBL after the conclusion of sampling and will include the following:

- Date and Time of Sampling
- Sampling Locations
- Calibration and Maintenance Activities
- Pollutants Monitored
- Number of Samples Collected
- Analytical Results
- Quality Assurance Assessment
- Meteorological Data Summary
- Discussion of Problems or Disruptions

10.0 ACTION LEVELS

10.1 *PCBs*

The notification and action levels for PCB concentrations in ambient air are 0.05 $\mu\text{g}/\text{m}^3$ (24-hour average) and 0.1 $\mu\text{g}/\text{m}^3$ (24-hour average), respectively. These are the same levels established by EPA for the other remediation activities in Pittsfield. Any exceedance of the notification level will be immediately reported to the GE Project Manager.

10.2 *Particulate Matter*

For each day of monitoring, the particulate data from the on-site monitors will initially be compared with the data from the background monitor. If the average 10-hour PM_{10} concentration at any on-site monitor exceeds the average concentration at the background monitor, the on-site concentrations will then be compared with the notification level of 120 $\mu\text{g}/\text{m}^3$ (micrograms per cubic meter) -- which represents 80 percent of the current 24-hour National Ambient Air Quality Standard (NAAQS) for PM_{10} (150 $\mu\text{g}/\text{m}^3$). This level has been selected to allow notice to GE before concentrations reach the level of the 24-hour NAAQS. Any exceedances of the

notification level or the NAAQS will be immediately reported to the GE Project Manager.

APPENDIX IV
METHOD TO-4A

**Compendium of Methods
for the Determination of
Toxic Organic Compounds
in Ambient Air**

Second Edition

Compendium Method TO-4A

**Determination of Pesticides and
Polychlorinated Biphenyls in Ambient
Air Using High Volume Polyurethane
Foam (PUF) Sampling Followed by
Gas Chromatographic/Multi-Detector
Detection (GC/MD)**

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January 1999

Method TO-4A Acknowledgements

This Method was prepared for publication in the *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition* (EPA/625/R-96/010b), which was prepared under Contract No. 68-C3-0315, WA No. 3-10, by Midwest Research Institute (MRI), as a subcontractor to Eastern Research Group, Inc. (ERG), and under the sponsorship of the U.S. Environmental Protection Agency (EPA). Justice A. Manning, John O. Burckle, and Scott R. Hedges, Center for Environmental Research Information (CERI), and Frank F. McElroy, National Exposure Research Laboratory (NERL), all in the EPA Office of Research and Development (ORD), were responsible for overseeing the preparation of this method. Additional support was provided by other members of the Compendia Workgroup, which include:

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Method TO-4 was originally published in April of 1984 as one of a series of peer reviewed methods in "*Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air*," EPA 600/4-89-018. In an effort to keep these methods consistent with current technology, Method TO-4 has been revised and updated as Method TO-4A in this Compendium to incorporate new or improved sampling and analytical technologies. In addition, this method incorporates ASTM Method D 4861-94, *Standard Practice for Sampling and Analysis of Pesticides and Polychlorinated Biphenyls in Air*.

This Method is the result of the efforts of many individuals. Gratitude goes to each person involved in the preparation and review of this methodology.

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Finally, recognition is given to Frances Beyer, Lynn Kaufman, Debbie Bond, Cathy Whitaker, and Kathy Johnson of Midwest Research Institute's Administrative Services staff whose dedication and persistence during the development of this manuscript has enabled its production.

DISCLAIMER

This Compendium has been subjected to the Agency's peer and administrative review, and it has been approved for publication as an EPA document. Mention of trade names or commercial products does not constitute endorsement or recommendation for use.

METHOD TO-4A

**Determination of Pesticides and
Polychlorinated Biphenyls in Ambient
Air Using High Volume Polyurethane
Foam (PUF) Sampling Followed by
Gas Chromatographic/Multi-Detector
Detection (GC/MD)**

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METHOD TO-4A

Determination of Pesticides and Polychlorinated Biphenyls in Ambient Air Using High Volume Polyurethane Foam (PUF) Sampling Followed by Gas Chromatographic/Multi-Detector Detection (GC/MD)

1. Scope

1.1 This document describes a method for sampling and analysis of a variety of common pesticides and for polychlorinated biphenyls (PCBs) in ambient air. The procedure is based on the adsorption of chemicals from ambient air on polyurethane foam (PUF) using a high volume sampler.

1.2 The high volume PUF sampling procedure is applicable to multicomponent atmospheres containing common pesticide concentrations from 0.001 to 50 $\mu\text{g}/\text{m}^3$ over 4- to 24-hour sampling periods. The limits of detection will depend on the nature of the analyte and the length of the sampling period.

1.3 Specific compounds for which the method has been employed are listed in Table 1. The analytical methodology described in Compendium Method TO-4A is currently employed by laboratories throughout the U.S. The sampling methodology has been formulated to meet the needs of common pesticide and PCB sampling in ambient air.

1.4 Compendium Method TO-4 was originally published in 1989 (1). Further updates of the sampling protocol were published as part of Compendium Method TO-13 (2). The method was further modified for indoor air application in 1990 (3). In an effort to keep the method consistent with current technology, Compendium Method TO-4 has incorporated the sampling and analytical procedures in ASTM Method D4861-94 (4) and is published here as Compendium Method TO-4A.

2. Summary of Method

2.1 A high-volume (~8 cfm) sampler is used to collect common pesticides and PCBs on a sorbent cartridge containing PUF. Airborne particles may also be collected, but the sampling efficiency is not known (5). The sampler is operated for 24-hours, after which the sorbent is returned to the laboratory for analysis.

2.2 Pesticides and PCBs are extracted from the sorbent cartridge with 10 percent diethyl ether in hexane and determined by gas chromatography coupled with an electron capture detector (ECD), nitrogen-phosphorus detector (NPD), flame photometric detector (FPD), Hall electrolytic conductivity detector (HECD), or a mass spectrometer (MS). For common pesticides, high performance liquid chromatography (HPLC) coupled with an ultraviolet (UV) detector or electrochemical detector may be preferable.

2.3 Interferences resulting from analytes having similar retention times during GC analysis are resolved by improving the resolution or separation, such as by changing the chromatographic column or operating parameters, or by fractionating the sample by column chromatography.

3. Significance

3.1 Pesticide usage and environmental distribution are common to rural and urban areas of the United States. The application of pesticides can cause adverse health effects to humans by contaminating soil, water, air, plants, and animal life. PCBs are less widely used, due to extensive restrictions placed on their manufacturer. However, human exposure to PCBs continues to be a problem because of their presence in various electrical products.

3.2 Many pesticides and PCBs exhibit bioaccumulative, chronic health effects; therefore, monitoring the presence of these compounds in ambient air is of great importance.

3.3 The relatively low levels of such compounds in the environment requires the use of high volume sampling techniques to acquire sufficient sample for analysis. However, the volatility of these compounds prevents efficient collection on filter media. Consequently, Compendium Method TO-4A utilizes both a filter and a PUF backup cartridge which provides for efficient collection of most common pesticides, PCBs, and many other organics within the same volatility range.

3.4 Moreover, modifications to this method has been successfully applied to measurement of common pesticides and PCBs in outdoor air (6), indoor air (3) and for personal respiratory exposure monitoring (3).

4. Applicable Documents

4.1 ASTM Standards

- D1356 *Definition of Terms Relating to Atmospheric Sampling and Analysis*
- D4861-94 *Standard Practice for Sampling and Analysis of Pesticides and Polychlorinated Biphenyls in Air*
- E260 *Recommended Practice for General Gas Chromatography Procedures*
- E355 *Practice for Gas Chromatography Terms and Relationships*
- D3686 *Practice for Sampling Atmospheres to Collect Organic Compound Vapors (Activated Charcoal Tube Adsorption Method)*
- D3687 *Practice for Analysis of Organic Compound Vapors Collected by the Activated Charcoal Tube Adsorption*
- D4185 *Practice for Measurement of Metals in Workplace Atmosphere by Atomic Absorption Spectrophotometry*

4.2 EPA Documents

- *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air: Method TO-10, Second Supplement*, U. S. Environmental Protection Agency, EPA 600/4-89-018, March 1989.
- *Manual of Analytical Methods for Determination of Pesticides in Humans and Environmental Standards*, U. S. Environmental Protection Agency, EPA 600/8-80-038, June 1980.
- *Compendium of Methods for the Determination of Air Pollutants in Indoor Air: Method IP-8*, U. S. Environmental Protection Agency, EPA 600/4-90-010, May 1990.

4.3 Other Documents

- Code of Federal Regulations, Title 40, Part 136, Method 604

5. Definitions

[Note: Definitions used in this document and in any user-prepared Standard operating procedures (SOPs) should be consistent with ASTM D1356, E260, and E355. All abbreviations and symbols are defined within this document at point of use.]

5.1 Sampling efficiency (SE)-ability of the sampling medium to trap analytes of interest. The percentage of the analyte of interest collected and retained by the sampling medium when it is introduced as a vapor in air or nitrogen into the air sampler and the sampler is operated under normal conditions for a period of time equal to or greater than that required for the intended use is indicated by %SE.

5.2 Retention efficiency (RE)-ability of sampling medium to retain a compound added (spiked) to it in liquid solution.

5.3 Retention time (RT)-time to elute a specific chemical from a chromatographic column, for a specific carrier gas flow rate, measured from the time the chemical is injected into the gas stream until it appears at the detector.

5.4 Relative retention time (RRT)-a ratio of RTs for two chemicals for the same chromatographic column and carrier gas flow rate, where the denominator represents a reference chemical.

5.5 Method detection limit (MDL)-the minimum concentration of a substance that can be measured and reported with confidence and that the value is above zero.

5.6 Kuderna-Danish apparatus-the Kuderna-Danish (K-D) apparatus is a system for concentrating materials dissolved in volatile solvents.

5.7 MS-SIM-the GC is coupled to a mass spectrometer where the instrument is programmed to acquire data for only the target compounds and to disregard all others, thus operating in the select ion monitoring mode (SIM). This is performed using SIM coupled to retention time discriminators. The SIM analysis procedure provides quantitative results.

5.8 Sublimation-the direct passage of a substance from the solid state to the gaseous state and back into the solid form without any time appearing in the liquid state. Also applied to the conversion of solid to vapor without the later return to solid state, and to a conversion directly from the vapor phase to the solid state.

5.9 Surrogate standard-a chemically compound (not expected to occur in the environmental sample) which is added to each sample, blank and matrix spiked sample before extraction and analysis. The recovery of the surrogate standard is used to monitor unusual matrix effects, gross sample processing errors, etc. Surrogate recovery is evaluated for acceptance by determining whether the measured concentration falls within acceptable limits.

6. Interferences

6.1 Any gas or liquid chromatographic separation of complex mixtures of organic chemicals is subject to serious interference problems due to coelution of two or more compounds. The use of capillary or microbore columns with superior resolution or two or more columns of different polarity will frequently eliminate these problems. In addition, selectivity may be further enhanced by use of a MS operated in the selected ion monitoring (SIM) mode as the GC detector. In this mode, co-eluting compounds can often be determined.

6.2 The ECD responds to a wide variety of organic compounds. It is likely that such compounds will be encountered as interferences during GC/ECD analysis. The NPD, FPD, and HECD detectors are element specific, but are still subject to interferences. UV detectors for HPLC are nearly universal, and the electrochemical detector may also respond to a variety of chemicals. Mass spectrometric analyses will generally provide positive identification of specific compounds.

6.3 PCBs and certain common pesticides (e.g., chlordane) are complex mixtures of individual compounds which can cause difficulty in accurately quantifying a particular formulation in a multiple component mixture. PCBs may interfere with the determination of pesticides.

6.4 Contamination of glassware and sampling apparatus with traces of pesticides or PCBs can be a major source of error, particularly at lower analyte concentrations. Careful attention to cleaning and handling procedures is required during all steps of sampling and analysis to minimize this source of error.

6.5 The general approaches listed below should be followed to minimize interferences.

6.5.1 Polar compounds, including certain pesticides (e.g., organophosphorus and carbamate classes) can be removed by column chromatography on alumina. Alumina clean-up will permit analysis of most common pesticides and PCBs (7).

6.5.2 PCBs may be separated from other common pesticides by column chromatography on silicic acid (8,9).

6.5.3 Many pesticides can be fractionated into groups by column chromatography on Florisil (9).

7. Safety

7.1 The toxicity or carcinogenicity of each reagent used in this method has not been precisely defined; however, each chemical compound should be treated as a potential health hazard. From this viewpoint, exposure to these chemicals must be reduced to the lowest possible level by whatever means available. The laboratory is responsible for maintaining a current awareness file of Occupational Safety and Health Administration (OSHA) regulations regarding the safe handling of the chemicals specified in this method. A reference file of material data handling sheets should also be made available to all personnel involved in the chemical analysis. Additional references to laboratory safety are available and have been identified for the analyst (10-12).

7.2 PCBs have been classified as a known or suspected, human or mammalian carcinogen. Many of the other common pesticides have been classified as carcinogens. Care must be exercised when working with these substances. This method does not purport to address all safety problems associated with its use. It is the responsibility of whoever uses this method to consult and establish appropriate safety and health practices and

determine the applicability of regulatory limitations prior to use. The user should be thoroughly familiar with the chemical and physical properties of targeted substances.

7.3 Treat all target analytes as carcinogens. Neat compounds should be weighed in a glove box. Spent samples and unused standards are toxic waste and should be disposed according to regulations. Regularly check counter tops and equipment with "black light" for fluorescence as an indicator of contamination.

7.4 The collection efficiency for common pesticides and PCBs has been demonstrated to be greater than 95 percent for the sampling configuration described in the method (filter and backup adsorbent). Therefore, no field recovery evaluation will occur as part of this procedure.

8. Apparatus

[Note: This method was developed using the PS-1 semi-volatile sampler provided by General Metal Works, Village of Cleves, OH as a guideline. EPA has experience in use of this equipment during various field monitoring programs over the last several years. Other manufacturers' equipment should work as well. However, modifications to these procedures may be necessary if another commercially available sampler is selected.]

8.1 Sampling

8.1.1 High-volume sampler (see Figure 1). Capable of pulling ambient air through the filter/adsorbent cartridge at a flow rate of approximately 8 standard cubic feet per minute (scfm) (0.225 std m³/min) to obtain a total sample volume of greater than 300 scm over a 24-hour period. Major manufacturers are:

- Tisch Environmental, Village of Cleves, OH
- Andersen Instruments Inc., 500 Technology Ct., Smyrna, GA
- Thermo Environmental Instruments, Inc., 8 West Forge Parkway, Franklin, MA

8.1.2 Sampling module (see Figure 2). Metal filter holder (Part 2) capable of holding a 102-mm circular particle filter supported by a 16-mesh stainless-steel screen and attaching to a metal cylinder (Part 1) capable of holding a 65-mm O.D. (60-mm I.D.) x 125-mm borosilicate glass sorbent cartridge containing PUF. The filter holder is equipped with inert sealing gaskets (e.g., polytetrafluorethylene) placed on either side of the filter. Likewise, inert, pliable gaskets (e.g., silicone rubber) are used to provide an air-tight seal at each end of the glass sorbent cartridge. The glass sorbent cartridge is indented 20 mm from the lower end to provide a support for a 16-mesh stainless-steel screen that holds the sorbent. The glass sorbent cartridge fits into Part 1, which is screwed onto Part 2 until the sorbent cartridge is sealed between the silicone gaskets. Major manufacturers are:

- Tisch Environmental, Village of Cleves, OH
- Andersen Instruments Inc., 500 Technology Ct., Smyrna, GA
- Thermo Environmental Instruments, Inc., 8 West Forge Parkway, Franklin, MA

A field portable unit has been developed by EPA (see Figure 3).

8.1.3 High-volume sampler calibrator. Capable of providing multipoint resistance for the high-volume sampler. Major manufacturers are:

- Tisch Environmental, Village of Cleves, OH
- Andersen Instruments Inc., 500 Technology Ct., Smyrna, GA
- Thermo Environmental Instruments, Inc., 8 West Forge Parkway, Franklin, MA

8.1.4 Ice chest. To hold samples at $<4^{\circ}\text{C}$ or below during shipment to the laboratory after collection.

8.1.5 Data sheets. For each sample for recording the location and sample time, duration of sample, starting time, and volume of air sampled.

8.2 Sample Clean-up and Concentration (see Figure 4).

8.2.1 Soxhlet apparatus extractor (see Figure 4a). Capable of extracting filter and adsorbent cartridges (2.3" x 5" length), 1,000 mL flask, and condenser, best source.

8.2.2 Pyrex glass tube furnace system. For activating silica gel at 180°C under purified nitrogen gas purge for an hour, with capability of raising temperature gradually, best source.

8.2.3 Glass vial. 40 mL, best source.

8.2.4 Erlenmeyer flask. 50 mL, best source.

[Note: Reuse of glassware should be minimized to avoid the risk of cross contamination. All glassware that is used, especially glassware that is reused, must be scrupulously cleaned as soon as possible after use. Rinse glassware with the last solvent used in it and then with high-purity acetone and hexane. Wash with hot water containing detergent. Rinse with copious amount of tap water and several portions of distilled water. Drain, dry, and heat in a muffle furnace at 400°C for 4 hours. Volumetric glassware must not be heated in a muffle furnace; rather, it should be rinsed with high-purity acetone and hexane. After the glassware is dry and cool, rinse it with hexane, and store it inverted or capped with solvent-rinsed aluminum foil in a clean environment.]

8.2.5 White cotton gloves. For handling cartridges and filters, best source.

8.2.6 Minivials. 2 mL, borosilicate glass, with conical reservoir and screw caps lined with Teflon®-faced silicone disks, and a vial holder, best source.

8.2.7 Teflon®-coated stainless steel spatulas and spoons. Best source.

8.2.8 Kuderna-Danish (K-D) apparatus (see Figure 4b). 500 mL evaporation flask (Kontes K-570001-500 or equivalent), 10 mL graduated concentrator tubes (Kontes K570050-1025 or equivalent) with ground-glass stoppers, and 3-ball macro Snyder Column (Kontes K-570010500, K-50300-0121, and K-569001-219, or equivalent), best source.

8.2.9 Adsorption column for column chromatography (see Figure 4c). 1-cm x 10-cm with stands.

8.2.10 Glove box. For working with extremely toxic standards and reagents with explosion-proof hood for venting fumes from solvents, reagents, etc.

8.2.11 Vacuum oven. Vacuum drying oven system capable of maintaining a vacuum at 240 torr (flushed with nitrogen) overnight.

8.2.12 Concentrator tubes and a nitrogen evaporation apparatus with variable flow rate. Best source.

8.2.13 Laboratory refrigerator. Best source.

8.2.14 Boiling chips. Solvent extracted, 10/40 mesh silicon carbide or equivalent, best source.

8.2.15 Water bath. Heated, with concentric ring cover, capable of $\pm 5^{\circ}\text{C}$ temperature control, best source.

8.2.16 Nitrogen evaporation apparatus. Best source.

8.2.17 Glass wool. High purity grade, best source.

8.3 Sample Analysis

8.3.1 Gas chromatograph (GC). The GC system should be equipped with appropriate detector(s) and either an isothermally controlled or temperature programmed heating oven. Improved detection limits may be obtained with a GC equipped with a cool on-column or splitless injector.

8.3.2 Gas chromatographic column. As an example, a 0.32-mm (I.D.) x 3-mm DB-5, DB-17, DB-608, DB-1701 are available. Other columns may also provide acceptable results.

8.3.3 HPLC column. As an example, a 4.6-mm x 25-cm Zorbax SIL or μ Bondpak C-18. Other columns may also provide acceptable results.

8.3.4 Microsyringes. 5 μ L volume or other appropriate sizes.

8.3.5 Balance. Mettler balance or equivalent.

8.3.6 All required syringes, gases, and other pertinent supplies. To operate the GC/MS system.

8.3.7 Pipettes, micropipettes, syringes, burets, etc. To make calibration and spiking solutions, dilute samples if necessary, etc., including syringes for accurately measuring volumes such as 25 μ L and 100 μ L.

9. Equipment and Materials

9.1 Materials for Sample Collection (see Figure 5)

9.1.1 Quartz fiber filter. 102-millimeter bindless quartz microfiber filter, Whatman Inc., 6 Just Road, Fairfield, NJ 07004, Filter Type QMA-4.

9.1.2 Polyurethane foam (PUF) plugs (see Figure 5a). 3-inch thick sheet stock polyurethane type (density .022 g/cm³). The PUF should be of the polyether type used for furniture upholstery, pillows, and mattresses. The PUF cylinders (plugs) should be slightly larger in diameter than the internal diameter of the cartridge. Sources of equipment are Tisch Environmental, Village of Cleves, OH; University Research Glassware, 116 S. Merritt Mill Road, Chapel Hill, NC; Thermo Environmental Instruments, Inc., 8 West Forge Parkway, Franklin, MA; Supelco, Supelco Park, Bellefonte, PA; and SKC Inc., 334 Valley View Road, Eighty Four, PA.

9.1.3 Teflon® end caps (see Figure 5a). For sample cartridge. Sources of equipment are Tisch Environmental, Village of Cleves, OH and University Research Glassware, Chapel Hill, NC.

9.1.4 Sample cartridge aluminum shipping containers (see Figure 5b). For sample cartridge shipping. Sources of equipment are Tisch Environmental, Village of Cleves, OH and University Research Glassware, Chapel Hill, NC.

9.1.5 Glass sample cartridge (see Figure 5a). For sample collection. Sources of equipment are Tisch Environmental, Village of Cleves, OH; Thermo Environmental Instruments, Inc., 8 West Forge Parkway, Franklin, MA; University Research Glassware, 116 S. Merritt Mill Road, Chapel Hill, NC; and Supelco, Supelco Park, Bellefonte, PA.

9.1.6 Aluminum foil. Best source.

9.1.7 Hexane, reagent grade. Best source.

9.2 Sample Extraction and Concentration

9.2.1 Methylene chloride. Chromatographic grade, glass-distilled, best source.

9.2.2 Sodium sulfate-anhydrous (ACS). Granular (purified by washing with methylene chloride followed by heating at 400°C for 4 hours in a shallow tray).

9.2.3 Boiling chips. Solvent extracted or heated in a muffle furnace at 450°C for 2 hours, approximately 10/40 mesh (silicon carbide or equivalent).

- 9.2.4 **Nitrogen.** High purity grade, best source.
- 9.2.5 **Ether.** Chromatographic grade, glass-distilled, best source.
- 9.2.6 **Hexane.** Chromatographic grade, glass-distilled, best source.
- 9.2.7 **Dibromobiphenyl.** Chromatographic grade, best source. Used for internal standard.
- 9.2.8 **Decafluorobiphenyl.** Chromatographic grade, best source. Used for internal standard.
- 9.2.9 **Glass wool.** Silanized, extracted with methylene chloride and hexane, and dried.
- 9.2.10 **Diethyl ether.** High purity, glass distilled.
- 9.2.11 **Hexane.** High purity, glass distilled.
- 9.2.12 **Silica gel.** High purity, type 60, 70-230 mesh.
- 9.2.13 **Round bottom evaporative flask.** 500 mL, F 24/40 joints, best source.
- 9.2.14 **Capacity soxhlet extractors.** 500 mL, with reflux condensers, best source.
- 9.2.15 **Kuderna-Danish concentrator.** 500 mL, with Snyder columns, best source.
- 9.2.16 **Graduated concentrator tubes.** 10 mL, with 19/22 stoppers, best source.
- 9.2.17 **Graduated concentrator tubes.** 1 mL, with 14/20 stoppers, best source.
- 9.2.18 **TFE fluorocarbon tape.** 1/2 in., best source.
- 9.2.19 **Filter tubes.** Size 40-mm (I.D.) x 80-mm.
- 9.2.20 **Serum vials.** 1 mL and 5 mL, fitted with caps lined with TFE fluorocarbon.
- 9.2.21 **Pasteur pipetter.** 9 in., best source.
- 9.2.22 **Glass wool.** Fired at 500°C, best source.
- 9.2.23 **Alumina.** Activity Grade IV, 100/200 mesh.
- 9.2.24 **Glass chromatographic column.** 2-mm I.D. x 15-cm long.
- 9.2.25 **Vacuum oven.** Connected to water aspirator, best source.
- 9.2.26 **Die.** Best source.
- 9.2.27 **Ice chest.** Best source.
- 9.2.28 **Silicic Acid.** Pesticide quality, best source.
- 9.2.29 **Octachloronaphthalene (OCN).** Research grade, best source.
- 9.2.30 **Florisil.** Pesticide quality, best source.

9.3 GC Sample Analysis

9.3.1 **Gas cylinders of hydrogen, nitrogen, argon/methane, and helium.** Ultra high purity, best source.

9.3.2 **Combustion air.** Ultra high purity, best source.

9.3.3 **Zero air.** Zero air may be obtained from a cylinder or zero-grade compressed air scrubbed with Drierite® or silica gel and 5A molecular sieve or activated charcoal, or by catalytic cleanup of ambient air. All zero air should be passed through a liquid argon cold trap for final cleanup.

9.3.4 **Chromatographic-grade stainless steel tubing and stainless steel fitting.** For interconnections, Alltech Applied Science, 2051 Waukegan Road, Deerfield, IL 60015, 312-948-8600, or equivalent.

[Note: All such materials in contact with the sample, analyte, or support gases prior to analysis should be stainless steel or other inert metal. Do not use plastic or Teflon® tubing or fittings.]

10. Preparation of PUF Sampling Cartridge

[Note: This method was developed using the PS-1 sample cartridge provider by General Metal Works, Village of Cleves, OH as a guideline. EPA has experience in use of this equipment during various field monitoring

programs over the last several years. Other manufacturers' equipment should work as well. However, modifications to these procedures may be necessary if another commercially available sampler is selected.]

10.1 Summary of Method

10.1.1 This part of Compendium Method TO-4A discusses pertinent information regarding the preparation and cleaning of the filter, adsorbent, and filter/adsorbent cartridge assembly. The separate batches of filters and adsorbents are extracted with the appropriate solvent.

10.1.2 At least one PUF cartridge assembly and one filter from each batch, or 10 percent of the batch, whichever is greater, should be tested and certified clean before the batch is considered for field use.

10.2 Preparation of Sampling Cartridge

10.2.1 Bake the Whatman QMA-4 quartz filters at 400°C for 5 hours before use.

10.2.2 Set aside the filters in a clean container for shipment to the field or prior to combining with the PUF glass cartridge assembly for certification prior to field deployment.

10.2.3 The PUF plugs are 6.0-cm diameter cylindrical plugs cut from 3-inch sheet stock and should fit, with slight compression, in the glass cartridge, supported by the wire screen (see Figure 2). During cutting, rotate the die at high speed (e.g., in a drill press) and continuously lubricate with deionized or distilled water. Pre-cleaned PUF plugs can be obtained from many of the commercial sources identified in Section 9.1.2.

10.2.4 For initial cleanup, place the PUF plugs in a Soxhlet apparatus and extract with acetone for 16 hours at approximately 4 cycles per hour. When cartridges are reused, use diethyl ether/hexane (10 percent volume/volume [v/v]) as the cleanup solvent.

[Note: A modified PUF cleanup procedure can be used to remove unknown interference components of the PUF blank. This method consists of rinsing 50 times with toluene, acetone, and diethyl ether/hexane (5 to 10 percent v/v), followed by Soxhlet extraction. The extracted PUF is placed in a vacuum oven connected to a water aspirator and dried at room temperature for approximately 2 to 4 hours (until no solvent odor is detected). Alternatively, they may be dried at room temperature in an air-tight container with circulating nitrogen (zero grade). Place the clean PUF plug into a labeled glass sampling cartridge using gloves and forceps. Wrap the cartridge with hexane-rinsed aluminum foil and placed in a jar fitted with TFE fluorocarbon-lined caps. The foil wrapping may also be marked for identification using a blunt probe. The extract from the Soxhlet extraction procedure from each batch may be analyzed to determine initial cleanliness prior to certification.]

10.2.5 Fit a nickel or stainless steel screen (mesh size 200/200) to the bottom of a hexane-rinsed glass sampling cartridge to retain the PUF adsorbents, as illustrated in Figure 2. Place the Soxhlet-extracted, vacuum-dried PUF (2.5-cm thick by 6.5-cm diameter) on top of the screen in the glass sampling cartridge using polyester gloves.

10.2.6 Wrap the sampling cartridge with hexane-rinsed aluminum foil, cap with the Teflon® end caps, place in a cleaned labeled aluminum shipping container, and seal with Teflon® tape. Analyze at least 1 PUF plug from each batch of PUF plugs using the procedure described in Section 10.3, before the batch is considered acceptable for field use. A blank level of <10 ng/plug and filter for single component compounds is considered to be acceptable. For multiple component mixtures (e.g., PCBs), the blank level should be <100 ng/plug and filter. Cartridges are considered clean for up to 30 days from date of certification when stored in their sealed containers.

10.3 Procedure for Certification of PUF Cartridge Assembly

10.3.1 Extract 1 filter and PUF adsorbent cartridge by Soxhlet extraction and concentrate using a Kuderna-Danish (K-D) evaporator for each lot of filters and cartridges sent to the field.

10.3.2 Assemble the Soxhlet apparatus. Charge the Soxhlet apparatus (see Figure 4a) with 300 mL of the extraction solvent [10 percent (v/v) diethyl ether/hexane] and reflux for 2 hours. Let the apparatus cool, disassemble it, and discard the used extraction solvent. Transfer the filter and PUF glass cartridge to the Soxhlet apparatus (the use of an extraction thimble is optional).

[Note: The filter and adsorbent assembly are extracted together in order to reach detection limits, to minimize cost and to prevent misinterpretation of the data. Separate analyses of the filter and PUF would not yield useful information about the physical state of most of the common pesticides and PCBs at the time of sampling due to evaporative losses of the analyte from the filter during sampling.]

10.3.3 Add between 300 and 350 mL of diethyl ether/hexane (10 percent v/v) to the Soxhlet apparatus. Reflux the sample for 18 hours at a rate of at least 3 cycles per hour. Allow to cool, then disassemble the apparatus.

10.3.4 Assemble a K-D concentrator (see Figure 4b) by attaching a 10-mL concentrator tube to a 500-mL evaporative flask.

10.3.5 Transfer the extract by pouring it through a drying column containing about 10 cm of anhydrous granular sodium sulfate (see Figure 4c) and collect the extract in the K-D concentrator. Rinse the Erlenmeyer flask and column with 20 to 30 mL of 10 percent diethyl ether/hexane to complete the quantitative transfer.

10.3.6 Add 1 or 2 clean boiling chips and attach a 3-ball Snyder column to the evaporative flask. Pre-wet the Snyder column by adding about 1 mL of the extraction solvent to the top of the column. Place the K-D apparatus on a hot water bath (50°C) so that the concentrator tube is partially immersed in the hot water, and the entire lower rounded surface of the flask is bathed with hot vapor. Adjust the vertical position of the apparatus and the water temperature as required to complete the concentration in one hour. At the proper rate of distillation, the balls of the column will actively chatter but the chambers will not flood with condensed solvent. When the apparent volume of liquid reaches approximately 5 mL, remove the K-D apparatus from the water bath and allow it to drain and cool for at least 5 minutes. Remove the Snyder column and rinse the flask and its lower joint into the concentrator tube with 5 mL of hexane. A 5-mL syringe is recommended for this operation.

[Note: The solvent may have to be exchanged to another solvent to meet the requirements of the analytical procedure selected for the target analytes.]

10.3.7 Concentrate the extract to 1 mL and analyze according to Section 13.

10.3.8 Acceptable levels of common pesticides must be less than 10 ng for each pair of filter and adsorbent assembly analyzed. For multiple component mixtures (e.g., PCBs), the blank level should be less than 100 ng for each pair of filter and adsorbent. Once certified clean, the cartridges can be shipped to the field without being chilled.

11. Assembly, Calibration and Collection Using High-Volume Sampling System

[Note: This method was developed using the PS-1 semi-volatile sampler provided by General Metal Works, Village of Cleves, OH as a guideline. EPA has experience in use of this equipment during various field monitoring programs over the last several years. Other manufacturers' equipment should work as well.]

However, modifications to these procedures may be necessary if another commercially available sampler is selected.]

11.1 Description of Sampling Apparatus

The entire sampling system is diagrammed in Figure 1. This apparatus was developed to operate at a rate of 4 to 10 scfm (0.114 to 0.285 std m³/min) and is used by EPA for high-volume sampling of ambient air. The method write-up presents the use of this device.

The sampling module (see Figure 2) consists of a filter and a glass sampling cartridge containing the PUF utilized to concentrate common pesticides and PCBs from the air. A field portable unit has been developed by EPA (see Figure 3).

11.2 Calibration of Sampling System

Each sampler should be calibrated (1) when new, (2) after major repairs or maintenance, (3) whenever any audit point deviates from the calibration curve by more than 7 percent, (4) before/after each sampling event, and (5) when a different sample collection media, other than that which the sampler was originally calibrated to, will be used for sampling.

11.2.1 Calibration of Orifice Transfer Standard. Calibrate the modified high volume air sampler in the field using a calibrated orifice flow rate transfer standard. Certify the orifice transfer standard in the laboratory against a positive displacement rootsmeter (see Figure 6). Once certified, the recertification is performed rather infrequently if the orifice is protected from damage. Recertify the orifice transfer standard performed once per year utilizing a set of five multiple resistance plates.

[Note: The set of five multihole resistance plates are used to change the flow through the orifice so that several points can be obtained for the orifice calibration curve. The following procedure outlines the steps to calibrate the orifice transfer standard in the laboratory.]

11.2.1.1 Record the room temperature (T_1 in °C) and barometric pressure (P_b in mm Hg) on the Orifice Calibration Data Sheet (see Figure 7). Calculate the room temperature in K (absolute temperature) and record on Orifice Calibration Data Sheet.

$$T_1 \text{ in K} = 273^\circ + T_1 \text{ in } ^\circ\text{C}$$

11.2.1.2 Set up laboratory orifice calibration equipment as illustrated in Figure 6. Check the oil level of the rootsmeter prior to starting. There are 3 oil level indicators, 1 at the clear plastic end and 2 site glasses, 1 at each end of the measuring chamber.

11.2.1.3 Check for leaks by clamping both manometer lines, blocking the orifice with cellophane tape, turning on the high volume motor, and noting any change in the rootsmeter's reading. If the rootsmeter's reading changes, there is a leak in the system. Eliminate the leak before proceeding. If the rootsmeter's reading remains constant, turn off the hi-vol motor, remove the cellophane tape, and unclamp both manometer lines.

11.2.1.4 Install the 5-hole resistance plate between the orifice and the filter adapter.

11.2.1.5 Turn manometer tubing connectors 1 turn counter-clockwise. Make sure all connectors are open.

11.2.1.6 Adjust both manometer midpoints by sliding their movable scales until the zero point corresponds with the meniscus. Gently shake or tap to remove any air bubbles and/or liquid remaining on tubing connectors. (If additional liquid is required for the water manometer, remove tubing connector and add clean water.)

11.2.1.7 Turn on the high volume motor and let it run for 5 minutes to set the motor brushes. Turn the motor off. Insure manometers are set to zero. Turn the high volume motor on.

11.2.1.8 Record the time, in minutes, required to pass a known volume of air (approximately 200 to 300 ft³ of air for each resistance plate) through the rootsmeter by using the rootsmeter's digital volume dial and a stopwatch.

11.2.1.9 Record both manometer readings-orifice water manometer (ΔH) and rootsmeter mercury manometer (ΔP) on Orifice Calibration Data Sheet (see Figure 7).

[Note: ΔH is the sum of the difference from zero (0) of the two column heights.]

11.2.1.10 Turn off the high volume motor.

11.2.1.11 Replace the 5-hole resistance plate with the 7-hole resistance plate.

11.2.1.12 Repeat Sections 11.2.1.3 through 11.2.1.11.

11.2.1.13 Repeat for each resistance plate. Note results on Orifice Calibration Data Sheet (see Figure 7). Only a minute is needed for warm-up of the motor. Be sure to tighten the orifice enough to eliminate any leaks. Also check the gaskets for cracks.

[Note: The placement of the orifice prior to the rootsmeter causes the pressure at the inlet of the rootsmeter to be reduced below atmospheric conditions, thus causing the measured volume to be incorrect. The volume measured by the rootsmeter must be corrected.]

11.2.1.14 Correct the measured volumes on the Orifice Calibration Data Sheet:

$$V_{\text{std}} = V_m \left(\frac{P_a - \Delta P}{P_{\text{std}}} \right) \left(\frac{T_{\text{std}}}{T_a} \right)$$

where:

V_{std} = standard volume, std m³

V_m = actual volume measured by the rootsmeter, m³

P_a = barometric pressure during calibration, mm Hg

ΔP = differential pressure at inlet to volume meter, mm Hg

P_{std} = 760 mm Hg

T_{std} = 273 + 25°C = 298 K

T_a = ambient temperature during calibration, K.

11.2.1.15 Record standard volume on Orifice Calibration Data Sheet.

11.2.1.16 The standard flow rate as measured by the rootsmeter can now be calculated using the following formula:

$$Q_{\text{std}} = \frac{V_{\text{std}}}{\theta}$$

where:

Q_{std} = standard volumetric flow rate, std m³/min

θ = elapsed time, min

11.2.1.17 Record the standard flow rates to the nearest 0.01 std m³/min.

11.2.1.18 Calculate and record $\sqrt{\Delta H (P_1/P_{std})(298/T_1)}$ value for each standard flow rate.

11.2.1.19 Plot each $\sqrt{\Delta H (P_1/P_{std})(298/T_1)}$ value (y-axis) versus its associated standard flow rate (x-axis) on arithmetic graph paper and draw a line of best fit between the individual plotted points.

[*Note: This graph will be used in the field to determine standard flow rate.*]

11.2.2 Calibration of the High Volume Sampling System Utilizing Calibrated Orifice Transfer Standard

For this calibration procedure, the following conditions are assumed in the field:

- The sampler is equipped with a valve to control sample flow rate.
- The sample flow rate is determined by measuring the orifice pressure differential, using a Magnehelic gauge.
- The sampler is designed to operate at a standardized volumetric flow rate of 8 ft³/min (0.225 m³/min), with an acceptable flow rate range within 10 percent of this value.
- The transfer standard for the flow rate calibration is an orifice device. The flow rate through the orifice is determined by the pressure drop caused by the orifice and is measured using a "U" tube water manometer or equivalent.
- The sampler and the orifice transfer standard are calibrated to standard volumetric flow rate units (scfm or scmm).
- An orifice transfer standard with calibration traceable to NIST is used.
- A "U" tube water manometer or equivalent, with a 0- to 16-inch range and a maximum scale division of 0.1 inch, will be used to measure the pressure in the orifice transfer standard.
- A Magnehelic gauge or equivalent, with a 9- to 100-inch range and a minimum scale division of 2 inches for measurements of the differential pressure across the sampler's orifice is used.
- A thermometer capable of measuring temperature over the range of 32° to 122°F (0° to 50°C) to ±2°F (±1°C) and referenced annually to a calibrated mercury thermometer is used.
- A portable aneroid barometer (or equivalent) capable of measuring ambient barometric pressure between 500 and 800 mm Hg (19.5 and 31.5 in. Hg) to the nearest mm Hg and referenced annually to a barometer of known accuracy is used.
- Miscellaneous handtools, calibration data sheets or station log book, and wide duct tape are available.

11.2.2.1 Set up the calibration system as illustrated in Figure 8. Monitor the airflow through the sampling system with a venturi/Magnehelic assembly, as illustrated in Figure 8. Audit the field sampling system once per quarter using a flow rate transfer standard, as described in the EPA *High Volume-Sampling Method, 40 CFR 50, Appendix B*. Perform a single-point calibration before and after each sample collection, using the procedures described in Section 11.2.3.

11.2.2.2 Prior to initial multi-point calibration, place an empty glass cartridge in the sampling head and activate the sampling motor. Fully open the flow control valve and adjust the voltage variator so that a sample flow rate corresponding to 110 percent of the desired flow rate (typically 0.20 to 0.28 m³/min) is indicated on the Magnehelic gauge (based on the previously obtained multipoint calibration curve). Allow the motor to warm up for 10 minutes and then adjust the flow control valve to achieve the desired flow rate. Turn off the sampler. Record the ambient temperature and barometric pressure on the Field Calibration Data Sheet (see Figure 9).

11.2.2.3 Place the orifice transfer standard on the sampling head and attach a manometer to the tap on the transfer standard, as illustrated in Figure 8. Properly align the retaining rings with the filter holder and secure

by tightening the three screw clamps. Connect the orifice transfer standard by way of the pressure tap to a manometer using a length of tubing. Set the zero level of the manometer or Magnehelic. Attach the Magnehelic gauge to the sampler venturi quick release connections. Adjust the zero (if needed) using the zero adjust screw on face of the gauge.

11.2.2.4 To leak test, block the orifice with a rubber stopper, wide duct tape, or other suitable means. Seal the pressure port with a rubber cap or similar device. Turn on the sampler.

Caution: Avoid running the sampler for too long a time with the orifice blocked. This precaution will reduce the chance that the motor will be overheated due to the lack of cooling air. Such overheating can shorten the life of the motor.

11.2.2.5 Gently rock the orifice transfer standard and listen for a whistling sound that would indicate a leak in the system. A leak-free system will not produce an upscale response on the sampler's Magnehelic. Leaks are usually caused either by damaged or missing gaskets by cross-threading and/or not screwing sample cartridge together tightly. All leaks must be eliminated before proceeding with the calibration. When the sample is determined to be leak-free, turn off the sampler and unblock the orifice. Now remove the rubber stopper or plug from the calibrator orifice.

11.2.2.6 Turn the flow control valve to the fully open position and turn the sampler on. Adjust the flow control valve until a Magnehelic reading of approximately 70 in. is obtained. Allow the Magnehelic and manometer readings to stabilize and record these values on the orifice transfer Field Calibration Data Sheet (see Figure 9).

11.2.2.7 Record the manometer reading under Y1 and the Magnehelic reading under Y2 on the Field Calibration Data Sheet. For the first reading, the Magnehelic should still be at 70 inches as set above.

11.2.2.8 Set the Magnehelic to 60 inches by using the sampler's flow control valve. Record the manometer (Y1) and Magnehelic (Y2) readings on the Field Calibration Data Sheet (see Figure 9).

11.2.2.9 Repeat the above steps using Magnehelic settings of 50, 40, 30, 20, and 10 inches.

11.2.2.10 Turn the voltage variator to maximum power, open the flow control valve, and confirm that the Magnehelic reads at least 100 inches. Turn off the sampler and confirm that the Magnehelic reads zero.

11.2.2.11 Read and record the following parameters on the Field Calibration Data Sheet. Record the following on the calibration data sheet:

Data, job number, and operator's signature;

- Sampler serial number;
- Ambient barometric pressure; and
- Ambient temperature.

11.2.2.12 Remove the "dummy" cartridge and replace with a sample cartridge.

11.2.2.13 Obtain the Manufacturer High Volume Orifice Calibration Certificate.

11.2.2.14 If not performed by the manufacturer, calculate values for each calibrator orifice static pressure (Column 6, inches of water) on the manufacturer's calibration certificate using the following equation:

$$\sqrt{\Delta H(P_a/760)(298/[T_a + 273])}$$

where:

P_a = the barometric pressure (mm Hg) at time of manufacturer calibration, mm Hg

T_a = temperature at time of calibration, °C

11.2.2.15 Perform a linear regression analysis using the values in Column 7 of the manufacturer High Volume Orifice Calibration Certificate for flow rate (Q_{std}) as the "X" values and the calculated values as the Y

values. From this relationship, determine the correlation (CC1), intercept (B1), and slope (M1) for the Orifice Transfer Standard.

11.2.2.16 Record these values on the Field Calibration Data Sheet (see Figure 9).

11.2.2.17 Using the Field Calibration Data Sheet values (see Figure 9), calculate the Orifice Manometer Calculated Values (Y3) for each orifice manometer reading using the following equation:

Y3 Calculation

$$Y3 = [Y1(P_a/760)(298/\{T_a + 273\})]^{1/2}$$

11.2.2.18 Record the values obtained in Column Y3 on the Field Calibration Data Sheet (see Figure 9).

11.2.2.19 Calculate the Sampler Magnehelic Calculate Values (Y4) using the following equation:

Y4 Calculation

$$Y4 = [Y2(P_a/760)(298/\{T_a + 273\})]^{1/2}$$

11.2.2.20 Record the value obtained in Column Y4 on the Field Calibration Data Sheet (see Figure 9).

11.2.2.21 Calculate the Orifice Flow Rate (X1) in scm, using the following equation:

X1 Calculation

$$X1 = \frac{Y3 - B1}{M1}$$

11.2.2.22 Record the values obtained in Column X1, on the Field Calibration Data Sheet (see Figure 9).

11.2.2.23 Perform a linear regression of the values in Column X1 (as X) and the values in Column Y4 (as Y). Record the relationship for correlation (CC2), intercept (B2), and slope (M2) on the Field Calibration Data Sheet.

11.2.2.24 Using the following equation, calculate a set point (SP) for the manometer to represent a desired flow rate:

$$\text{Set point (SP)} = [(\text{Expected } P_a) / (\text{Expected } T_a) (T_{std} / P_{std})] [M2 (\text{Desired flow rate}) + B2]^2$$

where:

P_a = Expected atmospheric pressure (P_a), mm Hg

T_a = Expected atmospheric temperature (T_a), °C

M2 = Slope of developed relationship

B2 = Intercept of developed relationship

T_{std} = Temperature standard, 25°C

P_{std} = Pressure standard, 760 mm Hg

11.2.2.25 During monitoring, calculate a flow rate from the observed Magnehelic reading using the following equations:

$$Y5 = [\text{Average Magnehelic Reading } (\Delta H) (P_a/T_a)(T_{std}/P_{std})]^{1/2}$$

$$X2 = \frac{Y5 - B2}{M2}$$

where:

- Y5 = Corrected Magnehelic reading
 X2 = Instant calculated flow rate, scfm

11.2.2.26 The relationship in calibration of a sampling system between Orifice Transfer Standard and flow rate through the sampler is illustrated in Figure 10.

11.2.3 Single-Point Audit of the High Volume Sampling System Utilizing Calibrated Orifice Transfer Standard

Single point calibration checks are required as follows:

- Prior to the start of each 24-hour test period.
- After each 24-hour test period. The post-test calibration check may serve as the pre-test calibration check for the next sampling period if the sampler is not moved.
- Prior to sampling after a sample is moved.

For samplers, perform a calibration check for the operational flow rate before each 24-hour sampling event and when required as outlined in the user quality assurance program. The purpose of this check is to track the sampler's calibration stability. Maintain a control chart presenting the percentage difference between a sampler's indicated and measured flow rates. This chart provides a quick reference of sampler flow-rate drift problems and is useful for tracking the performance of the sampler. Either the sampler log book or a data sheet will be used to document flowcheck information. This information includes, but is not limited to, sampler and orifice transfer standard serial number, ambient temperature, pressure conditions, and collected flow-check data.

In this subsection, the following is assumed:

- The flow rate through a sampler is indicated by the orifice differential pressure;
- Samplers are designed to operate at an actual flow rate of 8 scfm, with a maximum acceptable flow-rate fluctuation range of ± 10 percent of this value;
- The transfer standard will be an orifice device equipped with a pressure tap. The pressure is measured using a manometer; and
- The orifice transfer standard's calibration relationship is in terms of standard volumetric flow rate (Q_{std}).

11.2.3.1 Perform a single point flow audit check before and after each sampling period utilizing the Calibrated Orifice Transfer Standard (see Section 11.2.1).

11.2.3.2 Prior to single point audit, place a "dummy" glass cartridge in the sampling head and activate the sampling motor. Fully open the flow control valve and adjust the voltage variator so that a sample flow rate corresponding to 110 percent of the desired flow rate (typically 0.19 to 0.28 m³/min) is indicated on the Magnehelic gauge (based on the previously obtained multipoint calibration curve). Allow the motor to warm up for 10 minutes and then adjust the flow control valve to achieve the desired flow rate. Turn off the sampler. Record the ambient temperature and barometric pressure on the Field Test Data Sheet (see Figure 11).

11.2.3.3 Place the flow rate transfer standard on the sampling head.

11.2.3.4 Properly align the retaining rings with the filter holder and secure by tightening the 3 screw clamps. Connect the flow rate transfer standard to the manometer using a length of tubing.

11.2.3.5 Using tubing, attach 1 manometer connector to the pressure tap of the transfer standard. Leave the other connector open to the atmosphere.

11.2.3.6 Adjust the manometer midpoint by sliding the movable scale until the zero point corresponds with the water meniscus. Gently shake or tap to remove any air bubbles and/or liquid remaining on tubing connectors. (If additional liquid is required, remove tubing connector and add clean water.)

11.2.3.7 Turn on high-volume motor and let run for 5 minutes.

11.2.3.8 Record the pressure differential indicated, ΔH , in inches of water, on the Field Test Data Sheet. Be sure stable ΔH has been established.

11.2.3.9 Record the observed Magnahelic gauge reading, in inches of water, on the Field Test Data Sheet. Be sure stable ΔM has been established.

11.2.3.10 Using previous established Orifice Transfer Standard curve, calculate Q_{xs} (see Section 11.2.2.23).

11.2.3.11 This flow should be within ± 10 percent of the sampler set point, normally, 8 ft³. If not, perform a new multipoint calibration of the sampler.

11.2.3.12 Remove flow rate transfer standard and dummy adsorbent cartridge.

11.3 Sample Collection

11.3.1 General Requirements

11.3.1.1 The sampler should be located in an unobstructed area, at least 2 meters from any obstacle to air flow. The exhaust hose should be stretched out in the downwind direction to prevent recycling of air into the sample head.

11.3.1.2 All cleaning and sample module loading and unloading should be conducted in a controlled environment, to minimize any chance of potential contamination.

11.3.1.3 When new or when using the sampler at a different location, all sample contact areas need to be cleared. Use triple rinses of reagent grade hexane contained in Teflon® rinse bottles. Allow the solvent to evaporate before loading the PUF modules.

11.3.2 Preparing Cartridge for Sampling

11.3.2.1 Detach the lower chamber of the cleaned sample head. While wearing disposable, clean, lint-free nylon, or powder-free surgical gloves, remove a clean glass adsorbent module from its shipping container. Remove the Teflon® end caps. Replace the end caps in the sample container to be reused after the sample has been collected.

11.3.2.2 Insert the glass module into the lower chamber and tightly reattach the lower chambers to the module.

11.3.2.3 Using clean rinsed (with hexane) Teflon-tipped forceps, carefully place a clean conditioned fiber filter atop the filter holder and secure in place by clamping the filter holder ring over the filter. Place the aluminum protective cover on top of the cartridge head. Tighten the 3 screw clamps. Ensure that all module connections are tightly assembled. Place a small piece of aluminum foil on the ball-joint of the sample cartridge to protect from back-diffusion of semi-volatile into the cartridge during transporting to the site.

[Note: Failure to do so could result in air flow leaks at poorly sealed locations which could affect sample representativeness.]

11.3.2.4 Place in a carrying bag to take to the sampler.

11.3.3 Collection

11.3.3.1 After the sampling system has been assembled, perform a single point flow check as described in Sections 11.2.3.

11.3.3.2 With the empty sample module removed from the sampler, rinse all sample contact areas using reagent grade hexane in a Teflon® squeeze bottle. Allow the hexane to evaporate from the module before loading the samples.

11.3.3.3 With the sample cartridge removed from the sampler and the flow control valve fully open, turn the pump on and allow it to warm-up for approximately 5 minutes.

11.3.3.4 Attach a "dummy" sampling cartridge loaded with the exact same type of filter and PUF media to be used for sample collection.

11.3.3.5 Turn the sampler on and adjust the flow control valve to the desired flow as indicated by the Magnehelic gauge reading determined in Section 11.2.2.4. Once the flow is properly adjusted, take extreme care not to inadvertently alter its setting.

11.3.3.6 Turn the sampler off and remove the "dummy" module. The sampler is now ready for field use.

11.3.3.7 Check the zero reading of the sampler Magnehelic. Record the ambient temperature, barometric pressure, elapsed time meter setting, sampler serial number, filter number, and PUF cartridge number on the Field Test Data Sheet (see Figure 11). Attach the loaded sampler cartridge to the sampler.

11.3.3.8 Place the voltage variator and flow control valve at the settings used in Section 11.3.2, and the power switch. Activate the elapsed time meter and record the start time. Adjust the flow (Magnehelic setting), if necessary, using the flow control valve.

11.3.3.9 Record the Magnehelic reading every 6 hours during the sampling period. Use the calibration factors (see Section 11.2.2.4) to calculate the desired flow rate. Record the ambient temperature, barometric pressure, and Magnehelic reading at the beginning and during sampling period.

11.3.4 Sample Recovery

11.3.4.1 At the end of the desired sampling period, turn the power off. Carefully remove the sampling head containing the filter and adsorbent cartridge. Place the protective "plate" over the filter to protect cartridge during transport to clean recovery area. Also, place a piece of aluminum foil around the bottom of adsorbent sampler head.

11.3.4.2 Perform a final calculated sampler flow check using the calibration orifice, as described in Section 11.3.2. If calibration deviates by more than 10 percent from initial reading, mark the flow data for that sample as suspect and inspect and/or remove from service, record results on Field Test Data Sheet, Figure 11.

11.3.4.3 Transport adsorbent sampler head to a clean recovery area.

11.3.4.4 While wearing disposable lint free nylon or powder-free surgical gloves, remove the PUF cartridge from the lower module chamber and lay it on the retained aluminum foil in which the sample was originally wrapped.

11.3.4.5 Carefully remove the glass fiber filter from the upper chamber using clean Teflon®-tipped forceps.

11.3.4.6 Fold the filter in half twice (sample side inward) and place it in the glass cartridge atop the PUF.

11.3.4.7 Wrap the combined samples in the original hexane rinsed aluminum foil, attached Teflon® end caps and place them in their *original* aluminum sample container. Complete a sample label and affix it to the aluminum shipping container.

11.3.4.8 Chain-of-custody should be maintained for all samples. Store the containers under dry ice and protect from UV light to prevent possibly photo-decomposition of collected analytes. If the time span between sample collection and laboratory analysis is to exceed 24 hours, refrigerate sample at 4°C.

11.3.4.9 Return at least 1 field filter/PUF blank to the laboratory with each group of samples. Treat a field blank exactly as the sample except that no air is drawn through the filter/adsorbent cartridge assembly.

11.3.4.10 Ship and store field samples chilled (<4°) (blue ice is acceptable) until receipt at the analytical laboratory, after which they should be refrigerated at less than or equal to 4°C. Extraction must be performed within 7 days of sampling and analysis within 40 days of extraction.

12. Sample Extraction Procedure

[Note: Sample extraction should be performed under a properly ventilated hood.]

12.1 Sample Extraction

12.1.1 All samples should be extracted within 1 week after collection. All samples should be stored at <4°C until extracted.

12.1.2 All glassware should be washed with a suitable detergent; rinsed with deionized water, acetone, and hexane; rinsed again with deionized water; and fired in an oven (500°C).

12.1.3 Prepare a spiking solution for determination of extraction efficiency. The spiking solution should contain one or more surrogate compounds that have chemical structures and properties similar to those of the analytes of interest. Octachloronaphthalene (OCN) and dibutylchloroendate have been used as surrogates for determination of organochlorine pesticides by GC with an ECD. Tetrachloro-m-xylene and decachlorobiphenyl can also be used together to insure recovery of early and late eluting compounds. For organophosphate pesticides, tributylphosphate or triphenylphosphate may be employed as surrogates. The surrogate solution should be prepared so that addition of 100 µL into the PUF plug results in an extract containing the surrogate compound at the high end of the instrument's calibration range. As an example, the spiking solution for OCN is prepared by dissolving 10 mg of OCN in 10 mL of 10% acetone in n-hexane, followed by serial dilution n-hexane to achieve a final spiking solution of OCN is 1 µg/mL.

[Note: Use the recoveries of the surrogate compounds to monitor for unusual matrix effects and gross sample processing errors. Evaluate surrogate recovery for acceptance by determining whether the measured concentration falls within the acceptance limits of 60-120 percent.]

12.1.4 The extracting solution (10% diethyl ether/hexane) is prepared by mixing 1800 mL of freshly opened hexane and 200 mL of freshly opened diethyl ether (preserved with ethanol) to a flask.

12.1.5 All clean glassware, forceps, and other equipment to be used should be rinsed with 10% diethyl ether/hexane and placed on rinsed (10% diethyl ether/hexane) aluminum foil until use. The condensing towers should also be rinsed with 10% diethyl ether/hexane. Then add 700 mL of 10% diethyl ether/hexane to the 1,000 mL round bottom flask and add up to three boiling granules.

12.1.6 Using precleaned (i.e., 10% diethyl ether/hexane Soxhlet extracted) cotton gloves, the filter/PUF cartridge is removed from the sealed container, the PUF removed from the glass cartridge, and the filter/PUF together are placed into the 300 mL Soxhlet extractor using prerinsed forceps.

12.1.7 Before extraction begins, add 100 µL of the OCN solution directly to the top of the PUF plug.

[Note: Incorporating a known concentration of the solution onto the sample provides a quality assurance check to determine recovery efficiency of the extraction and analytical processes.]

12.1.8 Connect the Soxhlet extractor to the 1,000 mL boiling flask and condenser. Wet the glass joints with 10% diethyl ether/hexane to ensure a tight seal between the fittings. If necessary, the PUF plug can be adjusted

using forceps to wedge it midway along the length of the siphon. The above procedure should be followed for all samples, with the inclusion of a blank control sample.

12.1.9 The water flow to the condenser towers of the Soxhlet extraction assembly should be checked and the heating unit turned on. As the samples boil, the Soxhlet extractors should be inspected to ensure that they are filling and siphoning properly (4 to 6 cycles/hour). Samples should cycle for a minimum of 16 hours.

12.1.10 At the end of the extracting process (minimum of 16 hours), the heating unit is turned off and the sample cooled to room temperature.

12.1.11 The extracts are then concentrated to 5 mL using a Kuderna-Danish (K-D) apparatus. The K-D is set up, assembled with concentrator tubes, and rinsed. The lower end of the filter tube is packed with glass wool and filled with sodium sulfate to a depth of 40 mm. The filter tube is then placed in the neck of the K-D. The Soxhlet extractors and boiling flasks are carefully removed from the condenser towers and the remaining solvent is drained into each boiling flask. Sample extract is carefully poured through the filter tube into the K-D. Each boiling flask is rinsed three times by swirling hexane along the sides. Once the sample has drained, the filter tube is rinsed down with hexane. Each Snyder column is attached to the K-D and rinsed to wet the joint for a tight seal. The complete K-D apparatus is placed on a steam bath and the sample is evaporated to approximately 5 mL.

[Note: Do not allow samples to evaporate to dryness.]

Remove sample from the steam bath, rinse the Snyder column with a minimum of hexane, and allow to cool. Adjust sample volume to 10 mL in a concentrator tube, close with a glass stopper, and seal with TFE fluorocarbon tape. Alternatively, the sample may be quantitatively transferred (with concentrator tube rinsing) to prescored vials and brought up to final volume. Concentrated extracts are stored at <4°C until analyzed. Analysis should occur no later than 40 days after sample extraction.

12.2 Sample Cleanup

12.2.1 If only polar compounds are sought, an alumina cleanup procedure is appropriate. Before cleanup, the sample extract is carefully reduced to 1 mL using a gentle stream of clean nitrogen.

12.2.2 A glass chromatographic column (2-mm I.D. x 15-cm long) is packed with alumina (7), activity grade IV, and rinsed with approximately 20 mL of n-hexane. The concentrated sample extract is placed on the column and eluted with 10 mL of n-hexane at a rate of 0.5 mL/minute. The eluate volume is adjusted to exactly 10 mL and analyzed as per Section 13.

12.2.3 If both PCBs and common pesticides are sought, alternate cleanup procedures (8,9) may be required (i.e., silicic acid).

12.2.4 Finally, class separation and improved specificity can be achieved by column clean-up and separation on Florisil (9).

13. Analytical Procedure

13.1 Analysis of Organochlorine Pesticides by Capillary Gas Chromatography with Electron Capture Detector (GC/ECD)

[Note: Organochlorine pesticides, PCBs and many nonchlorinated pesticides are responsive to electron capture detection (see Table 1). Most of these compounds can be analyzed at concentration of 1 to 50 ng/mL by GC/ECD. The following procedure is appropriate. Sampling and analytical methods that have been used to determine pesticides and PCBs collected from air using a modification of this methodology have been published (14-22).]

13.1.1 Select GC column (e.g., 0.3-mm by 30-m DB-5 column) and appropriate GC conditions to separate the target analytes. Typical operating parameters for this column with splitless injection are: Carrier gas-chromatography grade helium at a flow rate of 1 to 2 mL/min and a column head pressure of 7 to 9 psi (48 to 60 kPa); injector temperature of 250°C; detector temperature of 350°C; initial oven temperature of 50°C held for 2.0 min., ramped at 15°C/min to 150°C for 8 min, ramped at 10°C/min to 295°C then held for 5 min; purge time of 1.0 min. A typical injection volume is 2 to 3 μL .

13.1.2 Remove sample extract from refrigerator and allow to warm to room temperature.

13.1.3 Prepare standard solution from reference materials of known purity. Analytically pure standards of organochlorine pesticides and PCBs are available from several commercial sources.

13.1.4 Use the standard solutions of the various compounds of interest to determine relative retention times (RRTs) to an internal standard such as p,p'-DDE, aldrin or octachloronaphthalene. Use 1 to 3- μL injections or other appropriate volumes.

13.1.5 Determine detector linearity by injecting standard solutions of three different concentrations (amounts) that bracket the range of analyses. The calibration is considered linear if the relative standard deviation (RSD) of the three response factors for the three standards is 20 percent or less.

13.1.6 Calibrate the system with a minimum of three levels of calibration standards in the linear range. The low standard should be near the analytical method detection limit. The calibration is considered linear if the relative standard deviation (RSD) of the three response factors for the three standards is 20 percent or less. The initial calibration should be verified by the analysis of a standard from an independent source. Recovery of 85 to 115 percent is acceptable. The initial calibration curve should be verified at the beginning of each day and after every ten samples by the analysis of the midpoint standard; an RPD of 15% or less is acceptable for continuing use of the initial calibration curve.

13.1.7 Inject 1 to 3 μL of sample extract. Record volume injected to the nearest 0.05 μL .

13.1.8 A typical ECD response for a mixture of single component pesticides using a capillary column is illustrated in Figure 12. If the response (peak height or area) exceeds the calibration range, dilute the extract and reanalyze.

13.1.9 Quantify PCB mixtures by comparison of the total heights or areas of GC peaks (minimum of five) with the corresponding peaks in the best-matching standard. Use Aroclor 1242 for early-eluting PCBs and either Aroclor 1254 or Aroclor 1260 as appropriate for late-eluting PCBs.

13.1.10 If both PCBs and organochlorine pesticides are present in the same sample, use column chromatographic separation on silicic acid (8,9) prior to GC analysis.

13.1.11 If polar compounds are present that interfere with GC/ECD analysis, use column chromatographic cleanup or alumina (7), activity grade IV, in accordance with Section 12.2.

13.1.12 For confirmation use a second GC column such as DB-608. All GC procedures except GC/MS require second column confirmation.

13.1.13 For improved resolution use a capillary column such as an 0.25-mm I.D. x 30-m DB-5 with 0.25 μm film thickness. The following conditions are appropriate.

- Helium carrier gas at 1 mL/min.
- Column temperature program, 90°C (4 min)/16°C/min to 154°C/4°C/min to 270°C.
- Detector, ^{63}Ni ECD at 350°C.
- Make up gas, nitrogen, or 5% methane/95% argon at 60 mL/min.
- Splitless injection, 2 μL maximum.
- Injector temperature, 220°C.

13.1.14 Class separation and improved specificity can be achieved by column chromatographic separation on Florisil (9).

13.1.15 A Hall electrolytic conductivity detector (HECD) operated in the reductive mode may be substituted for the ECD for improved specificity. Sensitivity, however, will be reduced by at least an order of magnitude.

13.2 Analysis of Organophosphorus Pesticides by Capillary Gas Chromatography with Flame Photometric or Nitrogen-Phosphorus Detectors (GC/FPD/NPD)

[Note: Organophosphorus pesticides are responsive to flame photometric and nitrogen-phosphorus (alkali flame ionization) detection. Most of these compounds can be analyzed at concentrations of 50 to 500 ng/mL using either of these detectors.]

13.2.1 Procedures given in Section 13.1.1 through 13.1.9 and Section 13.1.13 through 13.1.14 apply, except for the selection of surrogates.

13.2.2 Use tributylphosphate, triphenylphosphate, or other suitable compound(s) as surrogates to verify extraction efficiency and to determine RRTs.

13.3 Analysis of Carbamate and Urea Pesticides by Capillary Gas Chromatography with Nitrogen-Phosphorus Detector

13.3.1 Trazine, carbamate, and urea pesticides may be determined by capillary GC (DB-5, DB-17, or DB-1701 stationary phase) using nitrogen-phosphorus detection or MS-SIM with detection limits in the 0.05 to 0.2 $\mu\text{L}/\text{mL}$ range. Procedures given in Section 13.1.1 through 13.1.9 and Section 13.1.13 through 13.1.14 apply, except for the selection of surrogates, detector, and make up gas.

13.3.2 Thermal degradation may be minimized by reducing the injector temperature to 200°C. HPLC may also be used, but detection limits will be higher (1 to 5 $\mu\text{g}/\text{mL}$).

13.3.3 N-methyl carbamates may be determined using reverse-phase high performance liquid chromatography (HPLC) (C-18) (Section 13.4) and post-column derivization with o-phthalaldehyde and fluorescence detection (EPA Method 531). Detection limits of 0.01 to 0.1 $\mu\text{g}/\text{mL}$ can be achieved.

13.4 Analysis of Carbamate, Urea, Pyrethroid, and Phenolic Pesticides by High Performance Liquid Chromatography (HPLC)

[Note: Many carbamate pesticides, urea pesticides, pyrethrins, phenols, and other polar pesticides may be analyzed by high HPLC with fixed or variable wavelength UV detection. Either reversed-phase or normal phase chromatography may be used. Detection limits are 0.2 to 10 µg/mL of extract.]

13.4.1 Select HPLC column (i.e., Zorbax-SIL, 46-mm I.D. x 25-cm, or µ-Bondapak C18, 3.9-mm x 30-cm, or equivalent).

13.4.2 Select solvent system (i.e., mixtures of methanol or acetonitrile with water or mixtures of heptane or hexane with isopropanol).

13.4.3 Follow analytical procedures given in Sections 13.1.2 through 13.1.9.

13.4.4 If interferences are present, adjust the HPLC solvent system composition or use column chromatographic clean-up with silica gel, alumina, or Florisil (9).

13.4.5 An electrochemical detector may be used to improve sensitivity for some ureas, carbonates, and phenolics. Much more care is required in using this detector, particularly in removing dissolved oxygen from the mobile phase and sample extracts.

13.4.6 Chlorophenol (di- through penta-) may be analyzed by GC/ECD or GC/MS after derivatization with pentafluorobenzylbromide (EPA Method 604).

13.4.7 Chlorinated phenoxyacetic acid herbicides and pentachlorophenol can be analyzed by GC/ECD or GC/MS after derivatization with diazomethane (EPA Method 515). DB-5 and DBJ-1701 columns (0.25-mm I.D. x 30-m) at 60 to 300°C/4°C per min have been found to perform well.

13.5 Analysis of Pesticides and PCBs by Gas Chromatography with Mass Spectrometry Detection (GC/MS)

[Note: A mass spectrometer operating in the selected ion monitoring mode is useful for confirmation and identification of pesticides.]

13.5.1 A mass spectrometer operating in select ion monitoring (SIM) mode can be used as a sensitive detector for multi-residue determination of a wide variety of pesticides. Mass spectrometers are now available that provide detection limits comparable to nitrogen-phosphorus and electron capture detectors.

13.5.2 Most of the pesticides shown in Table I have been successfully determined by GC/MS-SIM. Typical GC operating parameters are as described in Section 13.1.1.

13.5.3 The mass spectrometer is typically operated using positive ion electron impact ionization (70 eV). Other instrumental parameters are instrument specific.

13.5.4 p-Terphenyl-d₁₄ is commonly used as a surrogate for GC/MS analysis.

13.5.5 Quantification is typically performed using an internal standard method. 1,4-Dichlorobenzene, naphthalene-d₈, acenaphthene-d₁₀, phenanthrene-d₁₀, chrysene-d₁₂ and perylene-d₁₂ are commonly used as internal standards. Procedures given in Section 13.1.1 through 13.1.9 and Section 13.1.13 through 13.1.14 apply, except for the selection of surrogates, detector, and make up gas.

13.5.6 See ASTM Practice D 3687 for injection technique, determination of relative retention times, and other procedures pertinent to GC and HPLC analyses.

13.6 Sample Concentration

13.6.1 If concentrations are too low to detect by the analytical procedure of choice, the extract may be concentrated to 1 mL or 0.5 mL by carefully controlled evaporation under an inert atmosphere. The following procedure is appropriate.

13.6.2 Place K-D concentrator tube in a water bath and analytical evaporator (nitrogen blow-down) apparatus. The water bath temperature should be from 25°C to 50°C.

13.6.3 Adjust nitrogen flow through hypodermic needle to provide a gentle stream.

13.6.4 Carefully lower hypodermic needle into the concentrator tube to a distance of about 1 cm above the liquid level.

13.6.5 Continue to adjust needle placement as liquid level decreases.

13.6.6 Reduce volume to slightly below desired level.

13.6.7 Adjust to final volume by carefully rinsing needle tip and concentrator tube well with solvent (usually n-hexane).

14. Calculations

14.1 Determination of Concentration

14.1.1 The concentration of the analyte in the extract solution can be taken from a standard curve where peak height or area is plotted linearly against concentration in nanograms per milliliter (ng/mL). If the detector response is known to be linear, a single point is used as a calculation constant.

14.1.2 From the standard curve, determine the nanograms of analyte standard equivalent to the peak height or area for a particular compound.

14.1.3 Ascertain whether the field blank is contaminated. Blank levels should not exceed 10 ng/sample for organochlorine pesticides or 100 ng/sample for PCBs and other pesticides. If the blank has been contaminated, the sampling series must be held suspect.

14.2 Equations

14.2.1 Quantity of the compound in the sample (A) is calculated using the following equation:

$$A = 1000 \left(\frac{A_s \times V_e}{V_i} \right)$$

where:

A = total amount of analyte in the sample, ng.

A_s = calculated amount of material injected onto the chromatograph based on calibration curve for injected standards, ng.

V_e = final volume of extract, mL.

V_i = volume of extract injected, μL.

1000 = factor for converting microliters to milliliters.

14.2.2 The extraction efficiency (EE) is determined from the recovery of surrogate spike as follows:

$$EE(\%) = \left| \frac{S}{S_a} \right| [100]$$

where:

- EE = extraction efficiency, %
- S = amount of spike recovered, ng.
- S_a = amount of spike added to plug, ng.

The extraction efficiency (surrogate recovery) must fall between 60-120% to be acceptable.

14.2.3 The total volume of air sampled under ambient conditions is determined using the following equation:

$$V_a = \frac{\sum_{i=1}^n (T_i \times F_i)}{1000 \text{ L/m}^3}$$

where:

- V_a = total volume of air sampled, m³.
- T_i = length of sampling segment between flow checks, min.
- F_i = average flow during sampling segment, L/min.

14.2.4 The air volume is corrected to EPA standard temperature (25°C) and standard pressure (760 mm Hg) as follows:

$$V_s = V_a \left(\frac{P_b - P_w}{760 \text{ mm Hg}} \right) \left(\frac{298K}{t_A} \right)$$

where:

- V_s = volume of air at standard conditions (25°C and 760 mm Hg), std. m³.
- V_a = total volume of air sampled, m³.
- P_b = average ambient barometric pressure, mm Hg.
- P_w = vapor pressure of water at calibration temperature, mm Hg.
- t_A = average ambient temperature, °C + 273.

14.2.5 If the proper criteria for a sample have been met, concentration of the compound in a standard cubic meter of air sampled is calculated as follows:

$$C_a(\text{ng/std. m}^3) = \left[\frac{(A)}{(V_s)} \right]$$

If it is desired to convert the air concentration value to parts per trillion (ppt) in dry air at standard temperature and pressure (STP), the following conversion is used:

$$\text{ppt} = 0.844 (C_a)$$

The air concentration can be converted to parts per trillion (v/v) in air at STP as follows:

$$\text{pptv} = \left[\frac{(24.45) (C_a)}{(\text{MW})} \right]$$

where:

MW = molecular weight of the compound of interest, g/g-mole.

14.2.6 If quantification is performed using an internal standard, a relative response factor (RRF) is calculated by the equation:

$$\text{RRF} = \left[\frac{(I_s)(C_{is})}{(I_{is})(C_s)} \right]$$

where:

I_s = integrated area of the target analyte peak, counts.

I_{is} = integrated area of the internal standard peak, counts.

C_{is} = concentration of the internal standard, ng/ μ L.

C_s = concentration of the analyte, ng/ μ L.

14.2.7 The concentration of the analyte (C_a) in the sample is then calculated as follows:

$$C_a = \frac{(I_s)(C_{is})}{(\text{RRF})(I_{is})}$$

where:

I_s = integrated area of the target analyte peak, counts.

RRF = relative response factor (see Section 14.2.7).

15. Performance Criteria and Quality Assurance

[Note: This section summarizes required quality assurance (QA) measures and provides guidance concerning performance criteria that should be achieved within each laboratory.]

15.1 Standard Operating Procedures (SOPs)

15.1.1 Users should generate SOPs describing the following activities accomplished in their laboratory: (1) assembly, calibration, and operation of the sampling system, with make and model of equipment used; (2) preparation, purification, storage, and handling of sampling cartridges, (3) assembly, calibration, and operation of the analytical system, with make and model of equipment used; and (4) all aspects of data recording and processing, including lists of computer hardware and software used.

15.1.2 SOPs should provide specific stepwise instructions and should be readily available to, and understood by, the laboratory personnel conducting the work.

15.2 Process, Field, and Solvent Blanks

15.2.1 One filter/PUF cartridge from each batch of approximately twenty should be analyzed, without shipment to the field, for the compounds of interest to serve as a process blank.

15.2.2 During each sampling episode, at least one filter/PUF cartridge should be shipped to the field and returned, without drawing air through the sampler, to serve as a field blank.

15.2.3 Before each sampling episode, one PUF plug from each batch of approximately twenty should be spiked with a known amount of the standard solution. The spiked plug will remain in a sealed container and will not be used during the sampling period. The spiked plug is extracted and analyzed with the other samples. This field spike acts as a quality assurance check to determine matrix spike recoveries and to indicate sample degradation.

15.2.4 During the analysis of each batch of samples, at least one solvent process blank (all steps conducted but no filter/PUF cartridge included) should be carried through the procedure and analyzed.

15.2.5 Levels for process, field and solvent blanks should not exceed 10 ng/sample for single components or 100 ng/sample for multiple component mixtures (i.e., for organochlorine pesticides and PCBs).

15.3 Method Precision and Bias

15.3.1 Precision and bias in this type of analytical procedure are dependent upon the precision and bias of the analytical procedure for each compound of concern, and the precision and bias of the sampling process.

15.3.2 Several different parameters involved in both the sampling and analysis steps of this method collectively determine the precision and bias with which each compound is detected. As the volume of air sampled is increased, the sensitivity of detection increases proportionately within limits set by: (a) the retention efficiency for each specific component trapped on the polyurethane foam plug, and (b) the background interference associated with the analysis of each specific component at a given site sampled. The sensitivity of detection of samples recovered by extraction depends on: (a) the inherent response of the particular GC detector used in the determinative step, and (b) the extent to which the sample is concentrated for analysis. It is the responsibility of the analyst(s) performing the sampling and analysis steps to adjust parameters so that the required detection limits can be obtained.

15.3.3 The reproducibility of this method for most compounds for which it has been evaluated has been determined to range from ± 5 to $\pm 30\%$ (measured as the relative standard deviation) when replicate sampling cartridges are used ($N > 5$). Sample recoveries for individual compounds generally fall within the range of 90 to 110%, but recoveries ranging from 65 to 125% are considered acceptable.

15.4 Method Safety

15.4.1 This procedure may involve hazardous materials, operations, and equipment. This method does not purport to address all of the safety problems associated with its use.

15.4.2 It is the users responsibility to consult and establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to the implementation of this procedure. This should be part of the users SOP manual.

16. References

1. Riggin, R. M., *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air*, U. S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, Quality Assurance Division, Research Triangle Park, NC, EPA-600/4-84-041, April 1984.
2. Winberry, W. T. Jr., et al., "Determination of Benzo(a)Pyrene and Other Polynuclear Aromatic Hydrocarbons (PAHs) in Ambient Air Using Gas Chromatographic (GC) and High Performance Liquid Chromatographic (HPLC) Analysis: Method TO-13," in *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Supplement*, U. S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, Quality Assurance Division, Research Triangle Park, NC, EPA-600/4-89-018, March 1989.
3. Winberry, W. T. Jr., et al., "Determination of Organochlorine Pesticides in Indoor Air: Method IP-8," in *Compendium of Methods for the Determination of Air Pollutant in Indoor Air*, U. S. Environmental Protection Agency, Research Triangle Park, NC, EPA-600/4-90-010, May 1990.
4. "Standard Practice for Sampling and Analysis of Pesticides and Polychlorinated Biphenyls in Air," *Annual Book of ASTM Standards*, Method D4861-94, ASTM, Philadelphia, PA.
5. Lewis, R., and MacLeod, K., "Portable Sampler for Pesticides and Semi-Volatile Industrial Organic Chemicals in Air," *Anal. Chem.*, Vol. 54, 1982, pp. 310-315.
6. Winberry, W. T. Jr., et al., "Determination of Organochlorine Pesticides in Ambient Air Using Low Volume Polyurethane Foam (PUF) Sampling with Gas Chromatography/Electron Capture Detector (GC/ECD): Method TO-10, in *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Supplement*, U. S. Environmental Protection Agency, Research Triangle Park, NC, EPA-600/4-89-018, March 1989.
7. Lewis, R., and Brown, A., and Jackson, M., "Evaluation of Polyurethane Foam for Sampling of Pesticides, Polychlorinated Biphenyls and Polychlorinated Naphthalenes in Ambient Air," *Anal. Chem.*, Vol. 49, 1977, pp. 1668-1672.
8. Armour, J., and Burke, J., "Method for Separating Polychlorinated Biphenyls from DDT and Its Analogs," *Journal of the Association of Official Analytical Chemists*, Vol. 53, No. 4, 1970, pp. 761-768.

9. *Manual of Analytical Methods for the Analysis of Pesticides in Human and Environmental Samples*, U. S. Environmental Protection Agency, Research Triangle Park, NC, EPA-600/8-80-038, June 1980 (NTIS No. PB82-208752).
10. *Carcinogens - Working with Carcinogens*, Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Publication No. 77-206, August 1977.
11. *OSHA Safety and Health Standards, General Industry*, (29CFR1910), Occupational Safety and Health Administration, OSHA, 2206, Revised, January 1976.
12. "Safety in Academic Chemistry Laboratories," American Chemical Society Publication, Committee on Chemical Safety, 3rd Edition, 1979.
13. Kogan, V., Kuhlman, M., Coutant, R., and Lewis, R., "Aerosol Filtration in Sorbent Beds," *Journal of the Air and Waste Management Association*, Vol. 43, 1993, pp. 1367-1373.
14. Lewis, R., and Lee, R., "Air Pollution from Pesticide Sources, Occurrences and Dispersion," in: *Air Pollution from Pesticides and Agricultural Processes*, Lee, R., Editor, CRC Press, Boca Raton, FL, 1976, pp. 51-94.
15. Lewis, R., "Problem Associated with Sampling for Semi-Volatile Organic Chemicals in Air," in *Proceedings of the 1986 EPA/APCA Symposium on Measurement of Toxic Air Pollutants*, Air and Waste Management Association, Pittsburgh, PA, 1986, pp. 134-145.
16. Camann, D., Harding, J., and Lewis, R., "Trapping of Particle-Associated Pesticides in Indoor Air by Polyurethane Foam and Evaporation of Soil Track-In as a Pesticide Source," in: *Indoor Air '90*, Vol. 2, Walkinshaw, D., Editor, Canada Mortgage and Housing Corp., Ottawa, 1990, pp. 621-626.
17. Marple, V., Rubow, K., Turner, W., and Spengler, J., "Low Flow Rate Sharp Cut Impactors for Indoor Air Sampling Design and Calibration," *Journal of the Air Pollution Control Association*. Vol. 37, 1987, pp. 1303-1307.
18. Hsu, J., Wheeler, H., Camann, D., Shatterberg, H., Lewis, R., and Bond, A., "Analytical Methods for Detection of Non-Occupational Exposure to Pesticides," *Journal of Chromatographic Science*, Vol. 26, 1988, pp. 181-189.
19. Lewis, R. G., and Jackson, M. D., "Modification and Evaluation of a High-Volume Air Sampler for Pesticides and Semi-Volatile Industrial Organic Chemicals," *Anal. Chem.*, 54, 592-594, 1982.
20. Lewis, R. G., Jackson, M. D., and MacLeod, K. E., "Protocol for Assessment of Human Exposure to Airborne Pesticides," U. S. Environmental Protection Agency, Research Triangle Park, NC, EPA-600/2-80-180, May 1980.
21. Riggan, R. M., *Technical Assistance Document for Sampling and Analysis of Toxic Organic Compounds in Ambient Air*, U. S. Environmental Protection Agency, Research Triangle Park, NC, EPA-600/4-83-027, June 1983.

22. Longbottom, J. E., and Lichtenberg, J. J., "Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater," U. S. Environmental Protection Agency, Cincinnati, OH, EPA-600/4-82-057, May 1982.

APPENDIX V
PCB ANALYTICAL RESULTS

Ms. Maura Hawkins
Berkshire Environmental
1450 East Street
Suite 10B
Pittsfield MA 01201
Report Number: G782-21
Client Project: Oxbows A&C


Dear Ms. Hawkins:

Enclosed are the results of the analytical services performed under the referenced project. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call SGS/Paradigm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS/Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,
SGS/Paradigm Analytical Laboratories, Inc.

For 
Laboratory Director
J. Patrick Weaver

Date 8/7/06

**QC Results for PCBs
by EPA 8082**

Client Sample ID: Batch QC

Analyzed By: DCS
Matrix: PUF

Batch ID: 5868

Analyte	Spiked ug/PUF	LCS ug/PUF	Limit 65-125		LCSD ug/PUF	Limit 65-125		Limit 40%
			REC %			REC %	RPD %	
Aroclor-1254	0.7	0.759	108		0.709	101	7.05	

Comments:

= Outside Control Limits

Reviewed by: _____

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: PB5868
 Lab Project ID:

Analyzed By: DCS
 Date Collected:
 Date Received:
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: PUF

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	BQL	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	64	64	60-120
DCBP	100	66	66	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

**Results for PCBs
by EPA 8082**

Client Sample ID: BLK-072806-100
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-1B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	BQL	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	62	62	60-120
DCBP	100	63	63	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

Results for PCBs
by EPA 8082

Client Sample ID: OX-2A-072806-008
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-2B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	1.24	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	69	69	60-120
DCBP	100	75	75	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

Results for PCBs
by EPA 8082

Client Sample ID: OX-1--072806-004
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-3B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.366	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	64	64	60-120
DCBP	100	87	87	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

Results for PCBs
by EPA 8082

Client Sample ID: OX-1-Co-072806-200
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-4B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.530	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	75	75	60-120
DCBP	100	80	80	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

Results for PCBs
by EPA 8082

Client Sample ID: OX-3-072806-009
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-5B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.634	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	79	79	60-120
DCBP	100	84	84	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

Results for PCBs
by EPA 8082

Client Sample ID: BK3-072806-001
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-21-6B
 Lab Project ID: G782-21

Analyzed By: DCS
 Date Collected: 7/28/06 7:00
 Date Received: 7/29/06
 Date Extracted: 8/1/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.779	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	74	74	60-120
DCBP	100	82	82	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: _____

List of Reporting Abbreviations and Data Qualifiers

B = Compound also detected in batch blank

BQL = Below Quantitation Limit (RL or MDL)

DF = Dilution Factor

Dup = Duplicate

D = Detected, but RPD is > 40% between results in dual column method.

E = Estimated concentration, exceeds calibration range.

J = Estimated concentration, below calibration range and above MDL

LCS(D) = Laboratory Control Spike (Duplicate)

MDL = Method Detection Limit

MS(D) = Matrix Spike (Duplicate)

PQL = Practical Quantitation Limit

RL = Reporting Limit

RPD = Relative Percent Difference

mg/kg = milligram per kilogram, ppm, parts per million

ug/kg = micrograms per kilogram, ppb, parts per billion

mg/L = milligram per liter, ppm, parts per million

ug/L = micrograms per liter, ppb, parts per billion

% Rec = Percent Recovery

% solids = Percent Solids

Special Notes:

- 1) Metals and mercury samples are digested with a hot block, see the standard operating procedure document for details.
- 2) Uncertainty for all reported data is less than or equal to 30 percent.

Ms. Maura Hawkins
Berkshire Environmental
1450 East Street
Suite 10B
Pittsfield MA 01201
Report Number: G782-22

Client Project: Oxbows A&C


Dear Ms. Hawkins:

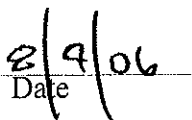
Enclosed are the results of the analytical services performed under the referenced project. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call SGS/Paradigm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS/Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,
SGS/Paradigm Analytical Laboratories, Inc.

FBV 
Laboratory Director
J. Patrick Weaver


Date

**QC Results for PCBs
by EPA 8082**

Client Sample ID: Batch QC

Analyzed By: DCS
Matrix: PUF

Batch ID: 5882

Analyte	Spiked ug/PUF	LCS ug/PUF	Limit 65-125		LCSD ug/PUF	Limit 65-125		Limit 40%
			REC %			REC %	RPD %	
Aroclor-1254	0.7	0.585	83.6		0.572	81.7	2.27	

Comments:

= Outside Control Limits

Reviewed by: OKC

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: PB5882
Lab Project ID:

Analyzed By: DCS
Date Collected:
Date Received:
Date Extracted: 8/2/06

ColumnID: STX-CLPest Matrix: PUF


Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	BQL	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	70	70	60-120
DCBP	100	71	71	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: 

**Results for PCBs
by EPA 8082**

Client Sample ID: BLK-072906-100
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-22-1B
 Lab Project ID: G782-22

Analyzed By: DCS
 Date Collected: 7/29/06 7:05
 Date Received: 8/1/06
 Date Extracted: 8/2/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	BQL	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	63	63	60-120
DCBP	100	67	67	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: *OK*

Results for PCBs
by EPA 8082

Client Sample ID: OX-2A-072906-008
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-22-2B
 Lab Project ID: G782-22

Analyzed By: DCS
 Date Collected: 7/29/06 7:34
 Date Received: 8/1/06
 Date Extracted: 8/2/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	1.39	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	64	64	60-120
DCBP	100	64	64	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: CKL

Results for PCBs
by EPA 8082

Client Sample ID: OX-1-072906-004
 Client Project ID: Oxbows A&C
 Lab Sample ID: G782-22-3B
 Lab Project ID: G782-22

Analyzed By: DCS
 Date Collected: 7/29/06 7:15
 Date Received: 8/1/06
 Date Extracted: 8/2/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.149	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	61	61	60-120
DCBP	100	68	68	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: OKC

Results for PCBs
by EPA 8082

Client Sample ID: OX-3-072906-009	Analyzed By: DCS
Client Project ID: Oxbows A&C	Date Collected: 7/29/06 7:05
Lab Sample ID: G782-22-4B	Date Received: 8/1/06
Lab Project ID: G782-22	Date Extracted: 8/2/06
ColumnID: STX-CLPest	Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.416	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	74	74	60-120
DCBP	100	77	77	60-120

Notes:

Comments:
BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: oke

Results for PCBs
by EPA 8082

Client Sample ID: BK3-072906-001
Client Project ID: Oxbows A&C
Lab Sample ID: G782-22-5B
Lab Project ID: G782-22

Analyzed By: DCS
Date Collected: 7/29/06 7:50
Date Received: 8/1/06
Date Extracted: 8/2/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/04/06
Aroclor-1221	BQL	0.100	1	08/04/06
Aroclor-1232	BQL	0.100	1	08/04/06
Aroclor-1242	BQL	0.100	1	08/04/06
Aroclor-1248	BQL	0.100	1	08/04/06
Aroclor-1254	0.673	0.100	1	08/04/06
Aroclor-1260	BQL	0.100	1	08/04/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	81	81	60-120
DCBP	100	81	81	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: oke

List of Reporting Abbreviations and Data Qualifiers

B = Compound also detected in batch blank

BQL = Below Quantitation Limit (RL or MDL)

DF = Dilution Factor

Dup = Duplicate

D = Detected, but RPD is > 40% between results in dual column method.

E = Estimated concentration, exceeds calibration range.

J = Estimated concentration, below calibration range and above MDL

LCS(D) = Laboratory Control Spike (Duplicate)

MDL = Method Detection Limit

MS(D) = Matrix Spike (Duplicate)

PQL = Practical Quantitation Limit

RL = Reporting Limit

RPD = Relative Percent Difference

mg/kg = milligram per kilogram, ppm, parts per million

ug/kg = micrograms per kilogram, ppb, parts per billion

mg/L = milligram per liter, ppm, parts per million

ug/L = micrograms per liter, ppb, parts per billion

% Rec = Percent Recovery

% solids = Percent Solids

Special Notes:

- 1) Metals and mercury samples are digested with a hot block, see the standard operating procedure document for details.
- 2) Uncertainty for all reported data is less than or equal to 30 percent.

Ms. Maura Hawkins
Berkshire Environmental
1450 East Street
Suite 10B
Pittsfield MA 01201
Report Number: G782-24
Client Project: Oxbow A&C

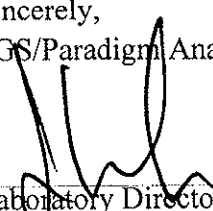
Dear Ms. Hawkins:

Enclosed are the results of the analytical services performed under the referenced project. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call SGS/Paradigm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS/Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,
SGS/Paradigm Analytical Laboratories, Inc.


Laboratory Director
J. Patrick Weaver

8/10/2006
Date

**QC Results for PCBs
by EPA 8082**

Client Sample ID: Batch QC

Analyzed By: DCS
Matrix: PUF

Batch ID: 5932

Analyte	Spiked ug/PUF	LCS ug/PUF	Limit 65-125		Limit 65-125		Limit 40%
			REC %		LCSD ug/PUF	REC %	RPD %
Aroclor-1254	1.0	0.796	79.6		0.75	75	6.13

Comments:

= Outside Control Limits

Reviewed by: hw

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: PB5932
 Lab Project ID:

Analyzed By: DCS
 Date Collected:
 Date Received:
 Date Extracted: 1/0/00

ColumnID: STX-CLPest Matrix: PUF

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	BQL	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	93	93	60-120
DCBP	100	108	108	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: cke

Results for PCBs
by EPA 8082

Client Sample ID: BLK-080406-000
 Client Project ID: Oxbow A&C
 Lab Sample ID: G782-24-1B
 Lab Project ID: G782-24

Analyzed By: DCS
 Date Collected: 8/4/06 7:00
 Date Received: 8/5/06
 Date Extracted: 1/0/00

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	BQL	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	98	98	60-120
DCBP	100	102	102	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

Results for PCBs
by EPA 8082

Client Sample ID: OX-2C-080406-201
 Client Project ID: Oxbow A&C
 Lab Sample ID: G782-24-2B
 Lab Project ID: G782-24

Analyzed By: DCS
 Date Collected: 8/4/06 7:00
 Date Received: 8/5/06
 Date Extracted: 1/0/00

ColumnID: STX-CLPest Matrix: Air


Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	0.404	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	74	74	60-120
DCBP	100	85	85	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

Results for PCBs
by EPA 8082

Client Sample ID: OX-1-080406-004
 Client Project ID: Oxbow A&C
 Lab Sample ID: G782-24-3B
 Lab Project ID: G782-24

Analyzed By: DCS
 Date Collected: 8/4/06 7:48
 Date Received: 8/5/06
 Date Extracted: 1/0/00

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	0.452	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	76	76	60-120
DCBP	100	91	91	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 
 8082_LIMS_v1.0PUF

Results for PCBs
by EPA 8082

Client Sample ID: OX-1-Co-080406-200 Analyzed By: DCS
 Client Project ID: Oxbow A&C Date Collected: 8/4/06 7:48
 Lab Sample ID: G782-24-4B Date Received: 8/5/06
 Lab Project ID: G782-24 Date Extracted: 1/0/00
 ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	0.471	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	52	52	60-120
DCBP	100	82	82	60-120

Notes:

Surrogate fails to meet method acceptance criteria
 Surrogate recovery below method specified limits.

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

Results for PCBs
by EPA 8082

Client Sample ID: OX-3-080406-009
 Client Project ID: Oxbow A&C
 Lab Sample ID: G782-24-5B
 Lab Project ID: G782-24

Analyzed By: DCS
 Date Collected: 8/4/06 7:00
 Date Received: 8/5/06
 Date Extracted: 1/0/00

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	1.16	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	87	87	60-120
DCBP	100	103	103	60-120

Notes:

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: *W*

Results for PCBs
by EPA 8082

Client Sample ID: BK3-080406-001
 Client Project ID: OPCA
 Lab Sample ID: G782-25-9B
 Lab Project ID: G782-25

Analyzed By: DCS
 Date Collected: 8/4/06 7:00
 Date Received: 8/5/06
 Date Extracted: 8/8/06

ColumnID: STX-CLPest Matrix: Air

Compound	Result ug/PUF	Quantitation Limit ug/PUF	Dilution Factor	Date Analyzed
Aroclor-1016	BQL	0.100	1	08/09/06
Aroclor-1221	BQL	0.100	1	08/09/06
Aroclor-1232	BQL	0.100	1	08/09/06
Aroclor-1242	BQL	0.100	1	08/09/06
Aroclor-1248	BQL	0.100	1	08/09/06
Aroclor-1254	0.850	0.100	1	08/09/06
Aroclor-1260	BQL	0.100	1	08/09/06

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered	Limit
TCMX	100	81	81	60-120
DCBP	100	107	107	60-120

Notes:

Comments:
 BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: hw
 8082_LIMS_V1.6PUF

List of Reporting Abbreviations and Data Qualifiers

B = Compound also detected in batch blank

BQL = Below Quantitation Limit (RL or MDL)

DF = Dilution Factor

Dup = Duplicate

D = Detected, but RPD is > 40% between results in dual column method.

E = Estimated concentration, exceeds calibration range.

J = Estimated concentration, below calibration range and above MDL

LCS(D) = Laboratory Control Spike (Duplicate)

MDL = Method Detection Limit

MS(D) = Matrix Spike (Duplicate)

PQL = Practical Quantitation Limit

RL = Reporting Limit

RPD = Relative Percent Difference

mg/kg = milligram per kilogram, ppm, parts per million

ug/kg = micrograms per kilogram, ppb, parts per billion

mg/L = milligram per liter, ppm, parts per million

ug/L = micrograms per liter, ppb, parts per billion

% Rec = Percent Recovery

% solids = Percent Solids

Special Notes:

- 1) Metals and mercury samples are digested with a hot block, see the standard operating procedure document for details.
- 2) Uncertainty for all reported data is less than or equal to 30 percent.

2F-1
PCB SURROGATE RECOVERY

Laboratory Name: NORTHEAST ANALYTICAL, INC.

SDG: 0609010 0608179 206 251

ELAP ID No: 11078

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm

GC Column (2): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID:0.25mm

LRF ID	LAB SAMPLE ID	LAB FILE ID	SURR 1 (Col 1) % REC #	SURR 2 (Col 1) % REC #	SURR 1 (Col 2) % REC #	SURR 2 (Col 2) % REC #	OTHER (1)	OTHER (2)	TOTAL OUT
PBLK-44RR1	AJ10383BRR1	GC19B-330-22			0	0			0
PBLK-44RR1	AJ10383BRR1	GC19F-272-22	0	0					0
0608179-01RR1	AJ10383RR1	GC19B-330-23			89.2	94.9			0
0608179-01RR1	AJ10383RR1	GC19F-272-23	98.5	106					0
PBLK-47RR1	AJ10712BRR1	GC19B-330-25			82.2	95.4			0
PBLK-47RR1	AJ10712BRR1	GC19F-272-25	96.5	102					0
0608206-01RR1	AJ10712RR1	GC19B-330-26			82.1	94.4			0
0608206-01RR1	AJ10712RR1	GC19F-272-26	94.9	105					0
PBLK-81	AJ11496B	GC19B-336-9			75.6	85.8			0
PBLK-81	AJ11496B	GC19F-276-9	93.3	94.0					0
LCS-81	AJ11496L	GC19B-336-10			78.9	87.0			0
LCS-81	AJ11496L	GC19F-276-10	90.9	93.3					0
LCSD-81	AJ11496S	GC19B-336-11			75.4	88.0			0
LCSD-81	AJ11496S	GC19F-276-11	86.3	91.8					0
0609010-01	AJ11505	GC19B-336-22			71.3	81.5			0
0609010-01	AJ11505	GC19F-276-22	84.4	86.3					0
0609010-02	AJ11506	GC19B-336-23			61.0	82.1			0
0609010-02	AJ11506	GC19F-276-23	75.1	89.3					0
0609010-03	AJ11507	GC19B-336-24			55.5 *	81.7			1
0609010-03	AJ11507	GC19F-276-24	92.2	87.9					0
0609010-04	AJ11508	GC19B-336-25			62.1	81.7			0
0609010-04	AJ11508	GC19F-276-25	92.2	87.3					0
0609010-05	AJ11509	GC19B-336-26			62.7	79.3			0
0609010-05	AJ11509	GC19F-276-26	89.0	83.5					0
PBLK-62RR1	AJ11031BRR1	GC19B-336-27			135	92.6			0
PBLK-62RR1	AJ11031BRR1	GC19F-276-27	94.7	100					0
0608251-01RR1	AJ11031RR1	GC19B-336-29			311 *	89.9			1
0608251-01RR1	AJ11031RR1	GC19F-276-29	87.1	99.4					0

Column to be used to flag recovery values

Advisory QC Limits.

SURR1 = TETRACHLORO-META-XYLENE (60-140)

SURR2 = DECACHLOROBIPHENYL (60-140)

2F-1
PCB SURROGATE RECOVERY

Laboratory Name: NORTHEAST ANALYTICAL, INC.

SDG: 0609010 0608179 206 251

ELAP ID No: 11078

GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm

GC Column (2): PHENOMENEX, NARROWBORE CAPILLARY, ZB-5, 30M; ID:0.25mm

LRF ID	LAB SAMPLE ID	LAB FILE ID	SURR 1 (Col 1) % REC #	SURR 2 (Col 1) % REC #	SURR 1 (Col 2) % REC #	SURR 2 (Col 2) % REC #	OTHER (1)	OTHER (2)	TOTAL OUT
0609009-08	AJ11503	GC19B-336-20			67.2	83.9			0
0609009-08	AJ11503	GC19F-276-20	84.8	90.4					0

Column to be used to flag recovery values

Advisory QC Limits.

SURR1 = TETRACHLORO-META-XYLENE (60-140)

SURR2 = DECACHLOROBIPHENYL (60-140)

3F-1

PCB LAB CONTROL SAMPLE (LCS) / LAB CONTROL SAMPLE DUPLICATE (LCSD) RECOVERY

Laboratory Name: NORTHEAST ANALYTICAL, INC.
 ELAP ID No: 11078 SDG No: 0609010_0608179_206_251
 LCS LRF ID: LCS-81 LCSD LRF ID: LCSD -81
 LCS Lab File ID: GC19F-276-10 LCSD Lab File ID: GC19F-276-11
 LCS Sample Inj Date: 09/06/2006 20:00:51 LCSD Sample Inj Date: 09/06/2006 20:32:54
 LCS Lab Sample ID: AJ11496L LCSD Lab Sample ID: AJ11496S

COMPOUND	SPIKE ADDED (ug)	LCS CONCENTRATION (ug)	LCS PERCENT RECOVERY #	QC LIMITS ¹ PERCENT RECOVERY
Aroclor 1254	1.00	0.935	93.5	(70.0-130)

COMPOUND	SPIKE ADDED (ug)	LCSD CONCENTRATION (ug)	LCSD PERCENT RECOVERY #	RPD #	QC LIMITS ¹ RPD REC
Aroclor 1254	1.00	0.942	94.2	0.746	20 (70.0-130)

Column to be used to flag recovery values

* Values outside of QC limits

¹ QC Limits based upon laboratory defaults.

Spike Recovery: 0 out of 2 outside limits.

RPD: 0 out of 1 outside limits.

COMMENTS: _____

3F-1

PCB LAB CONTROL SAMPLE (LCS) / LAB CONTROL SAMPLE DUPLICATE (LCSD) RECOVERY

Laboratory Name: NORTHEAST ANALYTICAL, INC.
 ELAP ID No: 11078 SDG No: 0609010_0608179_206_251
 LCS LRF ID: LCS-81 LCSD LRF ID: LCSD -81
 LCS Lab File ID: GC19B-336-10 LCSD Lab File ID: GC19B-336-11
 LCS Sample Inj Date: 09/06/2006 20:00:52 LCSD Sample Inj Date: 09/06/2006 20:32:55
 LCS Lab Sample ID: AJ11496L LCSD Lab Sample ID: AJ11496S

COMPOUND	SPIKE ADDED (ug)	LCS CONCENTRATION (ug)	LCS PERCENT RECOVERY #	QC LIMITS ¹ PERCENT RECOVERY
Aroclor 1254	1.00	0.925	92.5	(70.0-130)

COMPOUND	SPIKE ADDED (ug)	LCSD CONCENTRATION (ug)	LCSD PERCENT RECOVERY #	RPD #	QC LIMITS ¹ RPD REC
Aroclor 1254	1.00	0.932	93.2	0.754	20 (70.0-130)

Column to be used to flag recovery values

* Values outside of QC limits

¹ QC Limits based upon laboratory defaults.

Spike Recovery: 0 out of 2 outside limits.

RPD: 0 out of 1 outside limits.

COMMENTS: _____

4C-1
PCB METHOD BLANK SUMMARY

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010_0608179_206_251</u>
ELAP ID No: <u>11078</u>	Blank Sample ID: <u>PBLK-81</u>
Matrix: <u>AIR</u>	Method Blank Nea ID No: <u>AJ11496B</u>
Instrument ID: <u>GC19F</u>	Lab File ID: <u>GC19F-276-9</u>
Extraction Type: <u>SOXHLET</u>	Date Extracted: <u>09/04/2006</u>
GC Column (1): <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Date Analyzed: <u>09/06/2006</u>
	Time Analyzed: <u>19:28:50</u>

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
LAB CONTROL SPIKE	AJ11496L	GC19F-276-10	09/06/2006 20:00:51
LAB CONTROL SPIKE DUPLICATE	AJ11496S	GC19F-276-11	09/06/2006 20:32:54
BLK-090106-000	AJ11505	GC19F-276-22	09/07/2006 02:25:18
OX2C-090106-201	AJ11506	GC19F-276-23	09/07/2006 02:57:22
OX1-090106-004	AJ11507	GC19F-276-24	09/07/2006 03:29:25
OX1CO-090106-200	AJ11508	GC19F-276-25	09/07/2006 04:01:28
OX3-090106-009	AJ11509	GC19F-276-26	09/07/2006 04:33:32

**4C-1
PCB METHOD BLANK SUMMARY**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010_0608179_206_251</u>
ELAP ID No: <u>11078</u>	Blank Sample ID: <u>PBLK-81</u>
Matrix: <u>AIR</u>	Method Blank Nea ID No: <u>AJ11496B</u>
Instrument ID: <u>GC19F</u>	Lab File ID: <u>GC19F-276-9</u>
Extraction Type: <u>SOXHLET</u>	Date Extracted: <u>09/04/2006</u>
GC Column (1): <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Date Analyzed: <u>09/06/2006</u>
	Time Analyzed: <u>19:28:50</u>

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
BK3-090106-001	AJ11503	GC19F-276-20	09/07/2006 01:21:15

**4C-1
PCB METHOD BLANK SUMMARY**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010_0608179_206_251</u>
ELAP ID No: <u>11078</u>	Blank Sample ID: <u>PBLK-44RR1</u>
Matrix: <u>AIR</u>	Method Blank Nea ID No: <u>AJ10383BRR1</u>
Instrument ID: <u>GC19F</u>	Lab File ID: <u>GC19F-272-22</u>
Extraction Type: <u>SOXHLET</u>	Date Extracted: <u>08/21/2006</u>
GC Column (1): <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Date Analyzed: <u>09/01/2006</u>
	Time Analyzed: <u>02:07:44</u>

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
VER PUF LOT# 082106	AJ10383RR1	GC19F-272-23	09/01/2006 02:39:47

4C-1
PCB METHOD BLANK SUMMARY

Laboratory Name: NORTHEAST ANALYTICAL, INC.
ELAP ID No: 11078
Matrix: AIR
Instrument ID: GC19F
Extraction Type: SOXHLET
GC Column (1): PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm

SDG No: 0609010_0608179_206_251
Blank Sample ID: PBLK-47RR1
Method Blank Nea ID No: AJ10712BRR1
Lab File ID: GC19F-272-25
Date Extracted: 08/22/2006
Date Analyzed: 09/01/2006
Time Analyzed: 03:43:53

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
VER PUF LOT# 082206	AJ10712RR1	GC19F-272-26	09/01/2006 04:15:53

**4C-1
PCB METHOD BLANK SUMMARY**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010_0608179_206_251</u>
ELAP ID No: <u>11078</u>	Blank Sample ID: <u>PBLK-62RR1</u>
Matrix: <u>AIR</u>	Method Blank Nea ID No: <u>AJ11031BRR1</u>
Instrument ID: <u>GC19F</u>	Lab File ID: <u>GC19F-276-27</u>
Extraction Type: <u>SOXHLET</u>	Date Extracted: <u>08/27/2006</u>
GC Column (1): <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Date Analyzed: <u>09/07/2006</u>
	Time Analyzed: <u>05:05:34</u>

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES AND QC:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE / TIME ANALYZED
VER PUF LOT# 082706	AJ11031RR1	GC19F-276-29	09/07/2006 06:09:39

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>06090010</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090009-08</u>
Matrix: <u>Air</u>	Client ID: <u>BK3-090106-001</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11503</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-20</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.144	PE
11097-69-1	Aroclor 1254	0.254	AF
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

AF-Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.
 PE-Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.
 Note: There were several non-target peaks.

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090010-01</u>
Matrix: <u>Air</u>	Client ID: <u>BLK-090106-000</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11505</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-22</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:
Note: There were few non-target peaks.

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090010-02</u>
Matrix: <u>Air</u>	Client ID: <u>OX2C-090106-201</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11506</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-23</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.238	PE
11097-69-1	Aroclor 1254	0.378	AF
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

AF-Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PE-Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

Note: There were several non-target peaks.

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090010-03</u>
Matrix: <u>Air</u>	Client ID: <u>OX1-090106-004</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11507</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-24</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.362	PE
11097-69-1	Aroclor 1254	0.434	AF
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

AF-Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PE-Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

Note: There were several non-target peaks.

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090010-04</u>
Matrix: <u>Air</u>	Client ID: <u>OX1CO-090106-200</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11508</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-25</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.304	PE
11097-69-1	Aroclor 1254	0.389	AF
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

AF-Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PE-Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

Note: There were several non-target peaks.

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06090010-05</u>
Matrix: <u>Air</u>	Client ID: <u>OX3-090106-009</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11509</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-26</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.287	PE
11097-69-1	Aroclor 1254	0.385	AF
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

AF-Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PE-Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

Note: There were several non-target peaks.

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06080179-01RR1</u>
Matrix: <u>Air</u>	Client ID: <u>VER PUF LOT# 082106</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ10383RR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-272-23</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/21/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/21/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/01/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06080206-01RR1</u>
Matrix: <u>Air</u>	Client ID: <u>VER PUF LOT# 082206</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ10712RR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-272-26</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/22/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/22/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/01/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>06080251-01RR1</u>
Matrix: <u>Air</u>	Client ID: <u>VER PUF LOT# 082706</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11031RR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-29</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/27/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/27/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:
Note: There were few non-target peaks.

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>PBLK-44RR1</u>
Matrix: <u>Air</u>	Client ID: <u>METHOD BLANK</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ10383BRR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-272-22</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/21/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/21/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/01/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>PBLK-47RR1</u>
Matrix: <u>Air</u>	Client ID: <u>METHOD BLANK</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ10712BRR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-272-25</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/22/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/22/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/01/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>PBLK-62RR1</u>
Matrix: <u>Air</u>	Client ID: <u>METHOD BLANK</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11031BRR1</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-27</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>08/27/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>08/27/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/07/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>PBLK-81</u>
Matrix: <u>Air</u>	Client ID: <u>METHOD BLANK</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11496B</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-9</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/06/2006</u>
Method: <u>EPA Method TO-4A</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.100	U
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

**1D-1
PCB ANALYSIS DATA SHEET**

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>0609010 0608179 206 251</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>LCS-81</u>
Matrix: <u>Air</u>	Client ID: <u>LAB CONTROL SPIKE</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11496L</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-10</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/06/2006</u>
Method: <u>EPA TO-4/PCB GEHR 8082 Low Level</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M; ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.935	
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

1D-1
PCB ANALYSIS DATA SHEET

Laboratory Name: <u>NORTHEAST ANALYTICAL, INC.</u>	SDG No: <u>06090010</u>
ELAP ID No: <u>11078</u>	LRF ID: <u>LCS0-81</u>
Matrix: <u>Air</u>	Client ID: <u>LAB CONTROL SPIKE DUPLICATE</u>
Sample wt(Dry)/vol: <u>N/A</u>	Lab Sample ID: <u>AJ11496S</u>
Percent Moisture: <u>N/A</u>	Lab File ID: <u>GC19F-276-11</u>
Extraction: <u>SOXHLET</u>	Date Received: <u>09/01/2006</u>
Conc. Extract Volume: <u>5000 uL</u>	Date Extracted: <u>09/04/2006</u>
Injection Volume: <u>1.0 uL</u>	Date Analyzed: <u>09/06/2006</u>
Method: <u>EPA TO-4/PCB GEHR 8082 Low Level</u>	Dilution Factor: <u>1</u>
GC Column: <u>PHENOMENEX, NARROWBORE CAPILLARY, ZB-1, 30M, ID:0.25mm</u>	Sulfur Cleanup: <u>YES</u>

CAS NO	COMPOUND NAME	CONCENTRATION (ug)	Q
12674-11-2	Aroclor 1016	0.100	U
11104-28-2	Aroclor 1221	0.100	U
11141-16-5	Aroclor 1232	0.100	U
53469-21-9	Aroclor 1242	0.100	U
12672-29-6	Aroclor 1248	0.100	U
11097-69-1	Aroclor 1254	0.942	
11096-82-5	Aroclor 1260	0.100	U

Laboratory Qualifiers:

APPENDIX VI
GPS-1 OPERATOR'S MANUAL



INSTRUCTION AND OPERATION MANUAL

MODEL PS-1 PUF SAMPLER

Pesticide Particulate and Vapor Collection System

*145 SOUTH MIAMI AVENUE
VILLAGE OF CLEVES, OHIO 45002*

Toll-Free 800-543-7412
513-941-2229 in OH
Fax: 513-941-1977

OPERATING INSTRUCTIONS

MODEL PS-1

A. UNIT PREPARATION.

1. Remove the PS-1 Puf Sampler from the shipping carton.
2. Locate the shelter lid and install on the aluminum shelter as follows:
 - a. Align the hinges of the lid to the rear of the shelter and fasten with four (4) 10-24 x 1/2" pan head screws.
 - b. Secure the front catch, (see figure A), to the shelter front using two (2) 10-24 x 1/2" flat head screws.
 - c. Secure the rear catch to the shelter back panel using one (1) 10-24 x 1/2" pan head screw.
 - d. Secure the rear lid hasp to the shelter lid using two (2) 10-24 x 1/2" pan head screws. (note: These three catches may need readjustment to operate the shelter lid properly.)
 - e. Adjust the front and rear catches to be sure that the lid slot lowers over the front catch when closing the lid and aligns with the rear catch when the lid is in the open position.
 - f. The lid can now be secured in an open or closed position with the aluminum strip or a padlock.
3. Find one (1) sampling module in the packing container and install on the inlet port. The inlet port has a 1/2" threaded male fitting. Place the module over the male fitting and screw it on until snug.
4. Pull the exhaust hose from out of the shelter bottom and extend it away from the shelter on the ground.
5. Open the shelter door and timer.
6. Prepare the timer for the desired start and stop times.

B. Unit Calibration.

1. Calibration of the Puf Sampler is performed without a foam slug or filter paper in the sampling module. However the empty glass cartridge must remain in the module to insure a good seal through the module.
2. Install the GMW-40 Calibrator on top of the 4" filter holder.

3. Connect an 8" water manometer to the Calibrator.
4. Open the ball valve fully.
5. Turn the system on by tripping the manual switch on the timer. Allow a few minutes for warm-up.
6. Adjust the voltage control screw to obtain a reading of 70 inches on the dial gage, (Magnehelic Gage).
7. With 70 inches on the dial gage as your first calibration point, record it and the manometer reading on the data sheet.
8. Close the ball valve slightly to readjust the dial gage down to 60 inches. Record this figure and manometer reading on the data sheet.
9. Using the above procedure, adjust the ball valve for readings at 50, 40, and 30 inches and record on the data sheet.
10. Using these two sets of readings, plot a curve on the data sheet. This curve will be used for determining the actual flow rate in the field.
11. Readjust the voltage control fully clockwise to it's maximum setting. Open ball valve fully.

c. Unit Operation.

1. The Puf Sampler may be operated at ground level or on roof tops. In urban or congested areas, it is recommended that the sampler be placed on the roof of a single story building. The sampler should be located in an unobstructed area, at least two meters from any obstacle to air flow. The exhaust hose should be stretched out in a down wind direction if possible.
2. The sampler should be operated for 24 hours in order to obtain average daily levels of airborne pesticides.
3. On and off times and weather conditions during sampling periods should be recorded. Air concentrations may fluctuate with time of day, temperature, humidity, wind direction and velocity and other climatological conditions.
4. Air flow readings should be taken (dial gage) at the beginning and end of each sampling period. Differences between the beginning and ending flow rates should be averaged out to obtain an overall flow rate. (The Puf Sampler can be fitted with a gas meter which would give a direct reading of the total flow.)
5. Blower motor brushes should be inspected frequently and replaced before expending.

6. An electrical source of 110 volts, 15 amps is required.

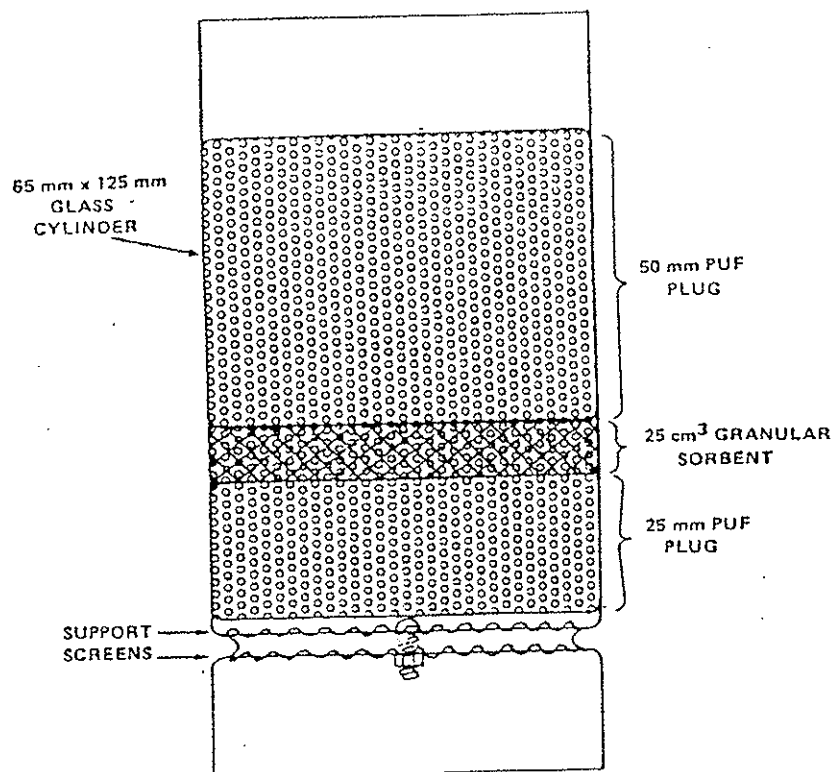
D. Descriptions of Sampling Media (Sorbents)

1. Two types of sampling media are recommended for use with the Puf Sampler: polyurethane foams and granular solid sorbents. Foams may be used separately or in combination with granular solids. The sorbent may be extracted and reused (after drying) without unloading the cartridge.
2. Polyurethane Foam (PUF):
 - a. Use polyether-type polyurethane foam (density No. 3014, 0.0225 grams/cm³, or equivalent). This is the type of foam generally used for furniture upholstery, pillows, and mattresses. (General Metal Works' part number PS1-16 is recommended. It is a 3" PUF plug. Also available are two and one inch pieces.) This type of foam is white and yellows on exposure to light.
3. Granular Solids:
 - a. Porous (macroreticular) chromatography sorbents recommended. Pore sizes and mesh sizes must be selected to permit air flow rates of at least 200 liters/minute. Approximately 25 cm³ of sorbent is recommended. The granular solids may be sandwiched between two layers of foam to prevent loss during sampling and extraction.

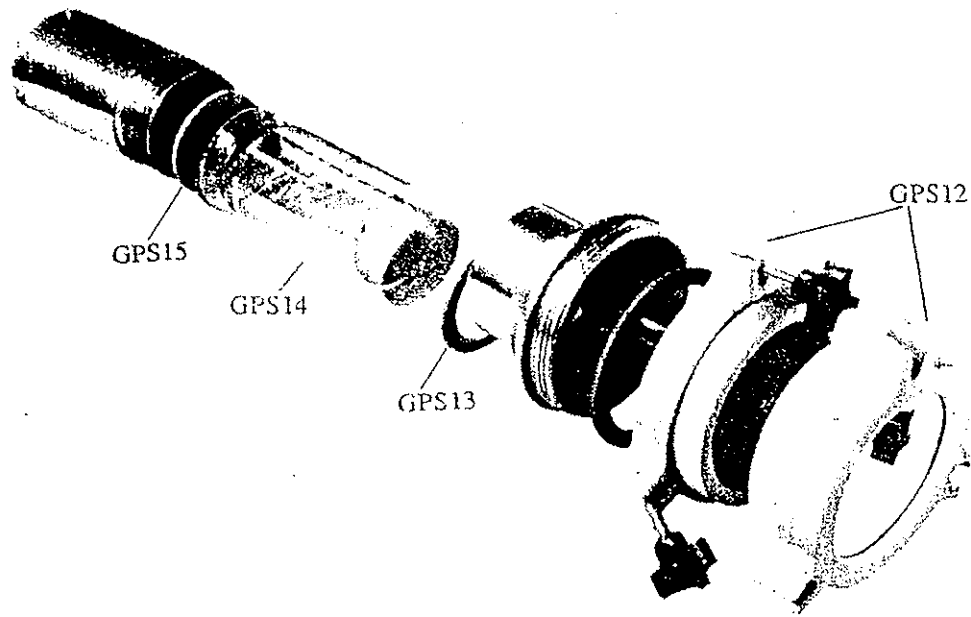
E. Sampling Module.

1. Release the three (3) swing bolts on the 4" filter holder (FH-2104) and remove the hold down ring.
2. Install a clean 102mm dia. glass fiber filter (GMW-0232) on the support screen and secure it with the hold down ring and swing bolts.
3. Unscrew together the 4" filter holder and the sampling module cap leaving the module tube in place with the glass cartridge exposed.
4. Load the glass cartridge with foam and or foam/granular solids and replace in the module tube. Fasten the glass cartridge with the module cap and 4" filter holder assembly while making sure that the module assembly, 4" filter holder and all fittings are snug and not over-tighten.

5. The glass cartridge and glass fiber filter should be removed from the sampler with forceps and clean gloved hands and immediately placed in a sealed container for transport to the laboratory. Similar care should be taken to prevent contamination of the filter paper and vapor trap (foam) when loading the sampler.
6. It is recommended to have two (2) sampling modules for each sampling system so that filter and foam exchange can take place in the laboratory.



DUAL SORBENT VAPOR TRAP



DUAL SAMPLING MODULE WITH 4" FILTER HOLDER

Model GPS1	Complete Sampling System .....	.....
GPS11	Dual Sampling module with GFH2104 4" filter holder, less glass cartridge .....	.....
GPS12	4" round Filter Holder (GFH-2104).....	.....
GPS13	Silicone Gasket (Top Module) .....	.....
GPS14	Glass Cartridge with support screens .....	.....
GPS15	Silicone Gasket (Bottom Module).....	.....
GPS16	Voltage Variator/Elapsed Timer (G991) .....	.....
GPS17	Seven Day Skip Timer (G-70) .....	.....
GPS18	Magnehelic Gage 0-100" .....	.....
GPS19	Flow Venturi .....	.....
GPS110	Flow Valve .....	.....
GPS111	Blower Motor Assembly .....	.....
GPS112	Motor Cushion .....	.....
GPS113	Replacement Motor only .....	.....
GPS114	Replacement Motor Brushes (GB1) .....	.....
GPS115	Exhaust Hose, 10 ft. Length .....	.....
GPS116	PUF (polyurethane foam) plug 3" .....	.....
GPS117	PUF (polyurethane foam) plug 2" .....	.....
GPS118	PUF (polyurethane foam) plug 1" .....	.....
GPS119	Aluminum Outdoor Shelter Complete .....	.....
GPS120	Male Adapter for bottom of module .....	.....
GPS121	Aluminum Quick Disconnect Coupler .....	.....
G40	Calibration Kit with NBS Curve .....	.....
G40A	Calibration Orifice only with NBS Curve .....	.....
GQMA4	Micro-Quartz Filters (102mm Circles)100 pcs. ....	.....
	Recalibration of Calibrating Orifice G40A 5-Point Calibration .....	.....

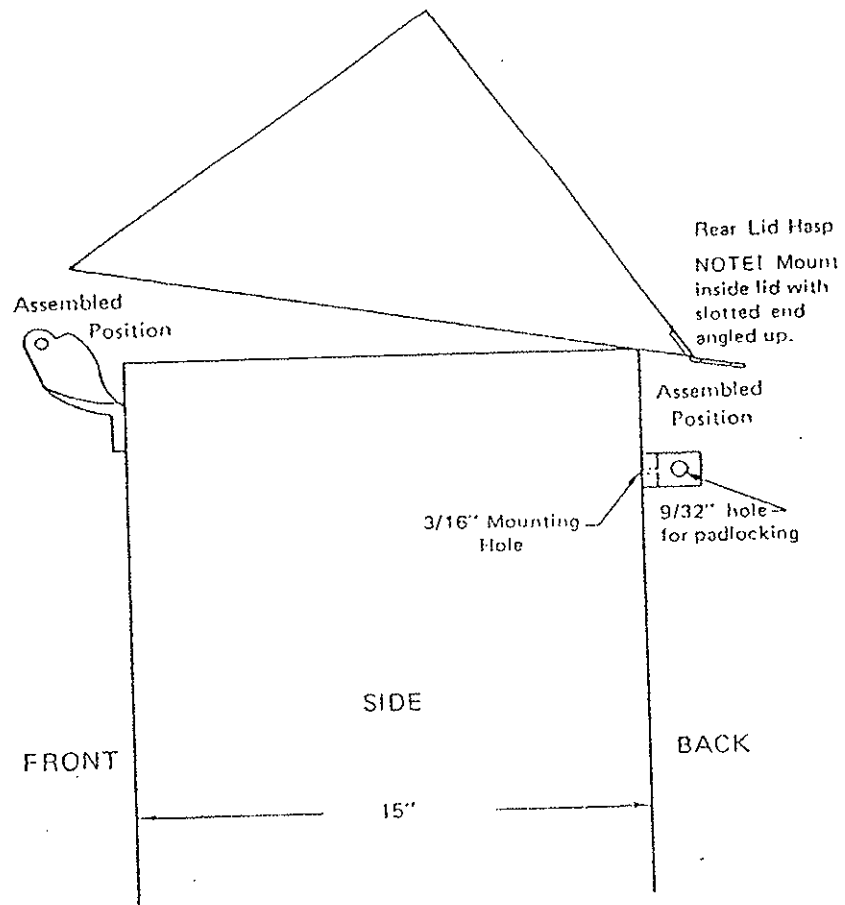


FIGURE A

MOTOR BRUSH SEATING PROCEDURE

On reassembly and handling, the lead wires must be kept away from rotating parts and motor frame.

To achieve best performance, the new brushes should be seated on the commutator before full voltage is applied.

After brush change apply approximately 50% voltage for thirty minutes to accomplish this seating. The motor will return to full performance after thirty to forty-five minutes running at full voltage.

(Caution) — Direct application of full voltage after changing brush will cause arcing, commutator pitting, and reduce overall life.

Use of the Model GMW - 900 Voltage Variator provides the reduced voltage needed for brush seating.

If reduced voltage is unavailable, connect two motors of similar rating in series for thirty minutes to accomplish the brush seating.

WARNING —

THE BRUSHES SHOULD BE CHANGED BEFORE
THE BRUSH SHUNT TOUCHES THE COMMUTATOR.

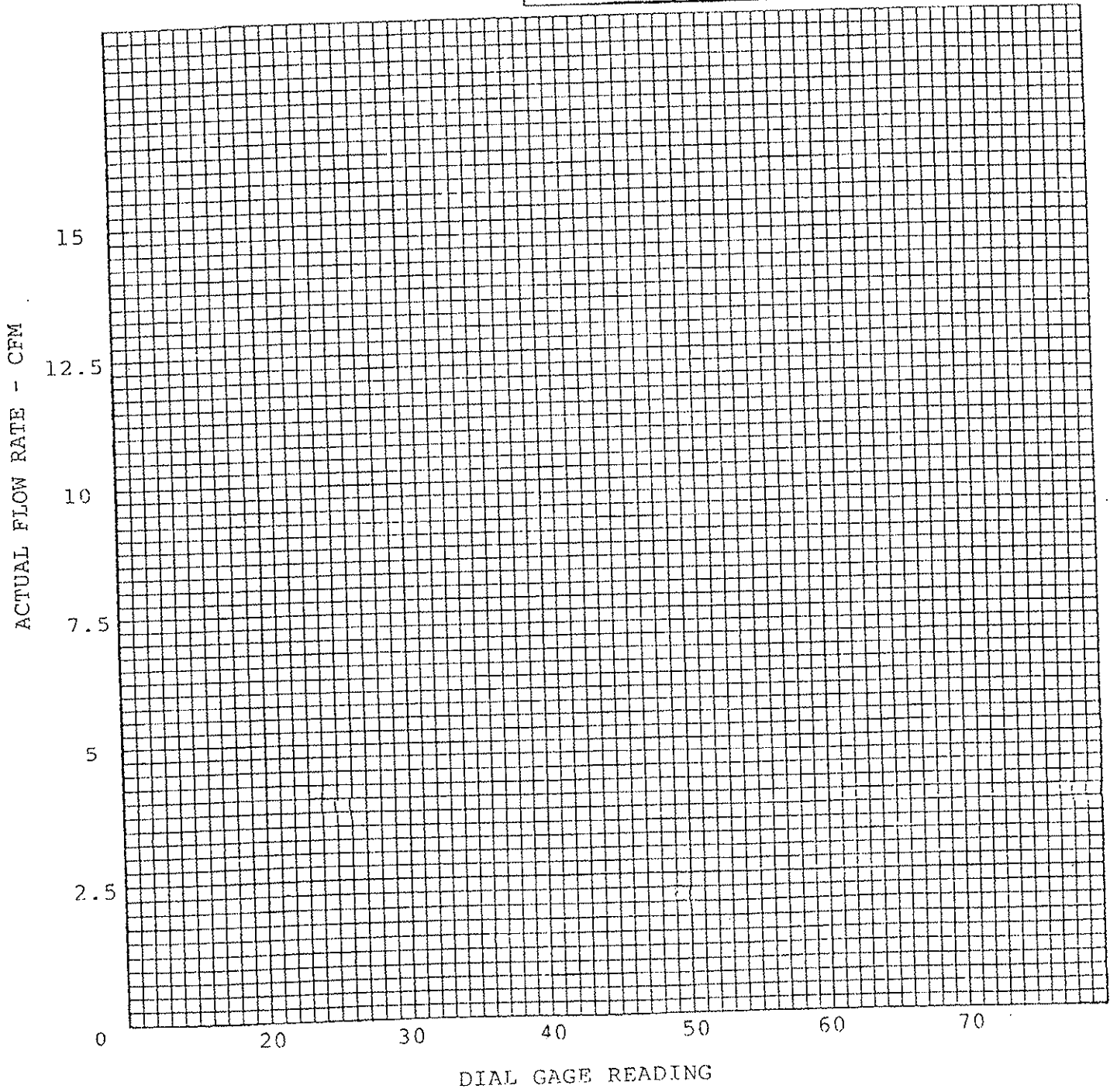
CALIBRATION DATA SHEET
HIGH VOLUME AIR SAMPLER CALIBRATION

Unit No.: _____

Date: _____
 Temp.: _____
 Remarks: _____

By: _____
 At. Press: _____

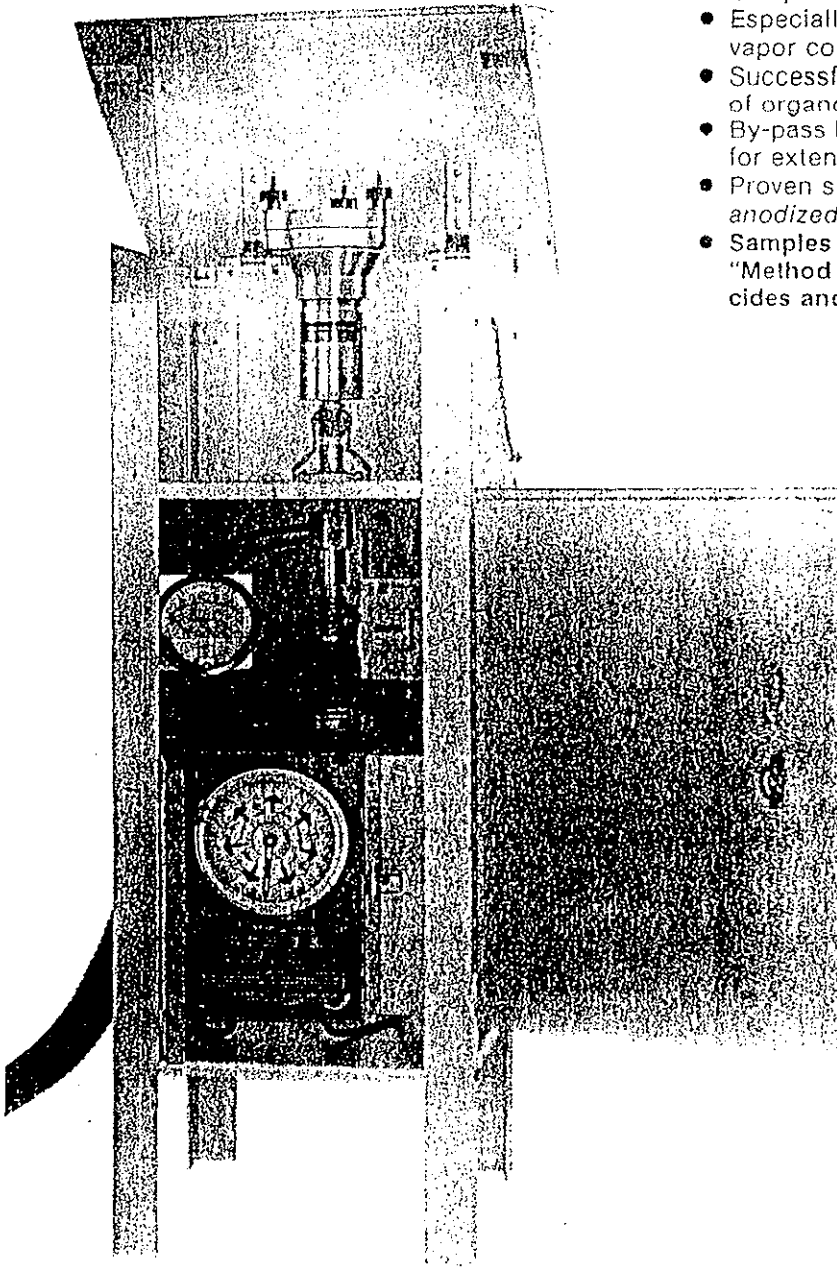
Indicated	True "H ₂ O	Actual cfm



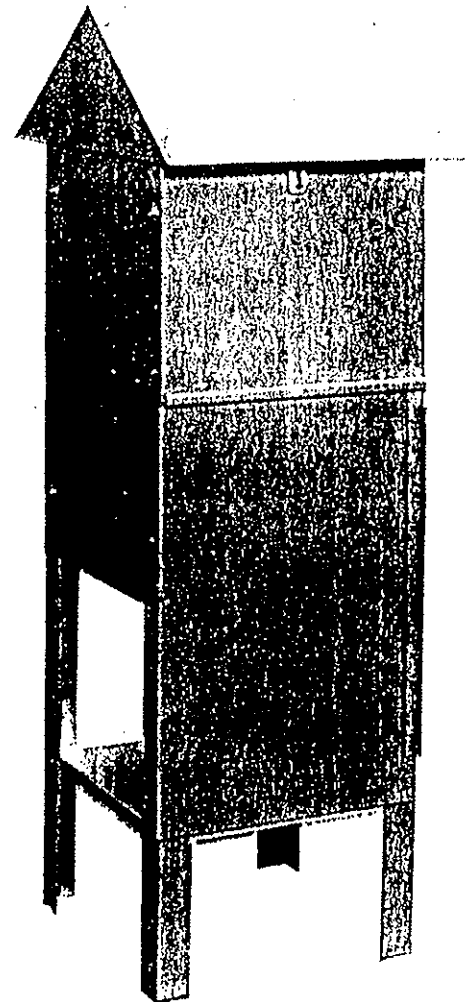
MODEL GPS1 PUF SAMPLER

Pesticide Particulate and Vapor Collection System

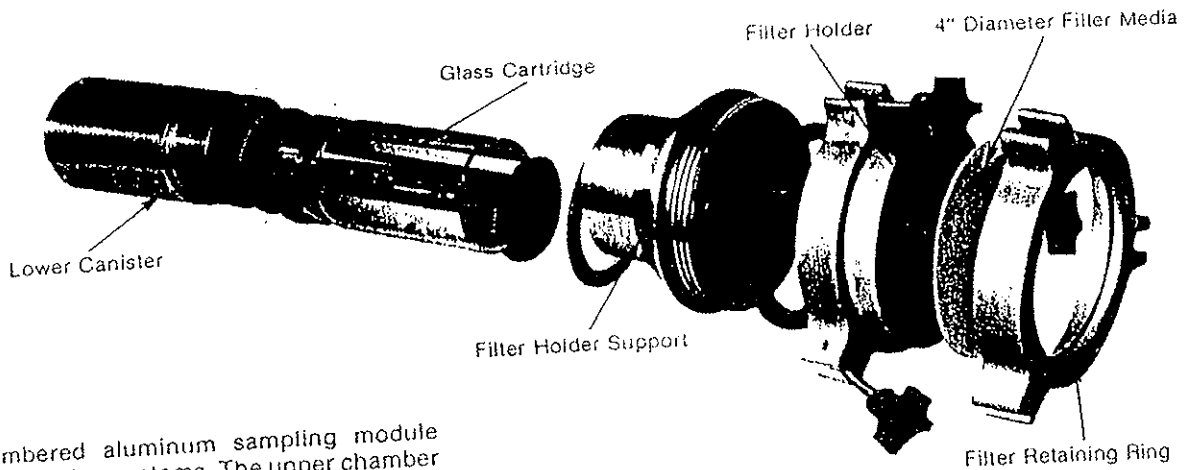
- Samples semivolatile organic compounds.
- Especially designed for sampling airborne particulates and vapor contamination from pesticide compounds.
- Successfully demonstrated to efficiently collect a number of organochlorine and organophosphate pesticides.
- By-pass blower motor design permits continuous sampling for extended periods at rates to 280 liters per minute.
- Proven sampler compounds housed in aluminum sheller *anodized* for outdoor service.
- Samples in accordance with U.S. EPA Method TO4, "Method for the Determination of Organochlorine Pesticides and Polychlorinated Biphenyls in Ambient Air."



General Metal Works' PUF (PolyUrethane Foam) Sampler is a complete air sampling system designed to simultaneously collect suspended airborne particulates as well as trap airborne pesticide vapors at flow rates up to 280 liters per minute. The Model GPS1 features the latest in technological advances for accurately measuring airborne particulates and vapors.



The GMW PUF Sampler is equipped with a by-pass blower motor arranged with an independent cooling fan. This feature permits the motor to operate at low sampling flow rates for periods of long duration without motor failure from overheating.



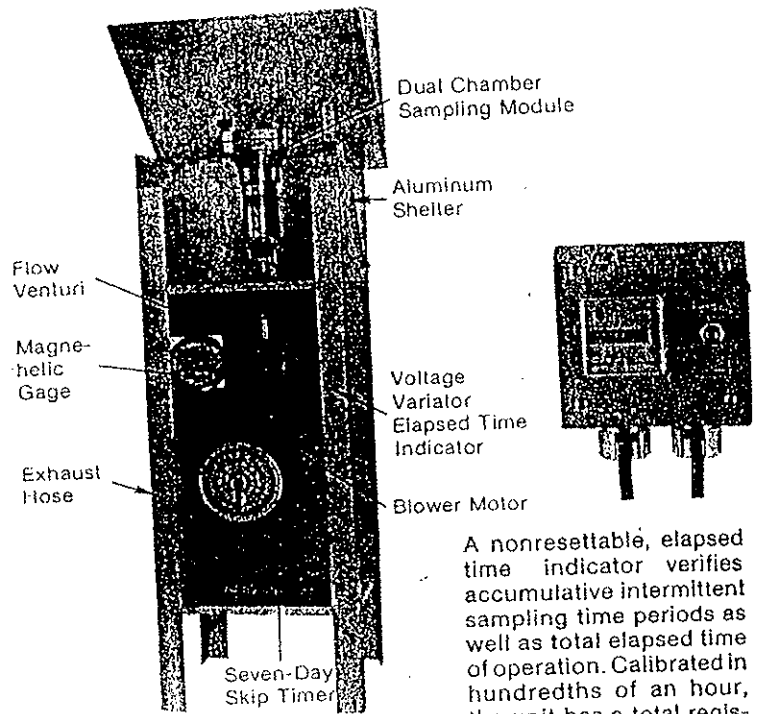
A dual chambered aluminum sampling module contains both filtering systems. The upper chamber supports the airborne particulate filter media in a circular filter holder. The lower chamber encapsulates a glass cartridge which contains the Polyurethane Foam for vapor entrapment.

A wide variety of sorbents can be used in a manner that permits their continual use. Polyurethane foam or wet/dry granular solid media can be used individually or in combination.

The dual chambered sampling module is designed for easy access to both upper and lower media. Swing-away bolts simplify changing the 4\"/>

Air flow rates are infinitely variable up to 280 liters per minute. The voltage variator adjusting screw alters the blower motor speed to achieve the flow rate desired. The air flow rate is measured through the flow venturi utilizing a 0-100\"/>

A 7-day skip timer is included as standard and permits weekly scheduling with individual settings for each day and 14 trippers to turn the sampler on and off as desired. Any day or days may be omitted. Day and night periods are distinctly marked. Other timers and timer/programmers are available optionally to suit any sampling requirement.



A nonresettable, elapsed time indicator verifies accumulative intermittent sampling time periods as well as total elapsed time of operation. Calibrated in hundredths of an hour, the unit has a total register of 99,999.99 hours.

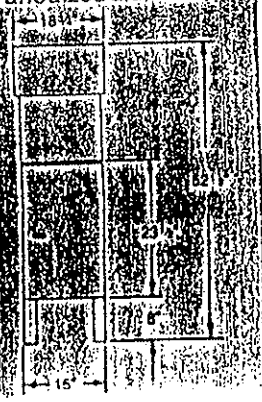


Priced separately, the calibration kit includes a manometer, calibrator and calibration curve nested in a carrying case. The calibrator attaches directly to the top of the filter holder, eliminating the need to disassemble the sampling unit. It affords precise calibration of the sampler and is especially recommended for calibrating the Model GPS1 PUF Sampler.

The GMW Model GPS1 PUF Sampler is shipped completely wired and assembled ready for operation. All components are housed within the anodized aluminum shelter for maximum protection.

SPECIFICATIONS:

- Amperage—8.0
- Wattage—960
- Max. Flow Rate—280 liters per minute
- Power Source—115V, 1 phase, 60 Hertz (other electrical characteristics available on request)
- Net Weight—65 lbs.
- Shipping Weight—75 lbs.



APPENDIX VII
CALIBRATIONS

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-042
Season: SUMMER

Site location: BK3
Date: 07/05/06
Calibrated by: LT
Sampler No.: 001

Baro., P2:	28.90 in Hg	734.06 mm Hg
Temp., T2:	24.0 °C	297.2 K
Spring Ave Baro., Pa:	29.0	735.6 mm Hg
Spring Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
Calib.Orif.ID: Z20
Calib.Orif.slope: 10.01274
Calibration Orif.intercept: -0.03017

<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
8.15	70	2.81	8.23	0.284
7.20	60	2.64	7.62	0.267
6.20	50	2.45	6.96	0.248
5.00	40	2.2	6.22	0.223
3.70	30	1.89	5.39	0.192
2.35	20	1.51	4.4	0.154
1.00	10	0.98	3.11	0.101

Regression Output:	
Intercept	0.169
Std Err of Y Est	0.137
R Squared	0.995
Slope	27.738

Set Point (0.225 m3/min): 41
Set Point (0.257 m3/min): 54

AMBIENT AIR MONITORING FOR PCB
Field Calibration Data Sheet

DATE: <u>7/5/06</u> TEMPERATURE: <u>24</u> BAROMETER: <u>28.9</u>	CALIBRATION EVENT: <u>CA106-042</u> PROJECT LOCATION: <u>Buildings</u> ORIFICE #: <u>220</u> ORIFICE EXPIRATION DATE: <u>1/16/07</u>
---	---

Location: BK3
 Monitor #: 001
 ETM: 6557.3
 Leak Check:

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Magnehelic Setting	Manometer Reading
70	8.15
60	7.20
50	6.20
40	5.00
30	3.70
20	2.35
10	1.00

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-048
 Season: SUMMER

 Site location: OX-2A
 Date: 07/26/06
 Calibrated by: CB
 Sampler No.: 008

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	28.0 °C	301.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
 Calib.Orif.ID: Z20
 Calib.Orif.slope: 10.0127
 Calibration Orif.intercept: -0.03017

	<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
	7.15	70	2.62	8.21	0.265
	6.20	60	2.44	7.6	0.247
	5.25	50	2.25	6.94	0.228
	4.35	40	2.05	6.2	0.208
	3.20	30	1.75	5.37	0.178
	2.15	20	1.44	4.39	0.147
	1.10	10	1.03	3.1	0.106

Regression Output:	
Intercept	-0.319
Std Err of Y Est	0.067
R Squared	0.999
Slope	31.941

Set Point (0.225 m3/min): 48
Set Point (0.257 m3/min): 63

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-048
Season: SUMMER

Site location: OX-1
Date: 07/26/06
Calibrated by: CB
Sampler No.: 004

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	28.0 °C	301.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
Calib.Orif.ID: Z20
Calib.Orif.slope: 10.0127
Calibration Orif.intercept: -0.03017

<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
7.15	70	2.62	8.21	0.265
6.20	60	2.44	7.6	0.247
5.25	50	2.25	6.94	0.228
4.35	40	2.05	6.2	0.208
3.25	30	1.77	5.37	0.18
2.15	20	1.44	4.39	0.147
1.00	10	0.98	3.1	0.101

Regression Output:	
Intercept	-0.166
Std Err of Y Est	0.101
R Squared	0.997
Slope	31.23

Set Point (0.225 m3/min): 47
Set Point (0.257 m3/min): 62

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-048
Season: SUMMER

Site location: OX-1-CO
Date: 07/26/06
Calibrated by: CB
Sampler No.: 200

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	28.0 °C	301.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
Calib.Orif.ID: Z20
Calib.Orif.slope: 10.0127
Calibration Orif.intercept: -0.03017

	<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
	7.25	70	2.64	8.21	0.267
	6.35	60	2.47	7.6	0.25
	5.40	50	2.28	6.94	0.231
	4.35	40	2.05	6.2	0.208
	3.30	30	1.78	5.37	0.181
	2.20	20	1.45	4.39	0.148
	1.10	10	1.03	3.1	0.106

Regression Output:	
Intercept	-0.286
Std Err of Y Est	0.061
R Squared	0.999
Slope	31.495

Set Point (0.225 m3/min): 47
Set Point (0.257 m3/min): 61

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-048
 Season: SUMMER
 Site location: OX-3
 Date: 07/26/06
 Calibrated by: CB
 Sampler No.: 009

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	28.0 °C	301.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
 Calib.Orif.ID: Z20
 Calib.Orif.slope: 10.0127
 Calibration Orif.intercept: -0.03017

<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
7.05	70	2.6	8.21	0.263
6.20	60	2.44	7.6	0.247
5.35	50	2.27	6.94	0.23
4.40	40	2.06	6.2	0.209
3.30	30	1.78	5.37	0.181
2.05	20	1.4	4.39	0.143
0.80	10	0.88	3.1	0.091

Regression Output:	
Intercept	0.22
Std Err of Y Est	0.188
R Squared	0.991
Slope	29.526

Set Point (0.225 m3/min): 48
Set Point (0.257 m3/min): 61

AMBIENT AIR MONITORING FOR PCB
Field Calibration Data Sheet

DATE: <u>7/26/06</u> TEMPERATURE: <u>28°C</u> BAROMETER: <u>29.1</u>	CALIBRATION EVENT: <u>Cal 06-048</u> PROJECT LOCATION: <u>Oxbow A&C</u> ORIFICE #: <u>220</u> ORIFICE EXPIRATION DATE: <u>1/16/07</u>
--	--

Location: Ox-2A
 Monitor #: 008
 ETM: 3517.45
 Leak Check:

Location: Ox-1
 Monitor #: 004
 ETM: 360.47
 Leak Check:

Magnehelic Setting	Manometer Reading
70	7.15
60	6.20
50	5.25
40	4.35
30	3.20
20	2.15
10	1.10

Magnehelic Setting	Manometer Reading
70	7.15
60	6.20
50	5.25
40	4.35
30	3.25
20	2.15
10	1.00

Location: Ox-1 Co
 Monitor #: 200
 ETM: 3155.98
 Leak Check:

Location: Ox-3
 Monitor #: 009
 ETM: 4735.48
 Leak Check:

Magnehelic Setting	Manometer Reading
70	7.25
60	6.35
50	5.40
40	4.35
30	3.30
20	2.20
10	1.10

Magnehelic Setting	Manometer Reading
70	7.05
60	6.20
50	5.35
40	4.40
30	3.30
20	2.05
10	0.80

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-049
Season: SUMMER

Site location: OX-2C
Date: 08/02/06
Calibrated by: LT
Sampler No.: 201

Baro., P2:	29.00 in Hg	736.6 mm Hg
Temp., T2:	32.0 °C	305.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
Calib.Orif.ID: Z20
Calib.Orif.slope: 10.0127
Calibration Orif.intercept: -0.03017

	<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
	6.65	70	2.51	8.14	0.254
	5.75	60	2.33	7.54	0.236
	4.80	50	2.13	6.88	0.216
	3.75	40	1.88	6.15	0.191
	2.80	30	1.63	5.33	0.166
	1.70	20	1.27	4.35	0.13
	0.75	10	0.84	3.08	0.087

Regression Output:	
Intercept	0.41
Std Err of Y Est	0.059
R Squared	0.999
Slope	30.158

Set Point (0.225 m3/min): 52
Set Point (0.257 m3/min): 67

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-049
 Season: SUMMER
 Site location: BK3
 Date: 08/02/06
 Calibrated by: LT
 Sampler No.: 001

Baro., P2:	29.00 in Hg	736.6 mm Hg
Temp., T2:	32.0 °C	305.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
 Calib.Orif.ID: Z20
 Calib.Orif.slope: 10.0127
 Calibration Orif.intercept: -0.03017

	<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
	7.20	70	2.61	8.14	0.264
	6.15	60	2.41	7.54	0.244
	5.40	50	2.26	6.88	0.229
	4.30	40	2.02	6.15	0.205
	3.10	30	1.71	5.33	0.174
	1.95	20	1.36	4.35	0.139
	0.80	10	0.87	3.08	0.09

Regression Output:	
Intercept	0.351
Std Err of Y Est	0.13
R Squared	0.996
Slope	29.008

Set Point (0.225 m3/min): 48
Set Point (0.257 m3/min): 61

AMBIENT AIR MONITORING FOR PCB
Field Calibration Data Sheet

DATE: <u>8/2/06</u> TEMPERATURE: <u>32.0C</u> BAROMETER: <u>29.0</u>	CALIBRATION EVENT: <u>CAL06-049</u> PROJECT LOCATION: <u>Oxlow A&C</u> ORIFICE #: <u>220</u> ORIFICE EXPIRATION DATE: <u>1/16/07</u>
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Location: BK3
 Monitor #: 001
 ETM: 6805.24
 Leak Check:

Location: OX-26
 Monitor #: 201
 ETM: 3797.87
 Leak Check:

Magnehelic Setting	Manometer Reading
70	7.20
60	6.15
50	5.40
40	4.30
30	3.10
20	1.95
10	.80

Magnehelic Setting	Manometer Reading
70	6.55
60	5.75
50	4.80
40	3.75
30	2.80
20	1.70
10	0.75

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-055
 Season: SUMMER

 Site location: OX-3
 Date: 08/30/06
 Calibrated by: CB
 Sampler No.: 009

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	23.0 °C	296.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
 Calib.Orif.ID: Z20
 Calib.Orif.slope: 10.0127
 Calibration Orif.intercept: -0.03017

<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
7.25	70	2.66	8.28	0.269
6.30	60	2.48	7.66	0.251
5.35	50	2.29	6.99	0.232
4.35	40	2.06	6.26	0.209
3.30	30	1.8	5.42	0.183
2.15	20	1.45	4.42	0.148
0.85	10	0.91	3.13	0.094

Regression Output:	
Intercept	0.148
Std Err of Y Est	0.15
R Squared	0.994
Slope	29.67

Set Point (0.225 m3/min): 47
 Set Point (0.257 m3/min): 61

AMBIENT AIR MONITORING FOR PCB
Calibration Calculation Sheet

Calibration Number: CAL06-055
 Season: SUMMER
 Site location: OX-2C
 Date: 08/30/06
 Calibrated by: CB
 Sampler No.: 201

Baro., P2:	29.10 in Hg	739.14 mm Hg
Temp., T2:	23.0 °C	296.2 K
Summer Ave Baro., Pa:	29.0	735.7 mm Hg
Summer Ave Temp., Ta:	17.7	290.9 K

Calib Orifice exp. date: 1/16/07
 Calib.Orif.ID: Z20
 Calib.Orif.slope: 10.0127
 Calibration Orif.intercept: -0.03017

<u>(Y1)</u>	<u>(Y2)</u>	<u>(Y3)</u>	<u>(Y4)</u>	<u>(X1)</u>
7.50	70	2.71	8.28	0.274
6.65	60	2.55	7.66	0.258
5.80	50	2.38	6.99	0.241
4.65	40	2.13	6.26	0.216
3.50	30	1.85	5.42	0.188
2.30	20	1.5	4.42	0.153
1.15	10	1.06	3.13	0.109

Regression Output:	
Intercept	-0.294
Std Err of Y Est	0.106
R Squared	0.997
Slope	30.728

Set Point (0.225 m3/min): 44
Set Point (0.257 m3/min): 58

AMBIENT AIR MONITORING FOR PCB
Field Calibration Data Sheet

DATE: <u>8/30/06</u> TEMPERATURE: <u>20°C 23</u> BAROMETER: <u>29.1</u>	CALIBRATION EVENT: <u>Cal Job - OSS</u> PROJECT LOCATION: <u>Oxbow ABC</u> ORIFICE #: <u>220</u> ORIFICE EXPIRATION DATE: <u>1/16/07</u>
---	---

Location: Ox-3
 Monitor #: 009
 ETM: 480801
 Leak Check:

Location: Ox-2C
 Monitor #: 201
 ETM: 3823.65
 Leak Check:

Magnehelic Setting	Manometer Reading
70	7.25
60	6.30
50	5.35
40	4.35
30	3.30
20	2.15
10	0.85

Magnehelic Setting	Manometer Reading
70	7.50
60	6.65
50	5.80
40	4.65
30	3.50
20	2.30
10	1.15

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Location: _____
 Monitor #: _____
 ETM: _____
 Leak Check: _____

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

Magnehelic Setting	Manometer Reading
70	
60	
50	
40	
30	
20	
10	

APPENDIX VIII
FLOW CALCULATIONS
&
SINGLE POINT AUDITS

AMBIENT AIR MONITORING FOR PCB
Flow & Concentration Calculation Sheet

Location:	Oxbows A&C	Data Entered By:	L. Tustin
Event Date:	07/27/06 - 07/28/06	Blank Head No.:	104
Cal Orifice ID:	Z20	Cal. Orifice Exp. Date:	01/16/07
Cal Orifice Slope:	10.01274	Intercept:	-0.03017

SAMPLER LOCATION	OX-2A	OX-1	OX-1-CO	OX-3	BK3	
SAMPLER NO.	008	004	200	009	001	
SAMPLE HEAD NO.	205	109	101	203	202	
PUF CLEAN DATE	07/22/06	07/22/06	07/22/06	07/22/06	07/22/06	
PRE-EVENT 1-POINT AUDIT	4.5	4.4	4.4	4.6	4.3	
AUDIT TEMPERATURE	17	17	17	17	17	
AUDIT BAROMETER	29.1	29.1	29.1	29.1	29.1	
ETM READING (START)	3518.08	360.8	3156.39	4735.61	6726.48	
START-UP MAG. READING	48	47	47	48	41	
6 HOURS	MAG. READING	45	45	45	43	40
	TEMPERATURE	26	26	26	26	26
	BAROMETER	29.1	29.1	29.1	29.1	29.1
12 HOURS	MAG. READING	50	47	47	48	42
	TEMPERATURE	26	26	26	26	26
	BAROMETER	29.05	29.05	29.05	29.05	29.05
18 HOURS	MAG. READING	49	47	48	48	41
	TEMPERATURE	21	21	21	21	21
	BAROMETER	29.1	29.1	29.1	29.1	29.1
FINAL MAG. READING	49	48	47	48	42	
ETM READING (FINISH)	3541.61	383.67	3179.25	4759.12	6750.48	
POST-EVENT 1-POINT AUDIT	4.35	4.3	4.55	4.4	4.35	
AUDIT TEMPERATURE	19	19	19	19	19	
AUDIT BAROMETER	29.1	29.1	29.1	29.1	29.1	
PRE-EVENT AUDIT FLOW RATE	0.215	0.212	0.212	0.217	0.21	
% DIFF FROM TARGET FLOW	4.7	6.1	6.1	3.7	7.1	
POST-EVENT AUDIT FLOW RATE	0.21	0.209	0.215	0.212	0.21	
% DIFF FROM TARGET FLOW	7.1	7.7	4.7	6.1	7.1	
CALIBRATION NUMBER	CAL06-048	CAL06-048	CAL06-048	CAL06-048	CAL06-042	
SAMPLER INTERCEPT	-0.319	-0.166	-0.286	0.22	0.169	
SAMPLER SLOPE	31.941	31.23	31.495	29.526	27.738	
BEGINNING FLOW RATE	0.227	0.225	0.227	0.227	0.225	
6-HOUR FLOW RATE	0.217	0.217	0.219	0.211	0.218	
12-HOUR FLOW RATE	0.228	0.221	0.223	0.223	0.224	
18-HOUR FLOW RATE	0.228	0.223	0.227	0.225	0.223	
FINAL FLOW RATE	0.228	0.226	0.226	0.226	0.227	
AVERAGE FLOW RATE	0.226	0.222	0.224	0.222	0.223	
SAMPLE TIME	24	24	24	24	24	
TOTAL STD. VOLUME (m3)	325.4	319.7	322.6	319.7	321.1	
µg / PUF	1.24	0.366	0.530	0.634	0.779	
µg / m3	0.0038	0.0011	0.0016	0.0020	0.0024	

AMBIENT AIR MONITORING FOR PCB
Flow & Concentration Calculation Sheet

Location:	Oxbows A&C	Data Entered By:	L. Tustin
Event Date:	07/28/06 - 07/29/06	Blank Head No.:	204
Cal Orifice ID:	Z20	Cal. Orifice Exp. Date:	01/16/07
Cal Orifice Slope:	10.01274	Intercept:	-0.03017

SAMPLER LOCATION		OX-2A	OX-1	OX-1-CO	OX-3	BK3
SAMPLER NO.		008	004	200	009	001
SAMPLE HEAD NO.		111	107	115	113	M2
PUF CLEAN DATE		07/22/06	07/22/06	07/22/06	07/22/06	07/22/06
PRE-EVENT 1-POINT AUDIT		4.35	4.3	4.55	4.4	4.35
AUDIT TEMPERATURE		19	19	19	19	19
AUDIT BAROMETER		29.05	29.05	29.05	29.05	29.05
ETM READING (START)		3541.64	383.69	3179.27	4759.14	6750.53
START-UP MAG. READING		48	47	47	48	41
6 HOURS	MAG. READING	47	46	45	47	40
	TEMPERATURE	24	24	24	24	24
	BAROMETER	29	29	29	29	29
12 HOURS	MAG. READING	48	47	48	48	42
	TEMPERATURE	19	19	19	19	19
	BAROMETER	28.95	28.95	28.95	28.95	28.95
18 HOURS	MAG. READING	49	46	47	49	42
	TEMPERATURE	17.5	17.5	17.5	17.5	17.5
	BAROMETER	29	29	29	29	29
FINAL MAG. READING		49	47	***OFF	47	41
ETM READING (FINISH)		3565.17	406.71		4782.71	6774.53
POST-EVENT 1-POINT AUDIT		4.8	4.65		4.35	4.85
AUDIT TEMPERATURE		21	21		21	21
AUDIT BAROMETER		29.05	29.05		29.05	29.05
PRE-EVENT AUDIT FLOW RATE		0.21	0.209	0.215	0.211	0.21
% DIFF FROM TARGET FLOW		7.1	7.7	4.7	6.6	7.1
POST-EVENT AUDIT FLOW RATE		0.22	0.217		0.21	0.221
% DIFF FROM TARGET FLOW		2.3	3.7		7.1	1.8
CALIBRATION NUMBER		CAL06-048	CAL06-048	CAL06-048	CAL06-048	CAL06-042
SAMPLER INTERCEPT		-0.319	-0.166	-0.286	0.22	0.169
SAMPLER SLOPE		31.941	31.23	31.495	29.526	27.738
BEGINNING FLOW RATE		0.226	0.224		0.226	0.224
6-HOUR FLOW RATE		0.222	0.219		0.221	0.219
12-HOUR FLOW RATE		0.225	0.223		0.226	0.226
18-HOUR FLOW RATE		0.228	0.222		0.229	0.227
FINAL FLOW RATE		0.227	0.223		0.223	0.223
AVERAGE FLOW RATE		0.226	0.222		0.225	0.224
SAMPLE TIME		24	24		24	24
TOTAL STD. VOLUME (m3)		325.4	319.7		324	322.6
µg / PUF		1.39	0.149		0.416	0.673
µg / m3		0.0043	0.0005		0.0013	0.0021

**Monitor off upon arrival, sample discarded

AMBIENT AIR MONITORING FOR PCB
Flow & Concentration Calculation Sheet

Location:	Oxbows A&C	Data Entered By:	L. Tustin
Event Date:	08/03/06 - 08/04/06	Blank Head No.:	101
Cal Orifice ID:	Z20	Cal. Orifice Exp. Date:	01/16/07
Cal Orifice Slope:	10.01274	Intercept:	-0.03017

SAMPLER LOCATION	OX-2C	OX-1	OX-1-CO	OX-3	BK3
SAMPLER NO.	201	004	200	009	001
SAMPLE HEAD NO.	112	204	201	102	113
PUF CLEAN DATE	07/22/06	07/26/06	07/26/06	07/22/06	07/22/06
PRE-EVENT 1-POINT AUDIT	5.65	5.25	5.15	5.05	5.55
AUDIT TEMPERATURE	21	21	21	21	21
AUDIT BAROMETER	28.85	28.85	28.85	28.85	28.85
ETM READING (START)	3798.28	406.92	3197.07	4783.13	6805.87
START-UP MAG. READING	52	47	47	48	48
6 HOURS	MAG. READING	51	46	47	48
	TEMPERATURE	21	21	21	21
	BAROMETER	28.9	28.9	28.9	28.9
12 HOURS	MAG. READING	52	47	48	49
	TEMPERATURE	21	21	21	21
	BAROMETER	28.9	28.9	28.9	28.9
18 HOURS	MAG. READING	52	48	47	49
	TEMPERATURE	20	20	20	20
	BAROMETER	28.9	28.9	28.9	28.9
FINAL MAG. READING	50	47	47	49	50
ETM READING (FINISH)	3822.15	431.42	3221.52	4806.64	6829.87
POST-EVENT 1-POINT AUDIT	4.8	4.95	5.2	5.2	5
AUDIT TEMPERATURE	20	20	20	20	20
AUDIT BAROMETER	28.9	28.9	28.9	28.9	28.9
PRE-EVENT AUDIT FLOW RATE	0.238	0.229	0.227	0.225	0.236
% DIFF FROM TARGET FLOW	-5.5	-1.7	-0.9	0	-4.7
POST-EVENT AUDIT FLOW RATE	0.22	0.223	0.229	0.229	0.224
% DIFF FROM TARGET FLOW	2.3	0.9	-1.7	-1.7	0.4
CALIBRATION NUMBER	CAL06-049	CAL06-048	CAL06-048	CAL06-048	CAL06-049
SAMPLER INTERCEPT	0.41	-0.166	-0.286	0.22	0.351
SAMPLER SLOPE	30.158	31.23	31.495	29.526	29.008
BEGINNING FLOW RATE	0.223	0.222	0.224	0.224	0.224
6-HOUR FLOW RATE	0.221	0.22	0.224	0.225	0.224
12-HOUR FLOW RATE	0.223	0.222	0.227	0.227	0.224
18-HOUR FLOW RATE	0.223	0.225	0.225	0.227	0.225
FINAL FLOW RATE	0.219	0.223	0.225	0.227	0.229
AVERAGE FLOW RATE	0.222	0.222	0.225	0.226	0.225
SAMPLE TIME	24	24	24	24	24
TOTAL STD. VOLUME (m3)	319.7	319.7	324	325.4	324
µg / PUF	0.40	0.45	0.47	1.16	0.85
µg / m3	0.0013	0.0014	0.0015	0.0036	0.0026

AMBIENT AIR MONITORING FOR PCB
Flow & Concentration Calculation Sheet

Location:	Oxbows A&C	Data Entered By:	L. Tustin
Event Date:	08/31/06 - 09/01/06	Blank Head No.:	115
Cal Orifice ID:	Z20	Cal. Orifice Exp. Date:	01/16/07
Cal Orifice Slope:	10.01274	Intercept:	-0.03017

SAMPLER LOCATION	OX-2C	OX-1	OX-1-CO	OX-3	BK3	
SAMPLER NO.	201	004	200	009	001	
SAMPLE HEAD NO.	107	109	113	102	M2	
LOT NUMBER	082106	082106	082106	082706	082206	
PRE-EVENT 1-POINT AUDIT	5.35	5.55	5.6	5.5	5.65	
AUDIT TEMPERATURE	7	7	7	7	7	
AUDIT BAROMETER	29.2	29.2	29.2	29.2	29.2	
ETM READING (START)	3823.95	431.97	3222.12	4808.17	6981.08	
START-UP MAG. READING	44	47	47	47	41	
6 HOURS	MAG. READING	41	43	45	44	39
	TEMPERATURE	23	23	23	23	23
	BAROMETER	29.3	29.3	29.3	29.3	29.3
12 HOURS	MAG. READING	45	44	47	47	41
	TEMPERATURE	17	17	17	17	17
	BAROMETER	29.3	29.3	29.3	29.3	29.3
18 HOURS	MAG. READING	46	45	49	49	43
	TEMPERATURE	8	8	8	8	8
	BAROMETER	29.4	29.4	29.4	29.4	29.4
FINAL MAG. READING	43	46	47	47	41	
ETM READING (FINISH)	3847.8	456.05	3246.2	4833.5	7005.08	
POST-EVENT 1-POINT AUDIT	5.25	5.25	5.6	5.25	5.55	
AUDIT TEMPERATURE	10	10	10	10	10	
AUDIT BAROMETER	29.4	29.4	29.4	29.4	29.4	
PRE-EVENT AUDIT FLOW RATE	0.238	0.243	0.244	0.242	0.245	
% DIFF FROM TARGET FLOW	-5.5	-7.4	-7.8	-7	-8.2	
POST-EVENT AUDIT FLOW RATE	0.236	0.236	0.243	0.236	0.242	
% DIFF FROM TARGET FLOW	-4.7	-4.7	-7.4	-4.7	-7	
CALIBRATION NUMBER	CAL06-055	CAL06-048	CAL06-048	CAL06-055	CAL06-052	
SAMPLER INTERCEPT	-0.294	-0.166	-0.286	0.148	0.188	
SAMPLER SLOPE	30.728	31.23	31.495	29.67	27.668	
BEGINNING FLOW RATE	0.229	0.229	0.231	0.23	0.229	
6-HOUR FLOW RATE	0.216	0.214	0.22	0.217	0.217	
12-HOUR FLOW RATE	0.228	0.218	0.227	0.227	0.225	
18-HOUR FLOW RATE	0.235	0.225	0.236	0.236	0.235	
FINAL FLOW RATE	0.227	0.226	0.23	0.23	0.229	
AVERAGE FLOW RATE	0.227	0.222	0.229	0.228	0.227	
SAMPLE TIME	24	24	24	24	24	
TOTAL STD. VOLUME (m3)	326.9	319.7	329.8	328.3	326.9	
µg / PUF	0.616	0.796	0.693	0.672	0.398	
µg / m3	0.0019	0.0025	0.0021	0.0020	0.0012	

APPENDIX IX
CHAIN OF CUSTODY FORMS



CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations Nationwide
 • Alaska • Hawaii
 • Louisiana • Maryland
 • New Jersey • North Carolina
 • West Virginia
 www.us.sgs.com 050707

1 CLIENT: Berkshire Environmental Consultants CONTACT: Maura Hawkins PHONE NO: (413) 443-0130 PROJECT: Oxbows A&C SITE/PWSID#: REPORTS TO: Berkshire Environmental Consultants 1450 East St., Suite 10-B Pittsfield, MA 01201 FAX NO: (413) 443-1297 INVOICE TO: BBL QUOTE # P.O. NUMBER					SGS Reference: G782-21 PAGE _____ OF _____																																																																												
2 <table border="1"> <thead> <tr> <th>LAB NO.</th> <th>SAMPLE IDENTIFICATION</th> <th>DATE</th> <th>TIME</th> <th>MATRIX</th> <th rowspan="2">CONTAINERS</th> <th rowspan="2">SAMPLE TYPE</th> <th rowspan="2">Preservatives Used</th> <th rowspan="2">Analysis Required</th> <th rowspan="2">REMARKS</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th>C= COMP</th> <th>G= GRAB</th> </tr> </thead> <tbody> <tr> <td></td> <td>BLK-072806-100</td> <td>7/28/06</td> <td>7:00</td> <td>PUF</td> <td>1</td> <td>G</td> <td>X</td> <td rowspan="6"> ③ PCB (TO-4A) </td> <td></td> </tr> <tr> <td></td> <td>OX-2A-072806-008</td> <td>↓</td> <td>↓</td> <td>↓</td> <td>1</td> <td>G</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>OX-1-072806-004</td> <td>↓</td> <td>↓</td> <td>↓</td> <td>1</td> <td>G</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>OX-1-CO-072806-200</td> <td>↓</td> <td>↓</td> <td>↓</td> <td>1</td> <td>G</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>OX-3-072806-009</td> <td>↓</td> <td>↓</td> <td>↓</td> <td>1</td> <td>G</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>BF3-072806-001</td> <td>↓</td> <td>↓</td> <td>↓</td> <td>1</td> <td>G</td> <td>X</td> <td></td> </tr> </tbody> </table>					LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	CONTAINERS	SAMPLE TYPE	Preservatives Used	Analysis Required	REMARKS						C= COMP	G= GRAB		BLK-072806-100	7/28/06	7:00	PUF	1	G	X	③ PCB (TO-4A)			OX-2A-072806-008	↓	↓	↓	1	G	X			OX-1-072806-004	↓	↓	↓	1	G	X			OX-1-CO-072806-200	↓	↓	↓	1	G	X			OX-3-072806-009	↓	↓	↓	1	G	X			BF3-072806-001	↓	↓	↓	1	G	X		4 Shipping Carrier: Fed Ex 8576 2462 8839 Shipping Ticket No: Samples Received Cold? (Circle) YES NO Temperature (C): 25.5 PUF 18.1 Special Deliverable Requirements: Chain of Custody Seal: (Circle) INTACT BROKEN ABSENT Requested Turnaround Time and Special Instructions: 7 DAY				
LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	CONTAINERS	SAMPLE TYPE	Preservatives Used	Analysis Required	REMARKS																																																																								
										C= COMP	G= GRAB																																																																						
	BLK-072806-100	7/28/06	7:00	PUF	1	G	X	③ PCB (TO-4A)																																																																									
	OX-2A-072806-008	↓	↓	↓	1	G	X																																																																										
	OX-1-072806-004	↓	↓	↓	1	G	X																																																																										
	OX-1-CO-072806-200	↓	↓	↓	1	G	X																																																																										
	OX-3-072806-009	↓	↓	↓	1	G	X																																																																										
	BF3-072806-001	↓	↓	↓	1	G	X																																																																										
5 Collected/Relinquished By: (1) <i>[Signature]</i> Date: 7/28/06 Time: 1:30 Relinquished By: (2) Date: 7/28/06 Time: 1:00 Received By: <i>[Signature]</i> Relinquished By: (3) Date: Time: Received By: Relinquished By: (4) Date: Time: Received By:																																																																																	



CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

- Locations Nationwide
- Alaska
 - Louisiana
 - New Jersey
 - West Virginia
 - Hawaii
 - Maryland
 - North Carolina

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050706

1 CLIENT: Berkshire Environmental Cons, Inc. CONTACT: Maura Hawkins PHONE NO: (413) 443 0130 PROJECT: Oxbow A & C SITE/PWSID#: REPORTS TO: Berkshire Environmental Cons. Lnc 1450 East St. Suite 108 Pittsfield MA 01201 FAX NO: (413) 443 1297 INVOICE TO: BBL QUOTE # P.O. NUMBER					SGS Reference: 6782-22 PAGE 1 OF 1											
					CONTAINERS	Preservatives Used Analysis Required C= COMP G= GRAB (3) PCBCTD-4A										
						REMARKS										
LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No	SAMPLE TYPE										
	BLK-072906-100	7/29/06	7:05	PUF	1	G	X									
	OX-2A-072906-008		7:34		1	G	X									
	OX-1-072906-004		7:15		1	G	X									
	OX-3-072906-009		7:05		1	G	X									
	BK3-072906-001	✓	7:50	✓	1	G	X									
5 Collected/Relinquished By: (1) <i>C. M. ...</i> Relinquished By: (2) Date: 7/31/06 Time: 1:30 Received By: <i>John ...</i> Relinquished By: (3) Date: 8/1/06 Time: 10:10 Received By: Relinquished By: (4) Date: Time: Received By:					4 Shipping Carrier: FedEx 8532 4708 6358 Shipping Ticket No: Samples Received Cold? (Circle) YES NO Temperature (C): Blank 1.3°C PUF 4°C Special Deliverable Requirements: Chain of Custody Seal: (Circle) INTACT BROKEN ABSENT Requested Turnaround Time and Special Instructions: 7 Day											



CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

- Locations Nationwide
- Alaska
 - Louisiana
 - New Jersey
 - West Virginia
 - Hawaii
 - Maryland
 - North Carolina

www.us.sgs.com

050711

1 CLIENT: <i>Berkshire Environmental Cons., Inc</i> CONTACT: <i>Maura Hawkins</i> PHONE NO: <i>(413) 443 0130</i> PROJECT: <i>Oxlow A & C</i> SITE/PWSID#: _____ REPORTS TO: <i>Berkshire Environmental Cons., Inc</i> <i>1450 East St Suite 10-B</i> <i>Pittsfield MA 01201</i> FAX NO: <i>(413) 443 1297</i> INVOICE TO: <i>BBL</i> QUOTE # _____ P.O. NUMBER _____					SGS Reference: <i>G782-24</i>					PAGE <i>1</i> OF <i>1</i>												
					No CONTAINERS	SAMPLE TYPE C= COMP G= GRAB	Preservatives Used Analysis Required <i>(3)</i>	<i>PCB (TD-4A)</i>														
LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX				REMARKS														
	<i>BLK-080406-000</i>	<i>8/4/06</i>	<i>7:00</i>	<i>PUF</i>				<i>1</i>	<i>G</i>	<i>X</i>												
	<i>OX-2C-080406-201</i>		<i>7:00</i>					<i>1</i>	<i>G</i>	<i>X</i>												
	<i>OX-1-080406-004</i>		<i>7:48</i>					<i>1</i>	<i>G</i>	<i>X</i>												
	<i>OX-1-CO-080406-200</i>		<i>7:48</i>					<i>1</i>	<i>G</i>	<i>X</i>												
	<i>OX-3-080406-009</i>		<i>7:00</i>					<i>1</i>	<i>G</i>	<i>X</i>												
	<i>BK3-080406-001</i>																					
	<i>Sample Not in this Cooler. However a copy of data for this back-ground sample need to be included w/ sample results for this site.</i>																					
5 Collected/Relinquished By: (1) <i>Courne Barlett</i> Date <i>8/4/06</i> Time <i>4:00</i> Received By: _____ Relinquished By: (2) _____ Date <i>8/5/06</i> Time <i>1000</i> Received By: <i>Jul Jones</i> Relinquished By: (3) _____ Date _____ Time _____ Received By: _____ Relinquished By: (4) _____ Date _____ Time _____ Received By: _____					4 Shipping Carrier: <i>Fed Ex</i> <i>8576 2462 8780</i> Shipping Ticket No: _____ Samples Received Cold? (Circle) YES NO <i>Temp 12-16 PUF</i> Temperature (C): <i>3.6</i> <i>5.5°C</i>					Special Deliverable Requirements: _____ Chain of Custody Seal: (Circle) <input checked="" type="radio"/> INTACT <input type="radio"/> BROKEN <input type="radio"/> ABSENT					Requested Turnaround Time and Special Instructions: <i>3 Days</i>							

CHAIN OF CUSTODY RECORD

PAGE 1 OF 1

NORTHEAST ANALYTICAL, INC.

2190 Technology Drive, Schenectady, NY 12308
 Telephone (518) 346-4592 Fax (518) 381-6055
 www.nealab.com information @nealab.com

LRF # <06090010>

DISPOSAL REQUIREMENTS: (To be filled in by Client)

- RETURN TO CLIENT
- DISPOSAL BY NORTHEAST ANALYTICAL
- ARCHIVAL BY NORTHEAST ANALYTICAL

Additional charges incurred for disposal (if hazardous) or archival. Call for details.

CLIENT (REPORTS TO BE SENT TO): <i>Berkshire Environmental Cons, Inc.</i>			PROJECT#/PROJECT NAME: <i>Oxbows A & C</i>			ENTER ANALYSIS AND METHOD NUMBER REQUESTED																					
PROJECT MANAGER: <i>Maura Hawkins</i>			PROJECT LOCATION (CITY/STATE) ADDRESS: <i>Pittsfield, MA</i>			PRESERVATIVE CODE:										PRESERVATIVE KEY											
PHONE: <i>(413) 443-013</i>			REQUIRED TURN AROUND TIME: <i>3 Days</i>			BOTTLE TYPE:										0 - NONE											
SAMPLED BY: (Please Print) <i>Liz Tustin</i>			NAME OF COURIER (IF USED): <i>Mike</i>			BOTTLE SIZE:										1 - HCL											
SAMPLING FIRM: <i>Berkshire Environmental Cons, 1450 East St, Suite 10-B Pittsfield, MA 01201</i>			Data Report: <input type="checkbox"/> CLP* <input type="checkbox"/> Certificates Only			NUMBER OF CONTAINERS		<i>PCB (TG-4A)</i>								2 - HNO3											
ELECTRONIC RESULTS FORMAT: .PDF <input checked="" type="checkbox"/> EXCEL (CSV) <input checked="" type="checkbox"/>			E-MAIL ADDRESS: <i>berkenu@vge.net.net</i>													LAB SAMPLE ID (NEA USE ONLY)										3 - H2SO4	
FAXED RESULTS <input type="checkbox"/>			FAX #:													GRAB/COMP										4 - NaOH	
SAMPLE ID			DATE													TIME			MATRIX			SAMPLE ID											5 - Zn. Acetate
<i>BK-090106-000</i>			<i>9/1/06</i>			<i>7:00</i>			<i>PUF</i>			<i>GRAB</i>			<i>AJ11505</i>											6 - MeOH	
<i>0X20-090106-201</i>															<i>AJ11506</i>											7 - NaHSO4	
<i>0X1-090106-004</i>															<i>AJ11507</i>											8 - Other _____	
<i>0X100-090106-200</i>															<i>AJ11508</i>												
<i>0X3-090106-009</i>															<i>AJ11509</i>												
<i>* BK3-090106-001</i>															<i>see LRF 06090009</i>											<i>* BK3-090106-001 is a shared sample with OPCAs. Please include a copy of the results from this</i>	
AMBIENT OR <u>CILLED</u>			TEMP <u>See Notes</u>			COC TAPE: <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N			PROPERLY PRESERVED: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			OTHER NOTES: <i>IR Gun 3 sec temp Blank 24 Sec of data.</i>															
RECEIVED BROKEN OR LEAKING: <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N			COC DISCREPANCIES: <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N			RECVD W/ HOLDING TIMES: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N																					
RELINQUISHED BY			RECEIVED BY			RELINQUISHED BY			RECEIVED BY			RELINQUISHED BY			RECEIVED BY												
SIGNATURE <i>Liz Tustin</i>			SIGNATURE <i>Mick Connolly</i>			SIGNATURE <i>M. Connolly</i>			SIGNATURE <i>LeAnne Nelson</i>			SIGNATURE			SIGNATURE												
PRINTED NAME <i>Liz Tustin</i>			PRINTED NAME <i>MICK CONNOLLY</i>			PRINTED NAME <i>M. Connolly</i>			PRINTED NAME <i>LeAnne Nelson</i>			PRINTED NAME			PRINTED NAME												
COMPANY <i>Berkshire Environmental</i>			COMPANY <i>NEA</i>			COMPANY <i>NEA</i>			COMPANY <i>NEA</i>			COMPANY			COMPANY												
DATE/TIME <i>9/1/06</i>			DATE/TIME <i>9/1/06 1406</i>			DATE/TIME <i>9/1/06 1520</i>			DATE/TIME <i>9/1/06 1500</i>			DATE/TIME			DATE/TIME												

* CLP LIKE DATA PACKAGE ADDITIONAL COST

APPENDIX X
SAMPLING DATA SHEETS

Background Oxbows A-C

AMBIENT AIR MONITORING FOR PCB
Sampling Data Sheet

Date: 7/27-7/28/06

Performed By:

Liz Tustin, Paul Austin

BLANK HEAD NO.: 104

Tom Pearson

SAMPLER LOCATION		OX-2A	OX-1	OX-1-CO	OX-3	BK3
SAMPLER NO.		008	004	200	009	001
MAG. (FLOW) SETTING		48	47	47	48	41
SAMPLE HEAD NO.		205	109	101	203	202
MAG. ZERO SET (CHECK)		✓	✓	✓	✓	✓
PRE-EVENT 1-POINT AUDIT		4.50	4.40	4.40	4.60	4.30
AUDIT TEMPERATURE		17	17	17	17	17
AUDIT BAROMETER		29.1	29.1	29.1	29.1	29.1
TIME OF SAMPLE HEAD INST.		6:40	6:25	6:30	6:17	5:48
ETM READING (START)		3518.08	360.80	3156.39	4735.61	6726.48
TIMER SET TO START AT		7:00	7:00	7:00	7:00	7:00
START-UP MAG. READING		48	47	47	48	41
6 HOURS PX	MAG. READING	45	45	45	43	40
	MAG. ADJUSTED TO	48	47	47	48	41
	ETM READING	3523.59	366.19	3161.79	4741.52	6732.62
	TIME	12:36	12:38	12:39	12:50	1:08
	TEMPERATURE	26	26	26	26	26
	BAROMETER	29.1	29.1	29.1	29.1	29.1
12 HOURS	MAG. READING	50	47	47	48	42
	MAG. ADJUSTED TO	48	✓	✓	✓	41
	ETM READING	3530.10	372.44	3168.01	4747.50	6738.40
	TIME	7:15	7:12	7:11	7:08	6:55
	TEMPERATURE	26°	26°	26°	26°	26°
	BAROMETER	29.05	29.05	29.05	29.05	29.05
18 HOURS	MAG. READING	49	47	48	48	41
	MAG. ADJUSTED TO	48	✓	47	✓	✓
	ETM READING	3535.25	378.09	3173.69	4753.81	6744.79
	TIME	1:03A	1:08A	1:09A	1:08A	1:19A
	TEMPERATURE	21°	21°	21°	21°	21°
	BAROMETER	29.1	29.1	29.1	29.1	29.1
FINAL MAG. READING		49	48	47	48	42
ETM READING (FINISH)		3541.61	383.67	3179.25	4759.12	6750.48
TIME OF SAMPLE COLLECTION		7:29	7:09	7:16	7:00	7:44
POST-EVENT 1-POINT AUDIT		4.35	4.30	4.55	4.40	4.35
AUDIT TEMPERATURE		19	19	19	19	19
AUDIT BAROMETER		29.1	29.1	29.1	29.1	29.1

Background Oxbows APC

AMBIENT AIR MONITORING FOR PCB
Sampling Data Sheet

Date: 7/28-7/29/06

Performed By: Liz Tustin, Paul Austin

BLANK HEAD NO.: 204

Tom Benson Cincinnati

SAMPLER LOCATION		OX-2A	OX-1	OX-1-CO	OX-3	BK3
SAMPLER NO.		008	004	200	009	001
MAG. (FLOW) SETTING		48	47	47	48	41
SAMPLE HEAD NO.		111	107	115	113	M2
MAG. ZERO SET (CHECK)		✓	✓	✓	✓	✓
PRE-EVENT 1-POINT AUDIT		4.35	4.30	4.55	4.40	4.35
AUDIT TEMPERATURE		19	19	19	19	19
AUDIT BAROMETER		29.05	29.05	29.05	29.05	29.05
TIME OF SAMPLE HEAD INST.		7:30	7:12	7:18	7:03	7:48
ETM READING (START)		3541.64	383.67	3177.27	4759.14	6750.53
TIMER SET TO START AT		7:34	7:15	7:21	7:05	7:50
START-UP MAG. READING		48	47	47	48	41
6 HOURS PK	MAG. READING	47	46	45	47	40
	MAG. ADJUSTED TO	48	47	47	48	41
	ETM READING	3547.15	389.43	3184.92	4764.96	6755.49
	TIME	1:12	1:16	1:17	1:00	12:47
	TEMPERATURE	24°C	24°C	24°C	24°C	24°C
	BAROMETER	29.0	29.0	29.0	29.0	29.0
12 HOURS	MAG. READING	48	47	48	48	42
	MAG. ADJUSTED TO	✓	✓	47	✓	41
	ETM READING	3553.14	395.08	3190.58	4771.03	6761.68
	TIME	7:18	7:13	7:14	7:11	6:58
	TEMPERATURE	19°	19°	19°	19°	19°
	BAROMETER	28.95	28.95	28.95	28.95	28.95
18 HOURS	MAG. READING	49 48	46	47*	49	42
	MAG. ADJUSTED TO	48	47	✓	48	41
	ETM READING	3559.00	400.64	3195.69	4776.71	6768.11
	TIME	1:16A	1:03A	1:04A	12:56A	1:24A
	TEMPERATURE	17.5°	17.5°	17.5°	17.5°	17.5°
	BAROMETER	29.0	29.0	29.0	29.0	29.0
FINAL MAG. READING		49	47	47	47	41
ETM READING (FINISH)		3565.77	406.71	*2	4782.71	6774.53
TIME OF SAMPLE COLLECTION		7:33	7:16	*2	7:06	7:55
POST-EVENT 1-POINT AUDIT		4.80	4.65	*2	4.35	4.85
AUDIT TEMPERATURE		21°C	21	*2	21	21
AUDIT BAROMETER		29.05	29.05	*2	29.05	29.05

* Raining on and off at 1:00 AM

*2: Sample discarded - monitor did not run long enough.

Oxbow's
ABC

AMBIENT AIR MONITORING FOR PCB
Sampling Data Sheet

Date: 8/3-8/4/06

Performed By: Corinne Rothlett

BLANK HEAD NO.: 101

Tom Pearson, Liz Tustin

SAMPLER LOCATION	OX-2C	OX-1	OX-1C0	OX-3	BK3		
SAMPLER NO.	201	004	200	009	001		
MAG. (FLOW) SETTING	52	47	47	48	48		
SAMPLE HEAD NO.	112	204	201	102	113		
MAG. ZERO SET (CHECK)	✓	✓	✓	✓	✓		
PRE-EVENT 1-POINT AUDIT	5.65	5.25	5.15	5.05	5.55		
AUDIT TEMPERATURE	21	21	21	21	21		
AUDIT BAROMETER	28.85	28.85	28.85	28.85	28.85		
TIME OF SAMPLE HEAD INST.	6:50	7:44	7:44	6:59	6:30		
ETM READING (START)	3798.28	406.92	3197.07	4783.13	6805.87		
TIMER SET TO START AT	7:00	7:48	7:48	7:00	7:00		
START-UP MAG. READING	52	47	47	48	48		
6 HOURS	MAG. READING	51 ^{MAX}	46	47	48	48	
	MAG. ADJUSTED TO	-	47	-	-	-	
	ETM READING	3804.02	412.62	3202.8	4789.30	6812.8	
	TIME	1:14	1:24	1:25	1:18	1:55	
	TEMPERATURE	21	21	21	21	21	
	BAROMETER	28.9	28.9	28.9	28.9	28.9	
12 HOURS	MAG. READING	52	47	48	49	48	
	MAG. ADJUSTED TO	✓	✓	47	48	✓	
	ETM READING	3809.32	417.83	3208.01	4794.40	6817.97	
	TIME	6:38	6:31	6:32	6:34	7:11	
	TEMPERATURE	21	21	21	21	21	
	BAROMETER	28.9	28.9	28.9	28.9	28.9	
18 HOURS	MAG. READING	52	48	47	49	48	
	MAG. ADJUSTED TO	✓	47	✓	48	-	
	ETM READING	3816.39	425.00	3215.16	4801.30	6824.82	
	TIME	1:36A	1:34A	1:33A	1:35A	1:57	
	TEMPERATURE	20°C	20°	20°	20°	20°	
	BAROMETER	28.9	28.9	28.9	28.9	28.9	
FINAL MAG. READING	50	47	47	49	50		
ETM READING (FINISH)	3822.15	431.42	3221.52	4806.64	6829.87		
TIME OF SAMPLE COLLECTION	8:25	8:40	8:44	8:35	7:06		
POST-EVENT 1-POINT AUDIT	4.80	4.95	5.20	5.20	5.00		
AUDIT TEMPERATURE	20	20	20	20	20		
AUDIT BAROMETER	28.9	28.9	28.9	28.9	28.9		

Generator was off @ 8am ETM was 3798.90
Ran concurrently w/ OPCA

AMBIENT AIR MONITORING FOR PCB
Sampling Data Sheet

Date: 8/31 - 9/1/06

Performed By: Craig R. Holt

Craig R. Holt

Li2 Tester

BLANK HEAD NO.: 115

SAMPLER LOCATION		Ox-2C	Ox-1	Ox-1.6	Ox-3	BK3
SAMPLER NO.		201	004	200	009	001
MAG. (FLOW) SETTING		44	47	47	47	41
SAMPLE HEAD NO.		107	109	113	102	M2
MAG. ZERO SET (CHECK)		✓	✓	✓	✓	✓
PRE-EVENT 1-POINT AUDIT		5.35	5.55	5.60	5.50	5.65
AUDIT TEMPERATURE		7	7	7	7	7
AUDIT BAROMETER		29.2	29.2	29.2	29.2	29.2
TIME OF SAMPLE HEAD INST.		6:33	6:44	6:47	6:25	5:02
ETM READING (START)		3823.95	431.97	3222.12	4803.17	6981.08
TIMER SET TO START AT		7:00	7:00	7:00	7:00	7:00
START-UP MAG. READING		44	47	47	47	41
6 HOURS	MAG. READING	41	43	45	44	39
	MAG. ADJUSTED TO	44	44*	47	47	41
	ETM READING	3830.21	438.23	3228.40	4814.94	6986.61
	TIME	1:18	1:15	1:16	1:23	12:31
	TEMPERATURE	23	23	23	23	23
	BAROMETER	29.3	29.3	29.3	29.3	29.3
12 HOURS	MAG. READING	45	44	47	47	41
	MAG. ADJUSTED TO	44	Max	—	—	—
	ETM READING	3835.29	443.36	3233.49	4820.27	6992.97
	TIME	6:28	6:24	6:25	6:30	7:00
	TEMPERATURE	17	17	17	17	17
	BAROMETER	29.3	29.3	29.3	29.3	29.3
18 HOURS	MAG. READING	46	45	48	49	43
	MAG. ADJUSTED TO	44	Max	47	47	41
	ETM READING	3841.74	449.87	3240.05	4827.14	6998.72
	TIME	12:54	12:53	12:53	12:58	12:38
	TEMPERATURE	8°C	8	8	8	8
	BAROMETER	29.4	29.4	29.4	29.4	29.4
FINAL MAG. READING		43	46	47	47	41
ETM READING (FINISH)		3847.80	456.05	3246.20	4833.50	7005.08
TIME OF SAMPLE COLLECTION		7:12	7:00	7:05	7:00	7:29
POST-EVENT 1-POINT AUDIT		5.25	5.25	5.60	5.25	5.55
AUDIT TEMPERATURE		10	10	10	10	10
AUDIT BAROMETER		29.4	29.4	29.4	29.4	29.4

Ran concurrently w/ OPCA.

*Maxed

APPENDIX XI

AVERAGE PERCENT DEVIATION CALCULATIONS

AVERAGE PERCENT DIFFERENCE CALCULATIONS - PCB SAMPLING
FORMER OXBOW AREAS A AND C SOIL REMEDIATION ACTIVITIES
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Former Oxbow Areas A And C				
Sampling Date	Sampling Location	Primary (ug/m ³)	Co-located (ug/m ³)	% Difference
07/27-07/28/06	OX-1	0.0011	0.0016	-0.37
07/28-07/29/06	OX-1	0.0005	NA	NA
08/03-08/04/06	OX-1	0.0014	0.0015	-0.07
08/31-09/01/06	OX-1	0.0025	0.0021	0.17
Average % Difference				20%

Percent Difference = $2 * [(primary - colocator) / (primary + colocator)]$

NA - Colocated sample aborted due to equipment failure.

Appendix F

Data Validation Report for
Ambient Air Sampling Data for
PCBs at the Former Oxbow Areas
A and C RAA

Appendix F
Data Validation Report for Ambient Air Sampling Data for PCBs at
Former Oxbow Areas A and C
Final Completion Report for Former Oxbow Areas A and C Removal Action

General Electric Company
Pittsfield, Massachusetts

1.0 General

This appendix summarizes the data validation review performed on behalf of the General Electric Company (GE) for the ambient air sampling data for polychlorinated biphenyls (PCBs) collected between July and September 2006 during soil remediation activities at the Former Oxbow Areas A and C Removal Action Area (RAA) located in Pittsfield, Massachusetts. The sampling was conducted by conducted by Berkshire Environmental Consultants, Inc. (BEC), and the samples were analyzed for PCBs using U.S. Environmental Protection Agency (EPA) Method TO-4A, by SGS Environmental Services, Inc. (formerly Paradigm Analytical Labs, Inc.) of Wilmington, North Carolina and Northeast Analytical Laboratories, Inc of Schenectady, New York. Data review was performed for 23 PCB samples.

2.0 Data Evaluation Procedures

The data review was conducted in accordance with the following documents:

- *Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, ARCADIS BBL (submitted by GE on March 30, 2007 and approved by EPA on June 13, 2007);*
- *Region I Tiered Organic and Inorganic Data Validation Guidelines, EPA Region I (July 1, 1993); and*
- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, EPA Region I (Draft, December 1996).*

The data were validated to either a Tier I or Tier II level, as described below. Any deviations from the applicable quality control criteria utilized during the data review process are identified below. A tabulated summary of the Tier I/II data review is presented in Table F-1. Each sample subject to evaluation is listed in Table F-1 to document that data review was performed. Samples that required data qualification are listed separately.

The following data qualifiers were considered for use in this data evaluation:

- J The compound was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound is detected at an estimated concentration less than the corresponding practical quantitation limit (PQL).

- U The compound was analyzed for, but was not detected. The sample quantitation limit is presented. Non-detect sample results are presented as ND(PQL) within this report for consistency with documents previously prepared for investigations conducted at the GE-Pittsfield/Housatonic River Site.
- UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is estimated and may or may not represent the actual level of quantitation. Non-detect sample results that required qualification are presented as ND(PQL) J within this report for consistency with documents previously prepared for investigations conducted at the GE-Pittsfield/Housatonic River Site.
- R Indicates that the previously reported detection limit or sample result has been rejected due to a major deficiency in the data generation procedure. The data should not be used for any qualitative or quantitative purpose.

3.0 Data Validation Procedures

Section 7.5 of the FSP/QAPP states that analytical data will be validated to a Tier I level following the procedures presented in the *Region I Tiered Organic and Inorganic Data Validation Guidelines* (EPA guidelines). All ambient air analytical data collected between July and September 2006 were subject to Tier I review. The Tier I review consisted of a completeness evidence audit, as outlined in the *EPA Region I CSF Completeness Evidence Audit Program* (EPA Region I, July 31, 1991), to ensure that laboratory data and documentation were present. In the event data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with the EPA Region I Tier I data completeness requirements.

One of the three laboratory sample delivery group packages obtained between July and September 2006 (approximately 33% of the data) was randomly chosen to be subjected to Tier II review. The Tier II data review consisted of a review of data package summary forms for identification of quality assurance/quality control (QA/QC) deviations and qualification of the data according to the Region I Data Validation Functional Guidelines. Additionally, co-located field duplicates were examined for relative percent difference (RPD) compliance with the criteria specified in the FSP/QAPP.

A tabulated summary of the samples subject to Tier I and Tier II data review is presented in the following table.

Summary of Samples Subject to Tier I and Tier II Data Validation

Parameter	Tier I Only			Tier I & Tier II			Total
	Samples	Co-Located Field Duplicates	Blanks	Samples	Co-Located Field Duplicates	Blanks	
EPA TO-4A	12	2	3	4	1	1	23
Total	12	2	3	4	1	1	23

When qualification of the sample data was required, the sample results associated with a QA/QC parameter deviation were qualified in accordance with the procedures outlined in EPA Region I data validation guidance documents. When the data validation process identified several quality control deficiencies, the cumulative effect of the various deficiencies was employed in assigning the final data qualifier. A summary of the QA/QC parameter deviations that resulted in data qualification is presented in Section 4.0 below.

4.0 Summary of QA/QC Parameter Deviations Requiring Data Qualification

This section provides a summary of the deviations from the applicable QA/QC criteria that resulted in qualification of results.

Aroclor identification criteria require that the Aroclor pattern resemble that of the pattern established throughout the analysis of the standards of the target Aroclors. Sample results qualified by the laboratory (i.e. Aroclor-1248 tentatively identified) were reviewed for Aroclor identification. Sample data that did not match Aroclor patterns that were established through the analysis of target Aroclor standards were qualified as estimated (J). The PCB compound that did not meet Aroclor identification criteria and the number of samples qualified due to those deviations are presented in the following table.

Compounds Qualified Due to Identification Deviations

Analysis	Compound	Number of Affected Samples	Qualification
EPA TO-4A (PCBs)	Aroclor-1248	5	J

5.0 Overall Data Usability

This section summarizes the analytical data in terms of its completeness and usability. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. The percent usability calculation included analyses evaluated under both the Tier I/II data validation reviews. The percent usability calculation also included quality control samples (i.e., field/equipment blanks, trip blank, and field duplicates) to aid in the evaluation of data usability. Data usability is summarized in the following table.

Data Usability

Parameter	Percent Usability	Rejected Data
PCBs	100	None

The data package completeness, as determined from the Tier I data review, was used in combination with the data quality deviations identified during the Tier II data review to determine overall data quality. As specified in the FSP/QAPP, the overall precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters determined from the Tier I and Tier II data reviews were used as indicators of overall data quality. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the Data Quality Objectives (DQOs) specified in the FSP/QAPP. Therefore, the following sections present summaries of the PARCC parameters assessment with regard to the DQOs specified in the FSP/QAPP.

5.1 Precision

Precision measures the reproducibility of measurements under a given set of conditions. Specifically, it is a quantitative measure of the variability of a group of measurements compared to their average value. For this investigation, precision was defined as the RPD between co-located field duplicate sample results and between the laboratory control sample/laboratory control sample duplicate (LCS/LCSD) results. None of the data required qualification due to co-located field duplicate deviations or LCS/LCSD RPD.

5.2 Accuracy

Accuracy measures the bias in an analytical system or the degree of agreement of a measurement with a known reference value. For this investigation, accuracy was defined as the percent recovery of QA/QC samples that were spiked with a known concentration of an analyte or compound of interest. The QA/QC samples used to evaluate analytical accuracy included instrument calibration, LCSs, and surrogate compound recoveries. For this analytical program, none of the data required qualification due to instrument calibration deviations, LCS recovery deviations, or surrogate compound recovery deviations.

5.3 Representativeness

Representativeness expresses the degree to which sample data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Representativeness is a qualitative parameter, which is most concerned with the proper design of the sampling program. The representativeness criterion is best satisfied by making certain that sampling locations are selected properly and a sufficient number of samples are collected. This parameter has been addressed by collecting samples at locations specified in an EPA-approved work plan, and by following the procedures for sample collection/analyses described in the FSP/QAPP. Additionally, the analytical program used procedures consistent with EPA-approved analytical methodology. A QA/QC parameter that is an indicator of the representativeness of a sample is holding time. Holding time criteria are established to maintain the samples in a state that is representative of the in-situ field conditions before analysis. For this analytical program, none of the data required qualification due to holding time deviations.

5.4 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. This goal was achieved through the use of the standardized techniques for sample collection and analysis presented in the FSP/QAPP. Specifically, all the ambient air samples collected between July and September 2006 were analyzed by a single EPA analytical method – EPA Method TO-4A.

5.5 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid or usable to meet the prescribed DQOs. The completeness criterion is essentially the same for all data uses -- the generation of a sufficient amount of valid data. This analytical data set had an overall usability of 100%.

**TABLE F-1
ANALYTICAL DATA VALIDATION SUMMARY
FINAL COMPLETION REPORT FOR FORMER OXBOW AREAS A AND C REMOVAL ACTION**

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value (ug/PUF)	Control Limits	Qualified Result (ug/PUF)	Qualified Result (ug/m ³)
EPA TO-4A											
G782-21	BLK-072806-100	7/28/2006	Air	Tier I	No						
G782-21	OX-2A-072806-008	7/28/2006	Air	Tier I	No						
G782-21	OX-1-072806-004	7/28/2006	Air	Tier I	No						
G782-21	OX-1-CO-072806-200	7/28/2006	Air	Tier I	No						
G782-21	OX-3-072806-009	7/28/2006	Air	Tier I	No						
G782-21	BK3-072806-001	7/28/2006	Air	Tier I	No						
G782-22	BLK-072906-100	7/29/2006	Air	Tier I	No						
G782-22	OX-2A-072906-008	7/29/2006	Air	Tier I	No						
G782-22	OX-1-072906-004	7/29/2006	Air	Tier I	No						
G782-22	OX-3-072906-009	7/29/2006	Air	Tier I	No						
G782-22	BK3-072906-001	7/29/2006	Air	Tier I	No						
G782-24	BLK-080406-000	8/4/2006	Air	Tier I	No						
G782-24	OX-2C-080406-201	8/4/2006	Air	Tier I	No						
G782-24	OX-1-080406-004	8/4/2006	Air	Tier I	No						
G782-24	OX-CO-1-080406-200	8/4/2006	Air	Tier I	No						
G782-24	OX-3-080406-009	8/4/2006	Air	Tier I	No						
G782-25	BK3-080406-001	8/4/2006	Air	Tier I	No						
06090010	BLK-090106-000	9/1/2006	Air	Tier II	No						
06090010	OX-2C-090106-201	9/1/2006	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.238	-	0.238 J	0.0007 J
						Total PCBs	Aroclor-1248 Tentatively Identified	0.616	-	0.616 J	0.0019 J
06090010	OX-1-090106-004	9/1/2006	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.362	-	0.362 J	0.0011 J
						Total PCBs	Aroclor-1248 Tentatively Identified	0.796	-	0.796 J	0.0025 J
06090010	OX-CO-1-090106-200	9/1/2006	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.304	-	0.304 J	0.0009 J
						Total PCBs	Aroclor-1248 Tentatively Identified	0.693	-	0.693 J	0.0021 J
06090010	OX-3-090106-009	9/1/2006	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.287	-	0.287 J	0.0009 J
						Total PCBs	Aroclor-1248 Tentatively Identified	0.672	-	0.672 J	0.0020 J
06090009	BK3-090106-001	9/1/2006	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.144	-	0.144 J	0.0004 J
						Total PCBs	Aroclor-1248 Tentatively Identified	0.398	-	0.398 J	0.0012 J

ARCADIS

Appendix G

Conditional Solution Notice Letters
to Property Owners and
Encumbrance Holders

ARCADIS

Conditional Solution Notice Letter
to Property Owner Mr. Ermino S.
Barbalunga, Jr. dated June 21,
2007



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

June 21, 2007

Mr. Ermino S. Barbalunga, Jr.
103 Elm Street
Pittsfield, MA 01201

**Re: Your Properties on Elm, Mystic, and Day Streets - Tax Parcel Numbers I8-23-6,
I9-5-1, and I9-5-2**

Dear Mr. Barbalunga:

On behalf of the General Electric Company (GE), I am providing this letter to you as a follow-up to the soil cleanup activities that GE performed on your above-referenced parcels (referred to jointly herein as "your property") in 2006. As you know, those cleanup activities, as well as the preceding soil sampling activities, were performed by GE under its Consent Decree with the U.S. Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MassDEP), and other governmental bodies. The Consent Decree requires that, following cleanup at non-residential properties like yours, which are subject to what the Consent Decree calls a "Conditional Solution," GE must provide you with a letter explaining your rights under the Conditional Solution, as well as describing the remaining levels of chemicals in soil at your property.

You will recall that GE conducted extensive sampling of the soil at your property to determine whether it contained concentrations of polychlorinated biphenyls (PCBs) and other chemicals that would require cleanup under the standards in the Consent Decree. During this process, GE submitted to EPA a number of work plans and reports relating to that sampling and GE's evaluations of the sampling results, and it provided copies to you. All of these submittals were approved by EPA.

In addition, GE sent you a letter dated April 10, 2003, explaining the options that the Consent Decree provides for the owners of non-residential properties like yours. To review briefly, the Consent Decree provides that, for such properties, the owner has two options relating to the cleanup and future use of the property (assuming that the property does not meet the Consent Decree standards for residential properties). One of those options would involve the owner's execution of a legal deed restriction on the property, known as a "Grant of Environmental Restriction and Easement" (or "ERE" for short), which would allow continuation of the current non-residential uses of the property, but would place restrictions on future changes to different types of use (e.g., residential use) and on future excavations. Alternatively, if the owner elects not to execute an ERE for the property, GE would implement what is called a Conditional Solution. Under a Conditional Solution, GE would clean up the property to standards

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protective of its current uses and would agree to conduct additional cleanup (if necessary) in the future if the owner meets certain conditions demonstrating a commitment to implement a future use for which additional cleanup is necessary.

Our letter to you of April 10, 2003 explained these options in more detail. Following further communications between you and GE, you advised Dick Gates of GE in a telephone conversation of March 29, 2004 that you did not wish to execute EREs on your parcels. GE subsequently notified EPA and MassDEP of your decision and that GE would thus implement a Conditional Solution at your property.

GE then submitted work plans to EPA describing the evaluations and proposed cleanup work at your property. These included the *Conceptual Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Conceptual Work Plan), submitted in January 2005; the *Final Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Final Work Plan), submitted in July 2005; and an Addendum to Final Work Plan (Final Work Plan Addendum), submitted in September 2005. Copies of these documents were sent to you. As indicated in those work plans, your property was divided into four areas for evaluation purposes: (1) the paved area in the southwestern portion of Parcel I8-23-6, which is in commercial use; (2) the remaining, unpaved portion of Parcel I8-23-6, which is considered to be in recreational use; (3) Parcel I9-5-1, considered recreational; and (4) Parcel I9-5-2, also considered recreational. (The riverbanks themselves are excluded from these areas since they were addressed separately by EPA as part of its cleanup of this portion of the River.) These areas are shown on the attached Figure 1, which also shows GE's groundwater monitoring wells that remain on your property following completion of the cleanup work. The work plans provided for the implementation of a Conditional Solution at each of these areas of your property, and they were subsequently approved by EPA.

The Conceptual Work Plan included a detailed evaluation of each of the four areas identified above. It showed that the concentrations of PCBs and other chemicals in soil at the commercial portion of Parcel I8-23-6 and at Parcel I9-5-2 already met the applicable cleanup standards in the Consent Decree for commercial and recreational properties, respectively, and that thus soil cleanup was not necessary at those areas. For the recreational portion of Parcel I8-23-6 and for Parcel I9-5-1, the Conceptual Work Plan proposed soil cleanup actions and showed that, after performance of those actions, the concentrations of PCBs and other chemicals in soil would meet the applicable cleanup standards in the Consent Decree for recreational areas. For your convenience, we note that the applicable soil cleanup standards include the following:

- For PCBs at commercial areas, average concentrations of 25 parts per million (ppm) for the top foot (with no individual PCB concentration above 125 ppm in unpaved areas), 25 ppm for the top three feet, 200 ppm for the 1- to 6-foot depth interval, and 100 ppm for the 0- to 15-foot depth interval;

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- For PCBs at recreational areas, average PCB concentrations of 10 ppm for the top foot of soil (with no individual PCB concentration above 50 ppm in unpaved areas), 10 ppm for the top three feet of soil, and 100 ppm for the 0- to 15-foot depth interval; and
- For other chemicals in soil at both commercial and recreational areas, certain risk-based criteria set forth in the Consent Decree, as described in GE's Conceptual Work Plan.

GE also proposed, as part of the cleanup of the recreational area of Parcel I8-23-6, to remove certain debris from a drainage swale in that area and to place rip-rap in that swale. Details concerning the drainage swale were provided in the Final Work Plan Addendum, which was approved by EPA.

As you will recall, following EPA's approval of these work plans, you and GE executed an Agreement in July 2006, under which you agreed to allow GE, EPA, and MassDEP and their representatives and contractors access to your property to perform and oversee the required cleanup, conditioned, among other things, on your approval of a Restoration Plan for the property. You and GE also approved a Restoration Plan in July 2006, which provided for, among other things, removal of the large loam pile, as well as the small loam pile and gravel pile, from the recreational portion of Parcel I8-23-6. GE had prepared and submitted to EPA a memorandum with calculations showing that removal of the large loam pile would not change the conclusion in the Conceptual Work Plan that that area, after remediation, would satisfy the applicable cleanup standards for recreational areas. (Removal of the smaller piles would also not affect the calculations.)

As you also know, GE performed the cleanup and restoration actions at your property in 2006. These actions included the removal and replacement of a total approximately 1,920 cubic yards of soil from Parcels I8-23-6 (recreational portion) and I9-5-1 (combined), not including the removal of the loam piles and gravel pile.

Now that the cleanup at your property has been completed, GE is providing this letter, as required by the Consent Decree, to explain: (1) the terms of the Conditional Solution, including the requirements applicable to GE and you regarding future cleanup activities at the property; and (2) the levels of PCBs and other chemicals remaining at your property.

1. Requirements for Implementing Future Cleanup

As noted above, following completion of the soil cleanup actions, the concentrations of PCBs and other chemicals in the soil at each of the four areas of your property satisfy the applicable cleanup standards for such non-residential properties. As a result, no further soil-related actions are required at your property at this time. However, the evaluation and cleanup of those four areas would not satisfy the standards that would apply if those areas were ever used for residential purposes (or, for the commercial area, recreational purposes). Accordingly, a Conditional Solution will be implemented for your property, effective immediately, to address

future uses and activities at the property. Under the Consent Decree requirements for Conditional Solutions, this means the following:

If, in the future, you should decide to change the current use of all or a portion of your property to residential (or, for the commercial area, recreational) use or to expand your current operations or to perform construction or excavation activities, and if that new or changed use is legally permissible, GE will conduct additional cleanup actions at your property, if necessary, to be protective for such future use, provided that certain conditions specified in the Consent Decree are met. Specifically, those conditions require that you satisfy the following criteria:

- First, you must show that you have submitted a plan to the appropriate governmental authorities to authorize the future use (if such a plan or authorization is necessary for the use) and that such plan (if required) has been approved by the governmental authorities. Such governmental approvals may include zoning approval, Conservation Commission approval, building permits, and any other necessary approvals.
- In addition, you must provide to EPA and to GE (directly or through EPA) "other documented evidence of a commitment to such use," such as, for example, evidence of financing or other financial assurance for the project, other plans for implementing the project (such as architectural plans, contracts for performance of the project, or other similar plans), or an affidavit that you intend to go forward with the project or other change in use if the necessary cleanup actions are taken.

If you provide this required documentation and EPA determines that you have satisfied the above criteria and that cleanup is necessary to allow such use, EPA will notify GE. GE will then be required to submit work plans for any necessary additional sampling and/or cleanup actions to allow such use and, upon EPA approval, to implement those plans. Such cleanup may include soil removal or other remediation as necessary to meet the applicable cleanup standards under the Consent Decree for the new use, or may include, for activities that involve excavation or off-property disposition of soils, actions to ensure the proper excavation, management, and disposition of such soils. While GE is required to conduct such additional cleanup actions in the event that the above conditions are met, GE also retains any rights it may have under the law to seek contribution from others for costs incurred by GE to clean up contaminants not related to GE.

In the event that you sell all or a portion of your property, these same requirements will continue to apply, provided that the successor owner meets the criteria specified above.

In addition, you should be aware that the Consent Decree requires GE to conduct annual inspections of your property to determine whether there have been any changes in activities and uses that would be inconsistent with current uses or would involve certain soil disturbance activities. These inspections may require us to contact you further in the future.

For purposes of providing the documentation described above or if you have any question about this matter, the following are the relevant contact persons:

For GE: Richard W. Gates
 Remediation Manager
 General Electric Company
 159 Plastics Avenue
 Pittsfield, MA 01201
 (413) 448-5909

For EPA: Dean Tagliaferro
 GE-Pittsfield Team Leader
 U.S. Environmental Protection Agency
 EPA New England
 One Congress Street, Suite 1100 (Mail Code: HBO)
 Boston, MA 02114
 (617) 918-1282

For MassDEP: Susan Steenstrup
 Project Coordinator, Special Projects
 Bureau of Waste Site Cleanup
 Massachusetts Department of Environmental Protection
 436 Dwight Street
 Springfield, Massachusetts 01103
 (413) 755-2264

2. Existing Levels of PCBs and Other Chemicals

GE is also required to notify the owner of the remaining levels of PCBs and other chemicals at a property where a Conditional Solution is implemented. For your property, the results of GE's soil sampling were described in prior reports submitted to EPA, copies of which were sent to you.

Under the Consent Decree, GE was required to evaluate the concentrations of various constituents in soil in certain specified depth intervals at each of the four areas at your property, both before and (where applicable) after the cleanup. For your convenience, the attached Tables 1 through 4 summarize, for each area of your property, the average concentrations of PCBs, as well as the other chemicals retained for evaluation after an initial screening step, that GE has calculated to remain in each of the relevant depth intervals. (These tables are based on calculations in the Conceptual Work Plan, as revised in a memorandum submitted to EPA on May 19, 2005, to reflect the assumed removal of the large loam pile.) The attached tables also show that, for PCBs, the current concentrations in each relevant depth interval at each area are less than the applicable non-residential cleanup standards in the Consent Decree for PCBs. They further show that, for another set of constituents, known as

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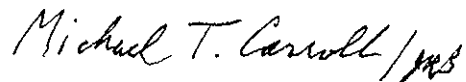
polychlorinated dibenzo-*p*-dioxin and polychlorinated dibenzofuran toxicity equivalency quotients (PCDD/PCDF TEQs), the current concentrations are likewise below the applicable Consent Decree cleanup standards for such compounds. Finally, for the remaining chemicals that were retained for evaluation, the tables indicate that a risk assessment performed by GE and approved by EPA demonstrated that, under current use conditions, those constituents pose no risk above the risk benchmarks set forth in the Consent Decree.

Therefore, for all of the substances evaluated, all areas of your property currently satisfy the Consent Decree standards for such non-residential properties. You and any successor owners should, however, take into account the existence of these substances on your property in conducting any activities such as excavation or digging in the future. In this connection, EPA has prepared a Fact Sheet relating to future uses and activities at this property. A copy of that Fact Sheet is also attached to this letter.

Finally, you should be aware that GE is also required to notify any entity with an interest in your property, such as the holders of easements, of the Conditional Solution implemented at the property. GE will provide these notification in the near future, with copies to you.

Please call Dick Gates at 413-448-5909 if you have any questions about the information in this letter.

Very truly yours,

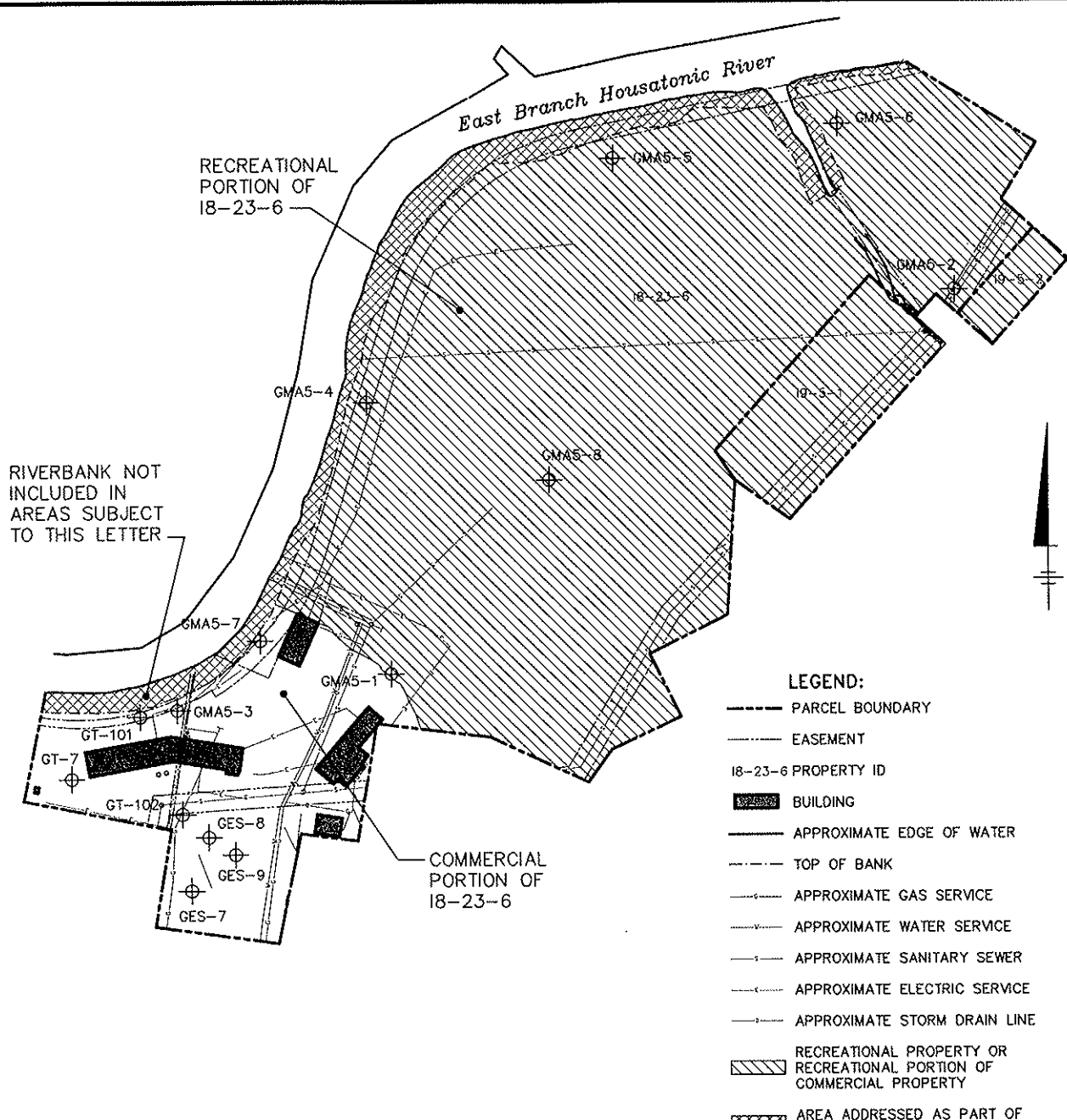


Michael T. Carroll
Manager, Pittsfield Remediation Programs

Attachments

cc: Dean Tagliaferro, EPA
Timothy Conway, EPA
Holly Inglis, EPA
Anna Symington, MassDEP
Susan Steenstrup, MassDEP
Jane Rothchild, MassDEP
Richard Gates, GE
Roderic McLaren, GE
Donald Allison, Allison, Angier & Bartmon
James Bieke, Goodwin Procter

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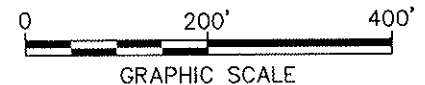


LEGEND:

- PARCEL BOUNDARY
- EASEMENT
- 18-23-6 PROPERTY ID
- BUILDING
- APPROXIMATE EDGE OF WATER
- TOP OF BANK
- APPROXIMATE GAS SERVICE
- APPROXIMATE WATER SERVICE
- APPROXIMATE SANITARY SEWER
- APPROXIMATE ELECTRIC SERVICE
- APPROXIMATE STORM DRAIN LINE
- ▨ RECREATIONAL PROPERTY OR RECREATIONAL PORTION OF COMMERCIAL PROPERTY
- ▩ AREA ADDRESSED AS PART OF 1 1/2-MILE REACH REMOVAL ACTION
- GMA5-7 ⊕ MONITORING WELL LOCATION

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004.
2. UTILITIES LOCATIONS ARE APPROXIMATE, AND ALL UTILITIES MAY NOT BE SHOWN.
3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.



GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS FORMER OXBOW AREAS A AND C	
FINAL CONDITIONS AT PARCELS 18-23-6, 19-5-1 & 19-5-2	
	FIGURE 1

TABLE 1: RESIDUAL CONCENTRATIONS IN SOIL AT PARCEL I8-23-6 – COMMERCIAL AREA¹

Depth Interval (feet below ground)	Constituent Concentration (in parts per million - ppm) ¹				
	PCBs ²	PCDD/PCDF TEQs ³	Benzo(a)anthracene ⁴	Benzo(a)pyrene ⁴	Benzo(b)fluoranthene ⁴
0- to 1-foot depth	3.0	0.00004	0.6	0.8	0.9
0- to 3-foot depth	2.4	0.00004	5.0	4.3	4.8
1- to 6-foot depth	2.1	N/A	11.7	9.7	10.9
0- to 15-foot depth	1.4	0.000008 (for 1-15 ft depth)	3.9	3.4	3.8

Depth Interval (feet below ground)	Benzo(k)- fluoranthene	Dibenzo(a,h)- anthracene ⁴	Indeno(1,2,3- cd)pyrene ⁴	Phenanthrene ⁴	Arsenic ⁴	Lead ⁴
0- to 1-foot depth	0.4	0.2	0.4	1.1	3.7	25
0- to 3-foot depth	3.8	0.7	1.5	11.4	4.0	27
1- to 6-foot depth	8.8	1.4	3.2	28.0	5.5	52
0- to 15-foot depth	2.9	0.6	1.3	9.0	4.7	84

1. This table includes those chemical constituents that were retained for evaluation in this area after an initial conservative screening step. All concentrations listed are averages except for PCDD/PCDF TEQs, for which the maximum concentration is given. The concentrations shown are existing (pre-cleanup) concentrations calculated based on the sampling data, since cleanup was not necessary in this area to meet the applicable standards for commercial areas.
2. For comparison, the cleanup standards in the Consent Decree for PCBs at commercial properties are 25 ppm for the 0-1 foot and 0-3 foot depths, 200 ppm for the 1-6 foot depth, and 100 ppm for the 0-15 foot depth.
3. For comparison, the cleanup standards under the Consent Decree for PCDD/PCDF TEQs at commercial properties are 0.005 ppm for the 0-1 foot and 0-3 foot depths and 0.02 ppm for the 1-15 foot depth (there are no separate standards for the 1-6 foot or 0-15 foot depth intervals).
4. For substances other than PCBs and PCDD/PCDF TEQs, the Consent Decree allows an area-specific risk assessment to be performed. The area-specific risk assessment performed for these constituents in soils at the commercial area of Parcel I8-23-6, as presented in GE's Conceptual Work Plan and approved by EPA, shows that these constituents do not pose risks above the risk benchmarks set forth in the Consent Decree.

TABLE 2: RESIDUAL CONCENTRATIONS IN SOIL AT PARCEL I8-23-6 – RECREATIONAL AREA¹

Depth Interval (feet below ground)	Constituent Concentration (in parts per million - ppm) ¹							
	PCBs ²	PCDD/PCDF TEQs ³	Benzo(a)- anthracene ⁴	Benzo(a)- pyrene ⁴	Benzo(b)- fluoranthene ⁴	Benzo(k)- fluoranthene	Chrysene	Dibenzo(a,h)- anthracene ⁴
0- to 1-foot depth	2.7	0.0003	2.1	2.1	2.0	1.4	2.0	0.4
0- to 3-foot depth	9.4	0.0003	2.1	2.1	2.3	1.8	2.0	0.4
0- to 15-foot depth	11.5	0.0008 (for 3- 15 ft depth)	2.5	2.4	2.6	2.2	2.5	0.5

Depth Interval (feet below ground)	Hexachloro- benzene	Indeno(1,2,3- cd)-pyrene ⁴	Phenanthrene ⁴	Arsenic ⁴	Lead ⁴	Mercury	Sulfide
0- to 1-foot depth	0.2	1.0	2.7	5.8	78	0.9	113
0- to 3-foot depth	0.3	1.1	2.6	5.9	78	1.1	92
0- to 15-foot depth	0.4	1.2	4.4	5.8	78	0.8	89

1. This table includes those chemical constituents that were retained for evaluation in this area after an initial conservative screening step. All concentrations listed are averages except for PCDD/PCDF TEQs, for which the maximum concentration is given. For all constituents, the concentrations shown are those calculated to be present after the soil cleanup.
2. For comparison, the cleanup standards in the Consent Decree for PCBs at recreational properties are 10 ppm for the 0-1 foot and 0-3 foot depths and 100 ppm for the 0-15 foot depth.
3. For comparison, the cleanup standards under the Consent Decree for PCDD/PCDF TEQs at recreational properties are 0.001 ppm for the 0-1 foot and 0-3 foot depths and 0.02 ppm for the 3-15 foot depth (there is no separate standard for the 0-15 foot depth interval).
4. For substances other than PCBs and PCDD/PCDF TEQs, the Consent Decree allows an area-specific risk assessment to be performed. GE performed area-specific risk assessment for these constituents in soils at the recreational area of Parcel J8-23-6, as presented in GE's Conceptual Work Plan and approved by EPA. That risk assessment shows that these constituents do not pose risks above the risk benchmarks set forth in the Consent Decree. The concentrations of these constituents set forth in this table, which reflect the removal of the loam pile from this area, are comparable to or below the concentrations presented in the Conceptual Work Plan.

TABLE 3: RESIDUAL CONCENTRATIONS IN SOIL AT PARCEL I9-5-1¹

Depth Interval (feet below ground)	Constituent Concentration (in parts per million - ppm) ¹				
	PCBs ²	PCDD/PCDF TEQs ³	Benzo(a)anthracene ⁴	Benzo(a)pyrene ⁴	Benzo(b)fluoranthene ⁴
0- to 1-foot depth	2.5	0.00007	0.8	0.8	0.7
0- to 3-foot depth	1.7	0.00007	0.9	0.9	0.8
0- to 15-foot depth	3.8	0.00002 (for 3-15 ft depth)	1.0	1.0	0.8

Depth Interval (feet below ground)	Benzo(k)fluoranthene	Dibenzo(a,h)-anthracene ⁴	Indeno(1,2,3-cd)pyrene ⁴	Arsenic ⁴
0- to 1-foot depth	0.6	0.3	0.5	6.3
0- to 3-foot depth	0.7	0.3	0.6	6.3
0- to 15-foot depth	0.7	0.4	0.6	5.7

1. This table includes those chemical constituents that were retained for evaluation in this area after an initial conservative screening step. All concentrations listed are averages except for PCDD/PCDF TEQs, for which the maximum concentration is given. For PCBs, the concentrations shown are those calculated to be present after the soil cleanup. For the other constituents, the concentrations shown are pre-cleanup concentrations, since cleanup was not required to address those constituents (although the soil cleanup for PCBs did in fact remove other concentrations present in the same areas as the PCBs being removed).
2. For comparison, the cleanup standards in the Consent Decree for PCBs at recreational properties are 10 ppm for the 0-1 foot and 0-3 foot depths and 100 ppm for the 0-15 foot depth.
3. For comparison, the cleanup standards under the Consent Decree for PCDD/PCDF TEQs at recreational properties are 0.001 ppm for the 0-1 foot and 0-3 foot depths and 0.02 ppm for the 3-15 foot depth (there is no separate standard for the 0-15 foot depth interval).
4. For substances other than PCBs and PCDD/PCDF TEQs, the Consent Decree allows an area-specific risk assessment to be performed. The area-specific risk assessment performed for these constituents in soils at Parcel J9-5-1, as presented in GE's Conceptual Work Plan and approved by EPA, shows that these constituents do not pose risks above the risk benchmarks set forth in the Consent Decree.

TABLE 4: RESIDUAL CONCENTRATIONS IN SOIL AT PARCEL I9-5-2¹

Depth Interval (feet below ground)	Constituent Concentration (in parts per million - ppm) ¹				
	PCBs ²	PCDD/PCDF TEQs ³	Benzo(a)anthracene ⁴	Benzo(a)pyrene ⁴	Benzo(b)fluoranthene ⁴
0- to 1-foot depth	2.8	0.00004	2.5	1.7	1.6
0- to 3-foot depth	2.8	0.00004	3.0	1.8	1.7
0- to 15-foot depth	0.9	0.000001 (for 3-15 ft depth)	2.0	1.4	1.2

Depth Interval (feet below ground)	Benzo(k)fluoranthene	Dibenzo(a,h)-anthracene ⁴	Indeno(1,2,3-cd)pyrene ⁴	Arsenic ⁴
0- to 1-foot depth	1.7	0.5	1.0	12.0
0- to 3-foot depth	1.7	0.5	1.0	9.9
0- to 15-foot depth	1.3	0.4	0.8	8.6

1. This table includes those chemical constituents that were retained for evaluation in this area after an initial conservative screening step. All concentrations listed are averages except for PCDD/PCDF TEQs, for which the maximum concentration is given. The concentrations shown are existing (pre-cleanup) concentrations calculated based on the sampling data, since cleanup was not necessary at this parcel to meet the applicable standards for recreational properties.
2. For comparison, the cleanup standards in the Consent Decree for PCBs at recreational properties are 10 ppm for the 0-1 foot and 0-3 foot depths and 100 ppm for the 0-15 foot depth.
3. For comparison, the cleanup standards under the Consent Decree for PCDD/PCDF TEQs at recreational properties are 0.001 ppm for the 0-1 foot and 0-3 foot depths and 0.02 ppm for the 3-15 foot depth (there is no separate standard for the 0-15 foot depth interval).
4. For substances other than PCBs and PCDD/PCDF TEQs, the Consent Decree allows an area-specific risk assessment to be performed. The area-specific risk assessment performed for these constituents in soils at Parcel I9-5-2, as presented in GE's Conceptual Work Plan and approved by EPA, shows that these constituents do not pose risks above the risk benchmarks set forth in the Consent Decree.

FACT SHEET RELATING TO FUTURE PROPERTY USES AND ACTIVITIES

Prepared by the United States Environmental Protection Agency

Mr. Barbalunga:

This Fact Sheet is an attachment to a letter that General Electric Company ("GE") is sending you as a follow-up to the soil cleanup activities that GE performed on your properties. The federal Environmental Protection Agency ("EPA") has prepared this Fact Sheet to inform you and successor owners of future uses and activities that you should not conduct on your properties due to the levels of remaining contamination.

As GE has described in its letter, for all of the substances evaluated, your properties currently satisfy the Consent Decree standards for properties in commercial use, or where applicable, recreational use. Because the evaluation and cleanup of your properties currently does not allow for unlimited uses, however, you and any successor owners should observe the following regarding your properties:

- The commercial portion of your Parcel I8-23-6 should only be used for commercial purposes; it should not be used for recreational or residential purposes. Your recreational properties, and the recreational portion of Parcel I8-23-6, should only be used for recreational or commercial purposes; they should not be used for residential uses. See Figure 1 attached to GE's letter for a map of the properties.

- Groundwater monitoring wells are located on your properties. These wells, which are shown on Figure 1 attached to GE's letter, should not be disturbed in any manner, such as through digging or excavation work.

- Except for emergency excavations, you should not excavate or dig below three feet of the surface of the ground. You may perform limited excavation and work in the top three feet of the surface of the ground. Please contact EPA and the Massachusetts Department of Environmental Protection ("MassDEP") before excavating or moving any amount of soil below three feet and/or before excavating or moving more than ten (10) cubic yards of soil in the top three feet of the surface of the ground. Ten (10) cubic yards is approximately one-half of a standard dump truck of soil. Also, please contact EPA and MassDEP after any emergency excavations.

- Please contact GE, EPA, and the MassDEP before disposing of any soil off of the properties. Governmental regulations may restrict the off-site disposal of soil from your properties.

- Please contact GE before any subsurface utility excavations for any new or existing utilities. Under the Consent Decree, GE is required to ensure that the spatial average PCB concentration of any utility backfill material is at or below 25 parts per million of PCBs.

As required by the Consent Decree, if, in the future, you decide to change the current use of any of your properties to residential use, or for the commercial portion of Parcel I8-23-6, to residential or recreational use, or to expand your business or to perform construction or excavation activities, and if that new or changed use is legally permissible, GE will conduct additional cleanup actions at your properties, if necessary, to be protective of such future use, provided that certain conditions specified in the Consent Decree are met. Please refer to the letter from GE for more information.

If you have any questions about this Fact Sheet, please call Dean Tagliaferro, of EPA, at 413-236-0969, or Susan Steenstrup, Special Projects Coordinator, MassDEP, at 413-784-1100.

ARCADIS

Conditional Solution Notice Letter
to Property Owner Mr. Brian
Soldato dated June 21, 2007



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

June 21, 2007

Mr. Brian Soldato
d/b/a 119 Elm Street Associates, LLC
119 Elm Street
Pittsfield, Massachusetts 01201

Re: Your Property at 119 Elm Street (Tax Parcel No. I8-23-10)

Dear Mr. Soldato:

On behalf of the General Electric Company (GE), I am providing this letter to you as a follow-up to the soil investigations and evaluations that GE performed for your above-referenced property, shown on Figure 1. As you know, those soil sampling and evaluation activities were performed by GE under its Consent Decree with the U.S. Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MassDEP), and other governmental bodies. These activities included extensive sampling of the soil at your property to determine whether it contained concentrations of polychlorinated biphenyls (PCBs) and other chemicals that would require cleanup under the standards in the Consent Decree. The results of that sampling, as well as GE's evaluation of the sampling results, were provided in a number of work plans and reports submitted to EPA, with copies to you. All of these submittals were approved by EPA.

As you will recall, GE's evaluation of the soil sampling results from your property, as approved by EPA, indicated that cleanup was not necessary at your property to meet the cleanup standards set forth in the Consent Decree for commercial properties like yours. However, the evaluation of your property has not shown that it would satisfy the standards that would apply if the property were ever used for residential purposes. In these circumstances, the Consent Decree requires that certain measures be implemented to address future uses and activities at the property. For your property, as discussed further below, those measures consist of implementation of what the Consent Decree calls a "Conditional Solution." Under the Consent Decree, GE is required to provide you with a letter explaining your rights under the Conditional Solution and describing the remaining levels of chemicals in soil at your property. This letter provides that information.

As background, the Consent Decree provides that, for non-residential properties like yours, the owner has two options for addressing future use of the property (following any required cleanup or a determination that cleanup is not necessary), assuming that the property does not meet the standards for residential use. GE described those options to you in a letter dated August 30, 2004. One of those options would involve the owner's execution of a legal deed

restriction on the property, known as a "Grant of Environmental Restriction and Easement" (or "ERE" for short), which would allow continuation of the current non-residential use of the property, but would place restrictions on future changes to different types of use (e.g., residential use) and on future excavations. Alternatively, if the owner elects not to execute an ERE for the property, GE would implement what is called a Conditional Solution. Under a Conditional Solution, for properties already meeting the standards for commercial use, GE would agree to conduct cleanup (if necessary) in the future if the owner meets certain conditions demonstrating a commitment to implement a future use for which cleanup is necessary.

Following your receipt of GE's August 30, 2004 letter, Dick Gates of GE discussed this matter with you. In a conversation of October 12, 2004, you advised GE that you decided not to execute an ERE on your property and, instead, to have a Conditional Solution implemented at the property. GE confirmed that understanding in a letter to you dated October 25, 2004, a copy of which was provided to EPA and MassDEP.

GE reported on its evaluation of your property in work plans prepared by GE and approved by EPA, including a document titled *Conceptual Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (Conceptual Work Plan), submitted in January 2005, with a copy to you. The Conceptual Work Plan included a detailed evaluation showing that the existing concentrations of PCBs and other chemicals in soil at your property are already below the applicable cleanup standards set forth in the Consent Decree for commercial properties, which were determined by EPA and MassDEP to be fully protective of human health and the environment at such properties. For PCBs, those standards consist of average PCB concentrations of 25 parts per million (ppm) in the top foot of soil and the top three feet of soil, 200 ppm in the 1- to 6-foot depth interval, and 100 ppm in the top 15 feet of soil, as well as a requirement that no individual PCB concentration in the top foot of soil in unpaved areas may exceed 125 ppm. For other chemicals in soil at commercial properties, the cleanup standards consist of certain risk-based criteria set forth in the Consent Decree, as described in GE's Conceptual Work Plan. Since your property already met these standards, GE concluded that no cleanup was necessary, and that a Conditional Solution would be implemented to address future use. EPA approved those conclusions.

GE is now providing this letter, as required by the Consent Decree, to explain: (1) the terms of the Conditional Solution, including the requirements applicable to GE and you regarding future cleanup activities at the property; and (2) the levels of PCBs and other chemicals remaining at the property.

1. Requirements for Implementing Future Cleanup

As described above, the current concentrations of PCBs and other chemicals in the soil at your property satisfy the applicable cleanup standards for commercial properties. However, as also noted above, your property has not been shown to satisfy the standards that would apply if the property were ever used for residential purposes. Accordingly, a Conditional Solution will be

implemented for your property, effective immediately, to address future uses and activities at the property. Under the Consent Decree requirements for Conditional Solutions, this means the following:

If, in the future, you should decide to change the current use of your property to residential or similar use or to expand your business or to perform construction or excavation activities, and if that new or changed use is legally permissible, GE will conduct cleanup actions at your property, if necessary, to be protective for such future use, provided that certain conditions specified in the Consent Decree are met. Specifically, those conditions require that you satisfy the following criteria:

- First, you must show that you have submitted a plan to the appropriate governmental authorities to authorize the future use (if such a plan or authorization is necessary for the use) and that such plan (if required) has been approved by the governmental authorities. Such governmental approvals may include zoning approval, Conservation Commission approval, building permits, and any other necessary approvals.
- In addition, you must provide to EPA and to GE (directly or through EPA) “other documented evidence of a commitment to such use,” such as, for example, evidence of financing or other financial assurance for the project, other plans for implementing the project (such as architectural plans, contracts for performance of the project, or other similar plans), or an affidavit that you intend to go forward with the project or other change in use if the necessary cleanup actions are taken.

If you provide this required documentation and EPA determines that you have satisfied the above criteria and that cleanup is necessary to allow such use, EPA will notify GE. GE will then be required to submit work plans for any necessary additional sampling and/or cleanup actions to allow such use and, upon EPA approval, to implement those plans. Such cleanup may include soil removal or other remediation as necessary to meet the applicable cleanup standards under the Consent Decree for the new use, or may include, for activities that involve excavation or off-property disposition of soils, actions to ensure the proper excavation, management, and disposition of such soils. While GE is required to conduct such additional cleanup actions in the event that the above conditions are met, GE also retains any rights it may have under the law to seek contribution from others for costs incurred by GE to clean up contaminants not related to GE.

In the event that you sell your property, these same requirements will continue to apply, provided that the successor owner meets the criteria specified above.

In addition, you should be aware that the Consent Decree requires GE to conduct annual inspections of your property to determine whether there has been any changes in activities and uses that would be inconsistent with current uses or would involve certain soil disturbance activities. These inspections may require us to contact you further in the future.

For purposes of providing the documentation described above or if you have any question about this matter, the following are the relevant contact persons:

For GE: Richard W. Gates
Remediation Manager
General Electric Company
159 Plastics Avenue
Pittsfield, MA 01201
(413) 448-5909

For EPA: Dean Tagliaferro
GE-Pittsfield Team Leader
U.S. Environmental Protection Agency
EPA New England
One Congress Street, Suite 1100 (Mail Code: HBO)
Boston, MA 02114
(617) 918-1282

For MassDEP: Susan Steenstrup
Project Coordinator, Special Projects
Bureau of Waste Site Cleanup
Massachusetts Department of Environmental Protection
436 Dwight Street
Springfield, Massachusetts 01103
(413) 755-2264

2. Existing Levels of PCBs and Other Chemicals

GE is also required to notify the owner of the levels of PCBs and other chemicals on a property where a Conditional Solution is implemented. For your property, those levels have been described in prior reports submitted to EPA, copies of which were sent to you.

Under the Consent Decree, GE was required to evaluate the concentrations of various constituents in the soil at your property for certain specified depth intervals. For your convenience, the attached Table 1 summarizes, for each of the relevant depth intervals evaluated, the average existing concentrations of PCBs and other chemicals that were retained for evaluation after an initial conservative screening step established in the Consent Decree. (This table is based on calculations presented in the Conceptual Work Plan.) The attached table also shows that, for PCBs, the current concentrations in each relevant depth interval are less than the cleanup standards in the Consent Decree for PCBs. It further shows that, for another set of constituents, known as polychlorinated dibenzo-*p*-dioxin and polychlorinated dibenzofuran toxicity equivalency quotients (PCDD/PCDF TEQs), the current concentrations are likewise below the Consent Decree cleanup standards for such compounds. Finally, for the remaining chemicals, the table indicates that a risk assessment performed by GE, as set forth in

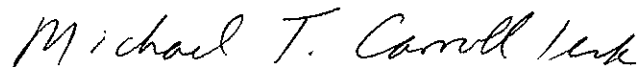
the approved Conceptual Work Plan, demonstrated that, under current use conditions, those constituents pose no risk above the risk benchmarks set forth in the Consent Decree.

Therefore, for all of the substances evaluated, your property currently satisfies the Consent Decree standards for properties in non-residential use. You and any successor owners should, however, take into account the existence of these substances on your property in conducting any activities such as excavation or digging in the future. In this connection, EPA has prepared a Fact Sheet relating to future uses and activities at this property. A copy of that Fact Sheet is also attached to this letter.

Finally, you should be aware that GE is also required to notify any other entity with an interest in your property, such as the holders of easements or mortgages, of the Conditional Solution implemented at the property. GE will provide those notifications in the near future, with copies to you.

Please call Dick Gates at 413-448-5909 if you have any questions about the information in this letter.

Very truly yours,



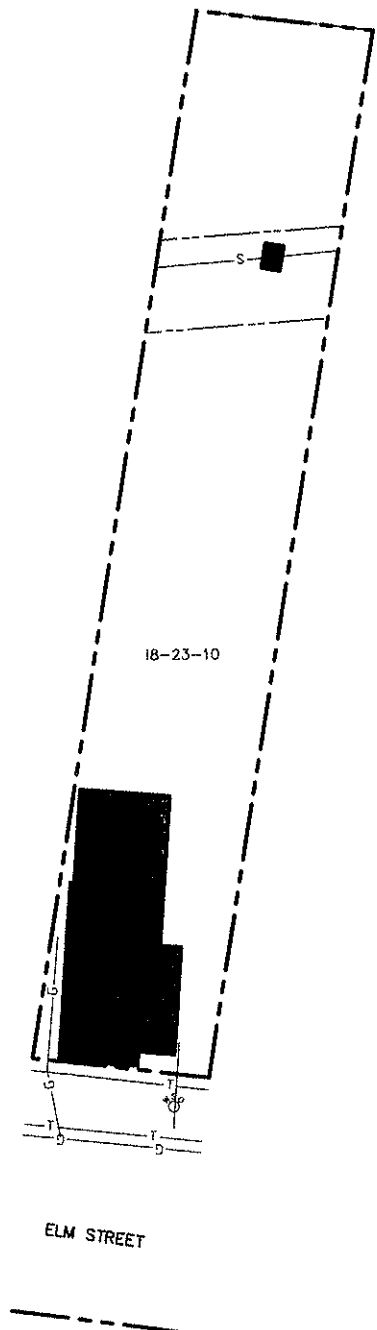
Michael T. Carroll
Manager, Pittsfield Remediation Programs

Attachments

cc: Dean Tagliaferro, EPA
Timothy Conway, EPA
Holly Inglis, EPA
Anna Symington, MassDEP
Susan Steenstrup, MassDEP
Jane Rothchild, MDEP
Richard Gates, GE
Roderic McLaren, GE
James Bieke, Goodwin Procter LLP

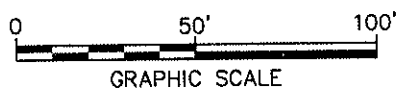
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- LEGEND:**
- PARCEL BOUNDARY
 - EASEMENT
 - 18-23-10 PROPERTY ID
 - █ BUILDING
 - G--- APPROXIMATE GAS SERVICE
 - S--- APPROXIMATE SANITARY SEWER
 - T--- APPROXIMATE TELEPHONE LINE

- NOTES:**
1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE FROM SURVEY BY HILL ENGINEERS, ARCHITECTS AND PLANNERS, FILE NUMBER GE1091-001-CX101-M, DATED 11/24/04. SURVEY DATA BASED UPON AN AERIAL PHOTOGRAMMETRIC SURVEY DONE IN APRIL 2001 AND SUPPLEMENTED WITH FIELD SURVEY DONE BETWEEN OCTOBER AND NOVEMBER 2004.
 2. UTILITIES LOCATIONS ARE APPROXIMATE, AND ALL UTILITIES MAY NOT BE SHOWN.
 3. THE PARCELS SHOWN HEREON MAY BE SUBJECT TO RIGHTS AND EASEMENTS AS CONTAINED IN THE VARIOUS DEEDS OF RECORD DESCRIBING SAID PREMISES. ALL RIGHTS AND EASEMENT MAY NOT BE DEPICTED HEREON.



GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS FORMER OXBOW AREAS A AND C	
FINAL CONDITIONS AT PARCELS 18-23-10	
ARCADIS BBL <small>infrastructure environment facilities</small>	FIGURE 1

**TABLE 1
RESIDUAL CONCENTRATIONS IN SOIL AT PARCEL I8-23-10¹**

Depth Interval (feet below ground)	Constituent Concentration (in parts per million - ppm) ¹							
	PCBs ²	PCDD/PCDF TEQs ³	Benzo(a)-anthracene ⁴	Benzo(a)-pyrene ⁴	Benzo(b)-fluoranthene ⁴	Benzo(k)-fluoranthene ⁴	Dibenzo(a,h)-anthracene ⁴	Arsenic ⁴
0- to 1-foot depth	0.2	0.00002	0.2	0.2	0.2	0.1	0.2	3.7
0- to 3-foot depth	0.2	0.00003	0.2	0.2	0.2	0.2	0.2	4.7
1- to 6-foot depth	0.2	N/A	0.4	0.4	0.4	0.3	0.2	12.3
0- to 15-foot depth	1.3	0.00003 (for 1-15 ft depth)	2.7	1.7	1.8	1.2	0.4	8.4

Notes:

1. This table includes those chemical constituents that were retained for evaluation at this property after an initial conservative screening step. All concentrations listed are averages except for PCDD/PCDF TEQs, for which maximum concentration is given. The concentrations shown are existing concentrations calculated based on the sampling data.
2. For comparison, the cleanup standards in the Consent Decree for PCBs at commercial properties are 25 ppm for the 0-1 foot and 0-3 foot depths, 200 ppm for the 1-6 foot depth, and 100 ppm for the 0-15 foot depth.
3. For comparison, the cleanup standards under the Consent Decree for PCDD/PCDF TEQs at commercial properties are 0.005 ppm for the 0-1 foot and 0-3 foot depths and 0.02 ppm for the 1-15 foot depth (there are no separate standards for the 1-6 foot or 0-15 foot depth intervals.)
4. For substances other than PCBs and PCDD/PCDF TEQs, the Consent Decree allows an area-specific risk assessment to be performed. The area-specific risk assessment performed for these constituents in soils at the commercial area of Parcel I8-23-10, as presented in GE's Conceptual Work Plan and approved by EPA, shows that these constituents do not pose risks above the risk benchmarks set forth in the Consent Decree.

FACT SHEET RELATING TO FUTURE PROPERTY USES AND ACTIVITIES

Prepared by the United States Environmental Protection Agency

Mr. Soldato:

This Fact Sheet is an attachment to a letter that General Electric Company ("GE") is sending you as a follow-up to the soil cleanup activities that GE performed on your property. The federal Environmental Protection Agency ("EPA") has prepared this Fact Sheet to inform you and successor owners of future uses and activities that you should not conduct on your property due to the levels of remaining contamination.

As GE has described in its letter, for all of the substances evaluated, your property currently satisfies the Consent Decree standards for properties in commercial or recreational use. Because the evaluation of your property currently does not allow for unlimited uses, however, you and any successor owners should observe the following regarding your property:

- The property should not be used for residential uses.

- Except for emergency excavations, you should not excavate or dig below three feet of the surface of the ground. You may perform limited excavation and work in the top three feet of the surface of the ground. Please contact EPA and the Massachusetts Department of Environmental Protection ("MassDEP") before excavating or moving any amount of soil below three feet and/or before excavating or moving more than ten (10) cubic yards of soil in the top three feet of the surface of the ground. Ten (10) cubic yards is approximately one-half of a standard dump truck of soil. Also, please contact EPA and MassDEP after any emergency excavations.

- Please contact GE, EPA, and the MassDEP before disposing of any soil off of the property. Governmental regulations may restrict the off-site disposal of soil from your property.

- Please contact GE before any subsurface utility excavations for any new or existing utilities. Under the Consent Decree, GE is required to ensure that the spatial average PCB concentration of any utility backfill material is at or below 25 parts per million of PCBs.

As required by the Consent Decree, if, in the future, you decide to change the current use of any of your property to residential use or to expand your business or to perform construction or excavation activities, and if that new or changed use is legally permissible, GE will conduct additional cleanup actions at your property, if necessary, to be protective of such future use, provided that certain conditions specified in the Consent Decree are met. Please refer to the letter from GE for more information.

If you have any questions about this Fact Sheet, please call Dean Tagliaferro, of EPA, at 413-236-0969, or Susan Steenstrup, Special Projects Coordinator, MassDEP, at 413-784-1100.

ARCADIS

Conditional Solution Notice Letter
to Encumbrance Holder City of
Pittsfield dated July 17, 2007



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

July 17, 2007

The Honorable James Ruberto
Mayor
City Hall
70 Allen Street
Pittsfield, MA 01201

Re: Properties at Certain Former Oxbow Areas with Conditional Solutions

Dear Mayor Ruberto:

This letter relates to a number of properties located at certain Former Oxbow Areas (as defined in the Consent Decree for the GE-Pittsfield/Housatonic River Site) near the GE Facility in Pittsfield. These properties consist of several non-residential properties at which "Conditional Solutions" have been implemented under the Consent Decree and on which it appears, based on our review of the title records, that the City of Pittsfield holds or may hold easements or other property interests. The specific properties to which this letter relates and the type(s) of interests that our review of the title records indicates that the City holds or may hold in them are as follows:

At Lyman Street Area

- Tax Parcels I9-4-14 and I9-4-19 (commonly owned properties on Cove Street and East Street) – City easement for river improvements
- Tax Parcel I9-4-201 (10 Lyman Street) – City flood protection easement, lease to City acting through its School Department, mortgage held by City through its Department of Community Development
- Tax Parcels I9-4-25, I9-4-202, and I9-4-203 (commonly owned properties on East and Lyman Streets) – City drain pipe and water pipe easements, as well as flood protection easement and easement for river improvements

At Newell Street Area II

- Tax Parcels J9-23-6 and J8-23-8 (commonly owned utility properties on Newell and Sackett Streets) – City sewer easements

At Former Oxbow Areas A and C

- Tax Parcels I8-23-6, I9-5-1, and I9-5-2 (commonly owned properties on Elm, Mystic, and Day Streets) – several City sewer easements and City drain pipe easements, as well as flood protection easement

- Tax Parcel I8-23-10 (119 Elm Street) – City easement (type unspecified)

At Former Oxbow Area J

- Tax Parcel K10-11-1 (1330 East Street) – City easement for river relocation and disposal of excavated materials
- Tax Parcel K10-11-2 (1350 East Street) – City sewer easements
- Tax Parcel K10-11-3 (on East Street) – City sewer easement
- Tax Parcel K10-13-1 (on East Street) – City easement for river relocation and disposal of excavated materials

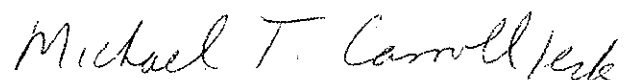
Pursuant to the Consent Decree, GE conducted sampling of the soils at these properties for polychlorinated biphenyls (PCBs) and other chemicals to determine whether soil cleanup actions would be necessary to meet the cleanup standards established in the Consent Decree. Based on an evaluation of the sampling results, GE conducted soil cleanup actions at all of these properties except Parcel I8-23-10, consisting of the removal and replacement of certain soil (and, at Parcels J9-23-6 and J8-23-8, the installation of engineered barriers) to achieve the standards set forth in the Consent Decree for the pertinent types of non-residential properties. For Parcel I8-23-10, cleanup was not necessary to meet those standards. However, for all of these properties (except for a portion of Parcel I9-4-201), the evaluation and/or cleanup of the properties would not satisfy the standards that would apply if the properties were ever converted to certain less restrictive (e.g., residential) uses. In this situation, since these property owners did not elect to execute deed restrictions known as Grants of Environmental Restrictions and Easements (EREs), the Consent Decree requires implementation of a Conditional Solution to address future uses and activities at the properties.

Under the Consent Decree, GE is required to provide notice to the City, as the holder of an interest in these properties, that a Conditional Solution has been implemented at these properties. The Conditional Solutions for these properties are described in letters, dated June 21, 2007, from GE to each of these properties owners (with a follow-up letter, dated July 13, 2006, to the owner of Parcels J9-23-6 and J8-23-8). Copies of these letters are enclosed. As discussed in those letters, while each of these properties currently meets the standards that have been determined to be protective for its current uses, GE is required to conduct additional cleanup actions at such a property in the future if certain conditions, as described in those letters, are met. In this regard, GE retains any rights it may have under the law to seek contribution from others for costs incurred by GE to clean up contaminants not related to GE.

The enclosed letters also describe the levels of PCBs and other chemicals that remain in the soils at the properties. The City and its contractors should be aware that these substances remain in the soils at the properties and should take such substances into account when conducting activities, such as excavation and/or digging, on its easements (or other interests) on the properties. A Fact Sheet prepared by EPA relating to future uses and activities is attached to each of the letters to the property owners. Before taking any action on any of these properties, the Fact Sheet for that property should be reviewed carefully as these Fact Sheets contain certain restrictions regarding the use of the properties.

Please call me or Dick Gates of my staff if you have any questions about the information in this letter or the enclosed letters.

Very truly yours,



Michael T. Carroll
Manager, Pittsfield Remediation Programs

Enclosures

cc: Jeffrey Bernstein, BCK Law
Teresa Bowers, Gradient
Bruce Collingwood, Commissioner of Public Works, City of Pittsfield
City of Pittsfield School Department (with letter for Parcel I9-4-201 only)
City of Pittsfield Department of Community Development (with letter for Parcel I9-4-201 only)
Owners of Above-Listed Properties*
Dean Tagliaferro, EPA*
Timothy Conway, EPA*
Holly Inglis, EPA*
Anna Symington, MassDEP*
Susan Steenstrup, MassDEP*
Jane Rothchild, MassDEP*
Richard Gates, GE*
Roderic McLaren, GE*
James Bieke, Goodwin Procter LLP*
Anthony Massimiano, George, DiGregorio, Massimiano & McCarthy*

* Without enclosures

ARCADIS

Conditional Solution Notice Letter
to Encumbrance Holder Legacy
Banks dated July 17, 2007



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

July 17, 2007

Legacy Banks
P.O. Box 811
99 North Street
Pittsfield, MA 01202

Re: Tax Parcel No. I8-23-10 (119 Elm Street), Pittsfield, MA

Dear Sir or Madam:

Our review of the title records for the above-referenced property, which is a commercial property in Pittsfield owned by 119 Elm Street Associates and referred to herein as the "Property," indicates that Legacy Banks hold a mortgage and associated interests on the Property. Under a Consent Decree that the General Electric Company (GE) has entered into with the U.S. Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MassDEP), and other governmental bodies covering the environmental investigation and cleanup of various properties in and around Pittsfield, including the above-referenced Property, GE is required to provide a notice to the holders of interests in this Property.

Pursuant to the above-mentioned Consent Decree, GE conducted sampling of the soils at the Property for polychlorinated biphenyls (PCBs) and other chemicals to determine whether soil cleanup actions would be necessary under the Consent Decree. Based on an evaluation of the sampling results, GE determined that cleanup was not necessary at the Property to meet the standards set forth in the Consent Decree for commercial properties. However, the evaluation of the Property did not show that it would meet the standards that would apply if the Property were ever used for residential purposes. In this situation, the Consent Decree requires implementation of an approach known as a Conditional Solution to address future uses and activities at the Property.

The purpose of this letter is to provide notice that a Conditional Solution has been implemented at the Property and to describe what that approach means. These matters are discussed in more detail in a June 21, 2007 letter from GE to Mr. Soldato of 119 Elm Street Associates, a copy of which is attached. As discussed in that letter, while the Property currently meets the standards that have been determined to be protective for its current non-residential uses, GE is required to conduct additional cleanup actions at the Property in the future if certain conditions, described in the June 21, 2007 letter, are met. In this regard, GE retains any rights it may have under the law to seek contribution from others for costs incurred by GE to clean up contaminants not related to GE.

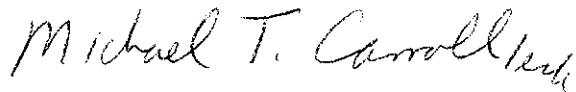
July 17, 2007

Page 2

The attached letter also describes the levels of PCBs and other chemicals that remain in the soils at the Property. Legacy Banks should be aware that these substances remain in the soils at the Property and should be taken into account in the event that it should ever take actions on the Property. A Fact Sheet prepared by EPA relating to future uses and activities at the Property is attached to the letter to Mr. Soldato. Please review this Fact Sheet carefully as it contains certain restrictions regarding the use of the Property.

Please call Richard Gates of my staff at 413-448-5909 if you have any questions about the information in this letter or the attached letter.

Very truly yours,



Michael T. Carroll
Manager, Pittsfield Remediation Programs

Attachment

cc: Brian Soldato*
Dean Tagliaferro, EPA*
Timothy Conway, EPA*
Holly Inglis, EPA*
Anna Symington, MassDEP*
Susan Steenstrup, MassDEP*
Jane Rothchild, MassDEP*
Richard Gates, GE*
Roderic McLaren, GE*
James Bieke, Goodwin Procter LLP*
Anthony Massimiano, George, DiGregorio, Massimiano & McCarthy*

* Without attachment

Appendix H

Inspection Summary and Checklist

INSPECTION SUMMARY AND CHECKLIST

FORMER OXBOW AREAS A AND C

PARCEL _____

I. GENERAL INFORMATION

Inspection Date: _____
Conducted By/Phone Number: _____
Weather Conditions: _____
Date of Last Inspection: _____

II. INSPECTION SUMMARY

1. Confirm that Figures 3 and 4 from the Final Completion Report and the as-built survey drawing included in Appendix C of the Final Completion Report (and any alternative plan proposed by GE) have been reviewed.

2. **Soil Backfill Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage outlets, drainage swales, or edges of paved areas, etc.)

3. **Vegetation Area** (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the restoration planting plan [Figure 4 of the Final Completion Report] and determine the percent survivorship of planted trees; and measure and record the size of all trees subject to inspection.)

4. **Areas Potentially Susceptible to Erosion** (Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swales on Parcels I8-23-4 (one swale) and I8-23-6 (3 swales), the drainage outlets on Parcel I8-23-6 (2 outlets); verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or results in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].)

5. **Other Observations** (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

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Appendix I

Conditional Solution Annual
Inspection Checklist

CONDITIONAL SOLUTION ANNUAL INSPECTION CHECK LIST FOR FORMER OXBOW AREAS A AND C

PARCEL NUMBER _____

DOCUMENT REVIEW

Conducted By: _____
Representing: _____

Phone Number: _____
Review Start Date: _____

1. Check here to confirm that the description of the Conditional Solution for this property in the Final Completion Report, the as-built survey drawings included in Appendix C of the Final Completion Report (and any alternative plan proposed by GE for the comparison described in Item 5 on next page), and any subsequent work plan(s) approved and implemented pursuant to Paragraph 35 of the Consent Decree have been reviewed.

2. Check here to confirm that the most recent property records from the Pittsfield Tax Assessor's Office and the property deed at the Berkshire Middle District Registry of Deeds for this property have been reviewed.

3. Has there been a change in ownership of this property?
 No
 Yes - If yes, list the new owner's name and mailing address below and indicate whether a notice of the Conditional Solution has been or will be sent to the new owner.

4. Review Completed Date: _____

VISUAL SITE INSPECTION

Conducted By: _____
Representing: _____

Phone Number: _____
Inspection Start Date: _____

1. List other individuals and their company/agency that were present during the visual site inspection.

2. Is there any visual evidence of changes in activities and uses of the property since the last inspection that are potentially inconsistent with the land use for which the Conditional Solution was implemented?
 No
 Yes - If yes, describe below.

3. Is there any visual evidence of installation of a new utility or repair or replacement of an existing utility that involved disturbance of soil within the property since the last inspection?
 No
 Yes - If yes, describe below and show the location(s) of such activity on a plan.

CONDITIONAL SOLUTION ANNUAL INSPECTION CHECK LIST FOR FORMER OXBOW AREAS A AND C

4. Is there any visual evidence of excavations, construction, or other activities or conditions that resulted in the disturbance of 10 cubic yards of soil or greater, regardless of depth, within the property?

No
 Yes

- If yes, describe below and show the location(s) of such activity on a plan.

5. If any of the conditions listed in the responses to Questions 3 and 4 appears to have altered the surface grade of the property compared to the surface grade shown on the as-built survey drawings included in Appendix C of the Final Completion Report (or an alternative, more recent plan proposed by GE), identify the approximate area/location(s) of such grade change on a plan and compare the new surface grade in such area(s) to the surface grade in the above-listed drawings and/or plan. (If GE proposes use of an alternative plan for this comparison, include a copy of that plan and describe the rationale for its proposed use.)

6. Inspection Completed Date: _____