# REPORT

04-0025 SDMS 261521

Immediate Response Action Completion Report For Parcels I9-9-27 and I9-9-28 Pittsfield, Massachusetts

(MDEP Site No. 1-0563R) (RTN 1-12289, I9-9-27) (RTN 1-12281, I9-9-28)

General Electric Company Pittsfield, Massachusetts

April 16, 1999



Immediate Response Action Completion Report For Parcels I9-9-27 and I9-9-28 Pittsfield, Massachusetts

(MDEP Site No. 1-0563R) (RTN 1-12289, I9-9-27) (RTN 1-12281, I9-9-28)

General Electric Company Pittsfield, Massachusetts

April 16, 1999



6723 Towpath Road, P.O. Box 66 Syracuse, New York, 13214-0066 (315) 446-9120

# Table of Contents

| Section 1.                             | Introduction  |
|--|---|
| 1.1<br>1.2<br>1.3                      | General1-1Regulatory Status1-2Summary of Prior Investigations and Evaluations1-2  |
| Section 2.                             | Summary of Immediate Response Actions 2-1   |
| 2.1<br>2.2<br>2.3<br>2.4<br>2.5<br>2.6 | Permits and Approvals2-1Mobilization and Site Preparation2-1Soil Removal2-2Backfill and Restoration2-22.4.1Sod Areas2.4.2Asphalt/Concrete Areas2.4.3Landscaping and PlantingsDemobilization2-3Off-Site Transport and Disposal2-3  |
| Section 3.                             | Findings and Conclusions 3-1  |
| 3.1<br>3.2<br>3.3                      | General3-1Implementation of the IRA Plan3-1Future Activities3-1   |
| Tables                                 | <ol> <li>Parcel I9-9-27 - PCB Soil Sample Data</li> <li>Parcel I9-9-28 - PCB Soil Sample Data</li> <li>Summary of Excavated Soil Weights</li> </ol>   |
| Figures                                | <ol> <li>Pre-Construction Site Plan and Soil Removal Limits</li> <li>As-Built Survey for Parcels I9-9-27 and I9-9-28</li> </ol>   |
| Attachments                            | <ul> <li>A Release Notification &amp; Notification Retraction Form (BWSC-103)</li> <li>B Agencies' Conditional Approval Letter (dated April 30, 1998)</li> <li>C Immediate Response Action Transmittal Form (BWSC-105)</li> <li>D Certificate of Emergency (dated April 30, 1998)</li> <li>E Ambient Air Particulate Monitoring Report and Laboratory Analytical Data</li> <li>F Laboratory Analytical Data for Backfill Sources</li> <li>G Hazardous Waste Manifests for Transport of Excavated Soils</li> <li>H Immediate Response Action Transmittal Form (Completion Statement Form, BWSC-105)</li> </ul> |

# 1. Introduction

### 1.1 General

This *Immediate Response Action Completion Report* (IRA Completion Report) documents the response actions performed by the General Electric Company (GE) to address the presence of polychlorinated biphenyls (PCBs) detected in certain soils located at Parcels 19-9-27 and 19-9-28 in Pittsfield, Massachusetts. Specifically, this report describes response actions conducted between May 13 and 29, 1998, involving the removal and off-site disposal of approximately 155 cubic yards of soil (total) from the two parcels. This report has been prepared to satisfy Massachusetts Contingency Plan (MCP) requirements for the preparation of an IRA Completion Report (310 CMR 40.0427).

The need for an IRA at each of the parcels addressed in this report was based on the detection of polychlorinated biphenyls (PCBs) in accessible surficial soils at concentrations greater than 10 ppm and within 500 feet of a residence. Based on these criteria, a potential imminent hazard was identified pursuant to 310 CMR 40.0321 (2)(b). In response, GE provided a "two hour" release notification to the Massachusetts Department of Environmental Protection (MDEP) on April 9, 1998 in accordance with 310 CMR 40.0311(7). GE followed this verbal notification with the submittal of Release Notification & Notification Retraction Forms (BWSC-103) for Parcels I9-9-27 and I9-9-28 on April 14, 1998 (Attachment A) and an IRA Plan (discussed below) on April 24, 1998. The IRA Plan, prepared pursuant to 310 CMR 40.0411 of the MCP, identified GE's proposal to address, through the removal of select soils, the conditions associated with the potential imminent hazard.

The response actions for the parcels addressed by this report were performed in accordance with a document titled *Parcels I9-9-27, -28, Pittsfield, Massachusetts - Immediate Response Action Plan* (IRA Plan; Blasland, Bouck & Lee, Inc., April 1998). That document was submitted to the MDEP and the United States Environmental Protection Agency (USEPA) (the Agencies) and conditionally approved by the Agencies in a letter dated April 30, 1998 (Attachment B). The original IRA Plan dated April 24, 1998 included a proposal to collect additional soil samples from two soil borings and to amend the proposed soil removal limits as necessary upon receipt of this data. In their April 30, 1998 conditional approval letter, the Agencies concurred with this proposal but required GE to collect an additional soil sample. In addition, GE was required to submit an Immediate Response Action Transmittal Form (BWSC-105) with the revised IRA Plan prior to the commencement of response actions. A copy of the BWSC-105 form for Parcels 19-9-27 and 19-9-28 (Attachment C) and the updated soil removal limits (based on the laboratory analytical data from the additional sampling) was submitted to the Agencies on May 6, 1998.

Pursuant to the requirements of the Massachusetts Wetlands Protection Act (310 CMR 10.00), a Notice of Intent NOI application for the proposed IRA activities was required since the properties are located within designated wetlands resource areas. However, given scheduling constraints, the MDEP issued a Certificate of Emergency in lieu of an NOI to perform the work necessary to abate the potential imminent hazard. This certificate was included with the Agencies' April 30 conditional approval letter and is presented in Attachment D.

Additional information regarding the regulatory aspects of the response actions is provided in Section 1.2, while a summary of the various investigation and evaluation activities performed by GE is presented in Section 1.3. The subsequent IRA activities are described in Section 2 of this IRA Completion Report, and are supplemented by numerous data tables, figures and attachments. Section 3 of this report provides an evaluation of the response actions performed at the site. Please note that since some of the information summarized below has been previously submitted to the Agencies, only references to those prior submittals are provided herein.

### 1.2 Regulatory Status

Since November 1997, several investigation, assessment and evaluation activities have been conducted by GE regarding the presence of PCBs and other hazardous constituents in certain soils at Parcels 19-9-27 and 19-9-28, and the possible need for remedial actions to address potential current or future risks to health, safety, public welfare, and the environment. These activities were performed as part of a larger program undertaken by GE to identify, investigate, and remediate (where necessary) properties in Pittsfield and the surrounding areas where fill materials originating from the GE facility may have come to be located. Since this and all other properties within this program are Tier IA disposal sites pursuant to the MCP, all response actions conducted by GE have been performed under the direction and approval of the MDEP. Furthermore, for documentation purposes within the MCP, the off-site properties, including these parcels, are considered part of GE's "Remainder of the Facility" MCP Site (MDEP Site No. 1-0563R). The MDEP assigned individual Release Tracking Numbers (RTNs) for Parcels I9-9-27 (1-12289) and Parcel I9-9-28 (1-12281) based on two hour notifications provided by GE pursuant to 310 CMR 40.0311(7) of the MCP [indicating the detection of PCBs in soil at levels representing a potential imminent hazard per 310 CMR 40.0321(2)(b)].

### 1.3 Summary of Prior Investigations and Evaluations

Prior to the initiation of the IRA for Parcels I9-9-27 and I9-9-28, GE conducted a series of investigations to assess the presence of hazardous constituents regulated by the MCP. As previously stated, the investigations at these parcels were initiated in response to the possibility that fill materials originating from the GE facility may have come to be located at these properties. In November 1997, GE performed an initial site investigation at Parcel I9-9-28. Based on results of this investigation, GE performed a further assessment of this property and adjoining Parcel 19-9-27 in February 1998. GE performed an additional round of sampling at these two properties on March 31 and April 1, 1998 to further delineate the horizontal and vertical extent of PCBs. Upon receipt of the laboratory analytical results from the March 1998 phase of the site investigation, three accessible surface soil samples (i.e., 0- to 6-inch depth) were identified as having PCB concentrations at levels above 10 ppm, the threshold for a potential imminent hazard per 310 CMR 40.0321(2)(b). As previously discussed in Section 1.1, the ensuing correspondence between GE and the Agencies began with the two hour verbal notification provided by GE to the MDEP. The final round of sampling, which was proposed in the IRA Plan by GE and approved in the Agencies' April 30 conditional approval letter, was conducted on May 1, 1998. Upon receipt of this data, GE revised the soil removal limits and submitted these results along with a completed IRA Transmittal Form (Attachment C) to the Agencies on May 6, 1998. The PCB laboratory analytical data for Parcels 19-9-27 and 19-9-28 is presented in Tables 1 and 2 and displayed on Figure 1.

The results of the soil investigations summarized above provided a delineation of PCBs in accessible surface soils at concentrations greater than 10 ppm. For Parcels 19-9-27 and 19-9-28, GE proposed to remove those surface soils which contained PCBs at levels exceeding 10 ppm. The soil removal limits proposed by GE in the revised IRA Plan are presented on Figure 1.

In addition to the presence of PCBs in soil, the investigations performed by GE for Parcels I9-9-27 and I9-9-28 have included the collection of soil samples for analysis of those non-PCB constituents listed in Appendix IX of 40 CFR 264, plus benzidene, 2-chlorovinylether, and 1,2-diphenylhydrazine, excluding herbicides and pesticides (Appendix IX+3). These data, as well as the PCB data that remained following the performance of the IRA, will be considered during GE's future evaluations concerning the need for further remedial actions.

# 2. Summary of Immediate Response Actions

This section describes the activities performed by GE and its contractors related to the implementation of the IRA at Parcels 19-9-27 and 19-9-28. The IRA, including site preparation, soil removal, and property restoration, was implemented between May 13 and 29, 1998. The majority of the work (including the excavation and backfill activities) was performed between May 14 and 19, 1998. However, limited site preparation and restoration activities were also performed prior to May 14 and following May 19, respectively. The IRA was primarily conducted on behalf of GE by Maxymillian Technologies, Inc. (MTI). In addition, GE also retained Blasland, Bouck & Lee, Inc. (BBL) to assist in daily on-site observation; Berkshire Environmental Consultants, Inc. (BEC) to perform ambient air monitoring during the performance of excavation activities; Hill Engineers, Architects & Planners (Hill Engineers) to perform pre- and post-excavation survey control; Okerstrom-Lang to design and install new landscape plantings and/or structures upon completion of the Immediate Response Actions; and Berkshire Fence to install new fence as part of site restoration. A description of the key components of the IRA conducted at these properties is presented in the remainder of this section.

### 2.1 Permits and Approvals

Prior to initiating the IRA, GE obtained the necessary approvals, permits, and access agreements. These included receiving and incorporating the comments contained in the Agencies' conditional approval letter dated April 30, 1998 (Attachment B), and receiving a Certificate of Emergency issued by MDEP (Attachment D) in lieu of filing a Notice of Intent and receiving an Order of Conditions from the Pittsfield Conservation Commission. Lastly, GE was required by the Agencies in their conditional approval letter to secure permission for access to the properties from the property owners in order to perform the response actions.

### 2.2 Mobilization and Site Preparation

Mobilization and site preparation activities were conducted at Parcels I9-9-27 and I9-9-28 between May 13 and 15, 1998. In general, and as necessary, the following activities were performed for each property:

- Mobilization of labor, equipment, portable sanitary facility, and materials;
- Familiarization with the Contractor-specific and GE Health and Safety Plans (HASPs), as well as participation in site orientation and safety meetings required in the HASPs;
- Identification of underground utility lines within the proposed limits of excavation by utility company representatives;
- Demarcation of the anticipated limits of soil removal;
- Temporary relocation of a shed and other movable structures/objects which would impede IRA activities;
- Removal of existing wire fence and gate along the property line between Parcels I9-9-27 and I9-9-28;
- Installation of erosion and sedimentation control measures (i.e., staked silt fence around the proposed limits of excavation);
- Construction of a temporary access road to facilitate access for construction equipment and transport vehicles. The access road was constructed across the front lawn of Parcel I9-9-28 and consisted of a layer of woven geotextile fabric placed over the existing ground surface.
- Removal and chipping of trees, shrubs or other vegetation which would potentially interfere with soil removal operations. With Agency concurrence, large trees located within areas subject to one foot of soil removal or less, remained in place and excavation activities were performed around the trunk and roots of the trees. Grubbing of the root system of removed trees was performed concurrently with soil removal actions, with the grubbed trunk and root system disposed along with the excavated soils.

### 2.3 Soil Removal

Soil removal activities were initiated at Parcel I9-9-28 on May 14 and were completed on Parcel I9-9-27 on May 15, 1998. Excavation activities progressed from the back of Parcel I9-9-28 toward the back of Parcel I9-9-27, and then moved south toward the house on Parcel I9-9-27. Excavations were performed to a minimum depth of one foot and a maximum depth of two feet within the horizontal limits indicated on Figure 1, using a tracked excavator.

All excavated soils were loaded directly into trucks positioned on the temporary access road for off-site transport and disposal. The bed of each transport vehicle was lined with either polyethylene sheeting or another appropriate bed liner. After the vehicle was loaded, a tarpaulin was secured over the top of the bed and the wheels, undercarriage and outside of the transport vehicle were inspected for any accumulated soil which, if present, was removed prior to leaving the site.

During the performance of the IRA for Parcels 19-9-27 and 19-9-28, ambient air monitoring for airborne particulates was performed by BEC adjacent to the excavation areas in accordance with the *Scope of Work for Ambient Air Particulate Monitoring During Remedial Action at Off-Site Properties (19-9-27 and 19-9-28)*, (BEC, May 1998). The results of the ambient air monitoring performed during the IRA are presented in the document titled *Ambient Air Monitoring for Particulate Matter - East Street Remediation Sites (DEP Site #1-0563)* (BEC, September 1998). Both of these documents are presented in Attachment E. Dust control measures (water spray equipment) were available for the duration of excavation activities, and were implemented periodically as a precautionary measure.

The final limits of excavation for Parcels 19-9-27 and 19-9-28 were surveyed by Hill Engineers. The survey information, presented on Figure 2, documents that the excavations were completed to the specified limits identified in the IRA Plan. Based on the final survey measurements, approximately 155 in-situ cubic yards of soil were removed, approximately 140 cubic yards of which originated from Parcel 19-9-27. Weight measurements made by GE in conjunction with off-site transport and disposal indicate that the combined weight of the excavated soils from the two properties was approximately 215 tons. A summary of the transport vehicle load weights is provided on Table 3.

### 2.4 Backfill and Restoration

Following confirmation that the excavation limits proposed in the IRA Plan were achieved, the excavations were backfilled and restored to their original conditions. Also, the temporary access road was removed and the area underneath restored to its pre-IRA condition. Site restoration activities were performed between May 15 and May 29, 1998. Backfill materials used for this project consisted of common fill, gravel, and topsoil and were obtained from sources previously identified by GE and approved by the Agencies. The associated laboratory analytical data for these backfill sources is presented in Attachment F. Restoration of the excavated areas involved the installation of either sod, asphalt, concrete, and/or landscaping/plantings. The existing shed structure located on Parcel 19-9-28 was moved back to its original location following restoration of the excavated areas. Both properties were restored as close to their pre-construction conditions, as possible. However, each owner requested reasonable deviations which were accommodated by GE. Specific details regarding the backfill and restoration of excavated areas within the site are provided below.

## 2.4.1 Sod Areas

Restoration of affected lawn areas began with the placement and compaction of appropriate backfill material. Survey stakes were positioned to facilitate placement of common fill to within 4 to 6 inches of final grade. The common backfill material was placed in 6- to 12-inch lifts and compacted using a roller. The final 4 to 6 inches were then

backfilled with clean topsoil to re-establish the original grade. The topsoil was fine graded to generally match the surrounding contours and was then covered with sod and adequately watered.

### 2.4.2 Asphalt/Concrete Areas

Restoration of affected asphalt/concrete areas (i.e., sidewalks) began with the placement and compaction of common backfill. The common fill was placed as previously described to within 9- to 11-inches of final grade. A total of approximately 6 to 8 inches of gravel material was then placed in 3- to 4-inch lifts on top of the common fill and compacted. In areas requiring the placement of asphalt, the final 3 inches of the excavation was then restored with a 2-inch layer of binder asphalt and a 1-inch layer of top 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 3 inches of the excavation was then restored with a 3-inch layer of concrete, with steel reinforcing mesh, and was poured to match the surrounding surface contours and to promote positive drainage.

### 2.4.3 Landscaping and Plantings

The restoration of landscaping items consisted of the installation of new shrubs, trees, and a fence depending on the specific property. The new landscaping items were designed with input from the property owners, and installed to the satisfaction of the owners. In addition, all structures/objects that were moved prior to excavation activities were either moved back to their original location or moved to an alternate location specified by the property owner. Upon completion of final restoration, all temporary erosion and sedimentation control measures were removed and disposed offsite.

### 2.5 Demobilization

At the completion of site restoration activities, contractor labor, equipment, excess materials, and sanitary facilities were removed from the site. Demobilization was completed by May 19, 1997. Following demobilization, the newly placed sod was watered until the vegetation was adequately established.

## 2.6 Off-Site Transport and Disposal

Based on the soil investigations conducted prior to the performance of the IRA, it was determined that the soils excavated from the properties were subject to disposal requirements contained in Toxic Substances Control Act (TSCA) (40 CFR 760) and corresponding Massachusetts Hazardous Waste Regulations (310 CMR 30.0000). In addition, four samples were collected prior to performance of the IRA from Parcels 19-9-27 and 19-9-28 and submitted for Toxicity Characteristic Leaching Procedure (TCLP) analyses to determine if the soil proposed for removal was subject to disposal restrictions under the federal Resource Conservation and Recovery Act (RCRA, 40 CFR 264) and equivalent state regulations found at 310 CMR 30.0000. Two samples were collected from discrete soil borings and submitted for TCLP lead analysis only. The laboratory analytical results for both samples were non-detect for TCLP lead. To further ensure that the soil proposed for excavation and disposal in the IRA was not subject to further disposal restrictions, two composite soil samples were collected from three locations each within the limits of the proposed soil removal area and submitted for full TCLP analyses. Both samples indicated that the soil proposed for removal as part of the IRA was not subject to further disposal restrictions under RCRA or Massachusetts hazardous waste disposal regulations. This soil was managed as solid waste and directly loaded into appropriately lined transport vehicles for transportation to a temporary stockpile area approved by the Agencies and located at the GE facility. The temporary stockpile area for TSCA soils at the GE facility consisted of a lined, bermed area located on the concrete floor inside Building 33X. This temporary stockpile area was covered with polyethylene sheeting at the

end of each work day. The soil in the temporary stockpile area was subsequently transported to the Chemical Waste Management (CWM) facility in Model City, New York.

Prior to transporting the excavated soil from the site to the temporary stockpile area, or from the temporary stockpile area to the CWM facility, the vehicles were covered with tarpaulins and appropriate placards were placed on the vehicles. In addition, a Massachusetts Hazardous Waste Manifest was prepared and signed by GE personnel or by BBL personnel on behalf of GE. Approximately 215 tons of TSCA soil was excavated from the properties and transported, via the temporary soil stockpile at the GE facility, to the CWM facility for disposal. Copies of the manifests for each load of TSCA material transported from the properties are presented in Attachment G. A summary of the transport vehicle load weights is provided in Table 3.

# 3. Findings and Conclusions

### 3.1 General

This IRA Completion Report describes the work performed by GE between November 1997 and May 1998 at Parcels 19-9-27 and I9-9-28, in Pittsfield, Massachusetts. These activities involved investigative sampling at the properties, notifying the MDEP of a potential imminent hazard based on the sampling results, developing an IRA Plan, and implementing the Agency-approved IRA. With the completion of the IRA, GE eliminated the potential imminent hazard condition associated with the presence of PCBs in accessible surface soils, as defined in 310 CMR 40.0321(2)(b) of the MCP. Therefore, provided as Attachment H to this IRA Completion Report is a IRA Transmittal Form (BWSC-105) which satisfies the requirement to submit a Completion Statement form, as specified in 310 CMR 40.0427(5). A summary of the findings and conclusions for the IRA is presented below.

### 3.2 Implementation of the IRA Plan

Implementation of the IRA Plan resulted in the removal of approximately 155 cubic yards of soil weighing approximately 215 tons. Based upon the laboratory analytical results from the soil investigations, all excavated soil was transported to the CWM disposal facility in Model City, NY in accordance with TSCA regulations.

Upon completion of the soil removal proposed in the IRA Plan, Parcels 19-9-27 and 19-9-28 were restored to their pre-construction conditions. Removal of the excavated soils and restoration of the properties resulted in the elimination of the potential imminent hazard by removing the accessible surface soils containing PCBs at concentrations greater than 10 ppm.

### 3.3 Future Activities

With respect to future IRA activities at Parcels I9-9-27 and I9-9-28, GE will perform periodic monitoring to ensure that restored vegetation is growing as anticipated and providing necessary erosion control. If necessary, additional planting will be done by GE to replace dead or dying vegetation or to fill in any gaps resulting from less than adequate growth.

With respect to future MCP-related activities at these properties, GE will continue to comply with the MCP in a manner consistent with the process used for the other residential properties. For these parcels, GE will first evaluate the existing soils data to determine the need for additional characterization data. If additional data is necessary, GE will submit a proposal to the Agencies. Once site characterization activities are complete, GE will evaluate the need for and scope of further remedial actions.

# Tables

BLASLAND, BOUCK & LEE, INC. engineers & scientists

#### GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS PARCEL 19-9-27

#### SUMMARY OF PCB DATA (ppm, dry weight)

| Sample ID         | Depth (feet) | Date Collected | Aroclor-1242          | Aroclor-1254        | Aroclor-1260          | Total PCBs   |
|-------------------|--------------|----------------|-----------------------|---------------------|-----------------------|--|
| PARCEL 19-9-27    |              |                |                       |                     |                       |  |
| Surface / Near-Su |              |                |                       |                     |                       |  |
| 19-9-27-SS-1      | 0 - 0.5      | 02/05/98       | ND(0.44) [ND(0.85)]   | ND(0.44) [ND(0.85)] | 1.9 [1.8]             | 1.9 [1.8]  |
|                   | 0.5 - 1      | 02/05/98       | ND(0.19)              | ND(0.19)            | 0.39                  | 0.39   |
| 19-9-27-SS-2      | 0 - 0.5      | 02/05/98       | ND(1.1)               | ND(1.1)             | 2.0                   | 2.0  |
|                   | 0.5 - 1      | 02/05/98       | ND(0.79)              | ND(0.79)            | 2.2                   | 2.2  |
| 19-9-27-SS-3      | 0 - 0,5      | 03/31/98       | ND(0.22)              | 0.52                | 2.5                   | 3.02   |
|                   | 0.5 - 1      | 03/31/98       | ND(0.19)              | 0.27                | 1.2                   | 1.47   |
| 19-9-27-SS-4      | 0 - 0.5      | 03/31/98       | ND(0.20)              | 0.26                | 0.92                  | 1.18   |
|                   | 0.5 - 1      | 03/31/98       | ND(0.20)              | 0.45                | 1.3                   | 1.75   |
| 19-9-27-SS-5      | 0 - 0.5      | 03/31/98       | ND(0.21)              | ND(0.21)            | 0.45                  | 0.45   |
|                   | 0.5 - 1      | 03/31/98       | ND(0.20)              | 8.2                 | ND(2.0)               | 8.2  |
| 19-9-27-SS-6      | 0 - 0.5      | 03/31/98       | ND(4.0)               | 29                  | 57                    | 86   |
|                   | 0.5 - 1      | 03/31/98       | ND(2.0)               | ND(2.0)             | 31                    | 31   |
| 19-9-27-SS-7      | 0 - 0.5      | 03/31/98       | ND(21)                | ND(21)              | 170                   | 170  |
|                   | 0.5 - 1      | 03/31/98       | ND(40)                | ND(40)              | 230                   | 230  |
| 19-9-27-SS-14     | 0 - 0.5      | 05/01/98       | ND(0.21)              | ND(0.21)            | 1.3                   | 1,3  |
|                   | 0.5 - 1      | 05/01/98       | ND(0.20)              | ND(0.20)            | 1.2                   | 1.2  |
| 19-9-27-SS-15     | 0 - 0.5      | 05/01/98       | ND(0.038)             | 0.35                | 0.37                  | 0.72   |
|                   | 0.5 - 1      | 05/01/98       | ND(0.038)             | ND(0.038)           | ND(0.038)             | ND(0.038)  |
| 19-9-27-SS-16     | 0 - 0.5      | 05/01/98       | ND(0.082)             | ND(0.082)           | 0.84                  | 0.84   |
|                   | 0.5 - 1      | 05/01/98       | ND(0.038)             | ND(0.038)           | 0.41                  | 0.41   |
| Soil Boring Sampl | es           |                |                       |                     | *                     | alarra and a state of the state |
| 19-9-27-SB-1      | 0 - 0.5      | 02/05/98       | ND(1.3)               | ND(1.3)             | 3.3                   | 3.3  |
|                   | 0.5 - 1      | 02/05/98       | ND(2.2)               | ND(2.2)             | 3.5                   | 3.5  |
|                   | 1-2          | 02/05/98       | ND(4.5)               | 13                  | ND(4.5)               | 13   |
|                   | 2 - 4        | 02/05/98       | ND(4.2)               | ND(4.2)             | 9.0                   | 9.0  |
|                   | 4 - 6        | 02/05/98       | ND(26)                | 47                  | ND(26)                | 47   |
|                   | 6-8          | 02/05/98       | ND(1.0)               | 3.2                 | ND(1.0)               | 3.2  |
| 9-9-27-SB-2       | 0 - 0,5      | 03/31/98       | ND(0.29)              | 1.6                 | 5.0                   | 6,6  |
|                   | 0.5 - 1      | 03/31/98       | ND(0.27)              | 0.56                | 1.1                   | 1.66   |
|                   | 1-2          | 03/31/98       | ND(0.24)              | 0.28                | 0.61                  | 0.89   |
|                   | 2-4          | 03/31/98       | ND(3.0)               | 7.3                 | 13                    | 20.3   |
|                   | 4 - 6        | 03/31/98       | 32                    | ND(3.4)             | 39                    | 71   |
|                   | 6-8          | 03/31/98       | 16                    | ND(2.8)             | 25                    | 41   |
|                   | 8 - 10       | 03/31/98       | ND(24)                | ND(24)              | 140                   | 140  |
|                   | 10 - 12      | 03/31/98       | 0.74                  | ND(0.060)           | 0.88                  |  |
| 9-9-27-SB-3       | 0 - 0.5      | 04/01/98       | ND(0.23)              | ND(0.23)            | 1.7                   | 1.62   |
| 002/000           | 0.5 - 1      | 04/01/98       | ND(0.020)             | 1                   |                       | 1.7  |
|                   | 1-2          | 04/01/98       | , ,                   | ND(0.020)           | 1.5                   | 1.5  |
|                   | 2-4          | 04/01/98       | ND(0.018)             | 0.086               | 0.15                  | 0.236  |
|                   | 4-6          | 04/01/98       | ND(0.022)             | ND(0.022)           | 0.080                 | 0.080  |
|                   | 6-8          | 04/01/98       | ND(0.021)             | ND(0.021)           | ND(0.021)             | ND(0.021)  |
| 9-9-27-SB-4       | 1-2          | *****          | ND(0.38)              | 0.031               | ND(0.019)             | 0.031  |
| J-J-27-00-4       | 2-4          | 04/01/98       | ND(0.19)              | 1.0<br>ND(0.00)     | 1.2                   | 2.2  |
|                   | 2-4<br>4-6   | 04/01/98       | ND(0.20)              | ND(0.20)            | 0.54                  | 0.54   |
|                   | 1 1          | 04/01/98       | ND(0.023) [ND(0.023)] | ND(0.023) [0.42]    | ND(0.023) [ND(0.023)] | ND(0.023) [0.42  |
| 9-9-27-SB-5       | 6-8          | 04/01/98       | ND(0.021)             | ND(0.021)           | ND(0.021)             | ND(0.021)  |
|                   | 0-0.5        | 04/01/98       | ND(2.2)               | ND(2.2)             | 6.7                   | 6.7  |
|                   | 0.5 - 1      | 04/01/98       | ND(0.19)              | 0.87                | 2.3                   | 3.17   |
|                   | 1-2          | 04/01/98       | ND(0.20)              | 1.1                 | 2.3                   | 3.4  |
|                   | 2-4          | 04/01/98       | ND(0.19)              | 0.54                | 0.81                  | 1.35   |
|                   | 4-6          | 04/01/98       | ND(0.021) [ND(0.020)] | ND(0.021) [0.061]   | ND(0.021) [ND(0.020)] | ND(0.021) [0.061   |
|                   | 6-8          | 04/01/98       | ND(0.20)              | 1.1                 | ND(0.20)              | 1.1  |
|                   | 8 - 10       | 04/01/98       | ND(0.021)             | 0.021               | ND(0.021)             | 0.021  |
| 9-9-27-SB-6       | 1 - 2        | 05/01/98       | ND(3.7)               | 12                  | 13                    | 25   |
|                   | 2 - 4        | 05/01/98       | ND(0.037) [ND(0.038)] | 0.16 [0.19]         | 0.21 [0.25]           | 0.37 [0.44]  |
|                   | 4 - 6        | 05/01/98       | ND(0.037)             | ND(0.037)           | ND(0.037)             | ND(0.037)  |
|                   | 6-8          | 05/01/98       | ND(0.035)             | ND(0.035)           | ND(0.035)             | ND(0.035)  |
|                   | 8 - 10       | 05/01/98       | ND(0.038)             | ND(0.038)           | ND(0.038)             | ND(0.038)  |

#### Notes

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to Quanterra, Inc. for analysis of PCBs.

2) ND - Analyte was not detected. The value in parentheses is the associated detection limit.

3) Duplicate results are presented in brackets.

#### GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS PARCEL 19-9-28

#### SUMMARY OF PCB DATA (ppm, dry weight)

| Sample ID   | Depth (feet)  | Date Collected | Aroclor-1242         | Aroclor-1254                          | Aroclor-1260          | Total PCBs   |
|---|---------------|----------------|----------------------|---------------------------------------|-----------------------|--------------|
| PARCEL 19-9-  |               |                | · · · · · ·          | · · · · · · · · · · · · · · · · · · · |                       |              |
|   | -Surface Samp | les            |                      |                                       |                       |              |
| 19-9-28-SS-1  | 0 - 0.5       | 11/26/97       | ND(0.20)             | ND(0.20)                              | 0.34                  | 0.34         |
|   | 0.5 - 1       | 11/26/97       | ND(0.40)             | ND(0.40)                              | 0.78                  | 0.78         |
| 19-9-28-SS-2  | 0 - 0.5       | 11/26/97       | ND(0.18)             | ND(0.18)                              | 0.58                  | 0.58         |
|   | 0.5 - 1       | 11/26/97       | ND(0.18)             | ND(0.18)                              | 0.45                  | 0.45         |
| 19-9-28-SS-3  | 0 - 0.5       | 11/26/97       | ND(0.88)             | ND(0.88)                              | 1.9                   | 1.9          |
|   | 0.5 - 1       | 11/26/97       | ND(0.81)             | ND(0.81)                              | 1.6                   | 1.6          |
| 9-9-28-SS-4   | 0 - 0.5       | 11/26/97       | ND(0.42)             | ND(0.42)                              | 0.70                  | 0.70         |
|   | 0.5 - 1       | 11/26/97       | ND(0.82)             | ND(0.82)                              | 1.2                   | 1.2          |
| 9-9-28-SS-5   | 0 - 0.5       | 11/26/97       | ND(0.037)            | 0.071 [0.18]                          | ND(0.037) [ND(0.037)] | 0.071 [0.18] |
|   | 0.5 - 1       | 11/26/97       | ND(0.073)            | 0.16                                  | ND(0.073)             | 0.16         |
| 9-9-28-SS-6   | 0 - 0.5       | 11/26/97       | ND(0.41)             | ND(0.41)                              | 0.51                  | 0.51         |
|   | 0.5 - 1       | 11/26/97       | ND(0.26)             | ND(0.26)                              | 0.43                  | 0.43         |
| 9-9-28-SS-7   | 0 - 0.5       | 11/26/97       | ND(0.80)             | ND(0.80)                              | 0.88                  | 0.88         |
|   | 0.5 - 1       | 11/26/97       | ND(0.39)             | ND(0.39)                              | 0.66                  | 0.66         |
| 9-9-28-SS-8   | 0 - 0.5       | 02/05/98       | ND(0.47)             | ND(0.47)                              | 1.5                   | 1.5          |
|   | 0.5 - 1       | 02/05/98       | ND(0.79)             | ND(0.79)                              | 4.5                   | 4.5          |
| 9-9-28-SS-9   | 0 - 0.5       | 03/31/98       | ND(2000)             | 13000                                 | ND(2000)              | 13000        |
|   | 0.5 - 1       | 03/31/98       | ND(1900)             | 6300                                  | ND(1900)              | 6300         |
| 9-9-28-SS-10  | 0 - 0.5       | 04/10/98       | ND(0.032)            | 0.091                                 | 0.15                  | 0.241        |
|   | 0.5 - 1       | 04/10/98       | ND(0.030)            | 0.12                                  | 0.12                  | 0.24         |
| 9-9-28-SS-11  | 0 - 0.5       | 04/10/98       | ND(0.018)            | 0.40                                  | 0.33                  | 0.73         |
|   | 0.5 - 1       | 04/10/98       | ND(0.022)            | 0.064                                 | 0.071                 | 0.135        |
| 9-9-28-SS-12  | 0 - 0.5       | 04/10/98       | ND(0.39)             | 1.9                                   | 1.1                   | 3.0          |
|   | 0.5 - 1       | 04/10/98       | ND(0.21)             | ND(0.21)                              | 0.74                  | 0.74         |
| 9-9-28-SS-13  | 0 - 0.5       | 04/10/98       | ND(0.21)             | ND(0.21)                              | 0.74                  | 0.74         |
|   | 0.5 - 1       | 04/10/98       | ND(0.042) [ND(0.20)] | 0.13 [ND(0.20)]                       | 0.22 [0.43]           | 0.35 [0.43]  |
| Soil Boring Sa  | mples         |                |                      | <u>,</u> /                            |                       | 0.00 [0.10]  |
| 9-9-28-SB-1   | 0 - 0.5       | 12/01/97       | ND(0.076)            | ND(0.076)                             | 0.25                  | 0.25         |
|   | 0.5 - 1       | 12/01/97       | ND(0.19)             | ND(0.19)                              | 0.52                  | 0.52         |
|   | 1 - 2         | 12/01/97       | ND(0.039)            | ND(0.039)                             | 0.25                  | 0.25         |
|   | 2 - 4         | 12/01/97       | ND(0.052)            | ND(0.052)                             | 0.094                 | 0.094        |
|   | 4 - 6         | 12/01/97       | ND(0.98)             | ND(0.98)                              | 5.6                   | 5.6          |
|   | 6-8           | 12/01/97       | ND(13)               | 55                                    | ND(13)                | 55           |
| 9-9-28-SB-2   | 0 - 0.5       | 12/01/97       | ND(0.41)             | ND(0.41)                              | 2.1                   | 2.1          |
| A vouried dama  | 0.5 - 1       | 12/01/97       | ND(0.39)             | ND(0.39)                              | 2.4                   | 2.4          |
|   | 1 - 2         | 12/01/97       | ND(0.077)            | ND(0.077)                             | 0.40                  | 0.40         |
| ALL AND A DESCRIPTION OF A | 2 - 4         | 12/01/97       | ND(0.038)            | ND(0.038)                             | 0.23                  | 0.23         |
|   | 4 - 6         | 12/01/97       | ND(0.045)            | ND(0.045)                             | 0.066                 | 0.066        |
|   | 6-8           | 12/01/97       |                      | ND(0.045) [ND(0.043)]                 | 0.083 [0.20]          | 0.083 [0.20] |
|   | 8 - 10        | 12/01/97       | ND(0.055)            | ND(0.055)                             | ND(0.055)             | ND(0.055)    |
|   | 10 - 12       | 12/01/97       | ND(0.058)            | ND(0.058)                             | ND(0.058)             | ND(0.058)    |
|   | 12 - 14       | 12/01/97       | ND(0.079)            | ND(0.079)                             | ND(0.079)             | ND(0.079)    |
|   | 14 - 16       | 12/01/97       | ND(0.061)            | ND(0.061)                             | ND(0.061)             | ND(0.061)    |

See notes on page 2.

#### GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS PARCEL 19-9-28

# SUMMARY OF PCB DATA (ppm, dry weight)

| Sample ID    | Depth (feet) | Date Collected | Aroclor-1242          | Aroclor-1254          | Aroclor-1260          | Total PCBs            |
|--------------|--------------|----------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 19-9-28-SB-3 | 0 - 0.5      | 12/01/97       | ND(0.44)              | 2.0                   | ND(0.44)              | 2.0                   |
|              | 0.5 - 1      | 12/01/97       | ND(0.036)             | ND(0.036)             | 0.18                  | 0.18                  |
|              | 1 - 2        | 12/01/97       | ND(0.036)             | ND(0.036)             | ND(0.036)             | ND(0.036)             |
|              | 2 - 4        | 12/01/97       | ND(0.038)             | ND(0.038)             | ND(0.038)             | ND(0.038)             |
|              | 4 - 6        | 12/01/97       | ND(0.042) [ND(0.042)] | ND(0.042) [ND(0.042)] | ND(0.042) [ND(0.042)] | ND(0.042) [ND(0.042)] |
|              | 6 - 8        | 12/01/97       | ND(0.039)             | ND(0.039)             | ND(0.039)             | ND(0.039)             |
|              | 8 - 10       | 12/01/97       | ND(0.040)             | ND(0.040)             | ND(0.040)             | ND(0.040)             |
| 19-9-28-SB-4 | 1 - 2        | 02/05/98       | ND(0.38)              | ND(0.38)              | 0.98                  | 0.98                  |
| 4            | 2 - 4        | 02/05/98       | ND(0.38)              | ND(0.38)              | 1.6                   | 1.6                   |
|              | 4 - 6        | 02/05/98       | ND(0.091)             | ND(0.091)             | 0.17                  | 0.17                  |
|              | 6 - 8        | 02/05/98       | ND(0.043)             | 0.11                  | ND(0.043)             | 0.11                  |
| 19-9-28-SB-5 | 1 - 2        | 02/05/98       | ND(0.038)             | ND(0.038)             | 0.17                  | 0.17                  |
|              | 2 - 4        | 02/05/98       | ND(0.079) [ND(0.20)]  | ND(0.079) [ND(0.20)]  | 0.41 [0.54]           | 0.41 [0.54]           |
|              | 4 - 6        | 02/05/98       | ND(0.86)              | ND(0.86)              | 2.3                   | 2.3                   |
|              | 6 - 8        | 02/05/98       | ND(4.7)               | ND(4.7)               | 19                    | 19                    |
|              | 8 - 10       | 02/05/98       | ND(0.89)              | ND(0.89)              | 1.9                   | 1.9                   |
|              | 10 - 12      | 02/05/98       | ND(0.076)             | ND(0.076)             | ND(0.076)             | ND(0.076)             |
|              | 12 - 14      | 02/05/98       | ND(0.11)              | ND(0.11)              | 0.57                  | 0.57                  |
|              | 14 - 16      | 02/05/98       | ND(0.036)             | ND(0.036)             | ND(0.036)             | ND(0.036)             |
| 19-9-28-SB-6 | 1 - 2        | 03/31/98       | ND(0.38)              | 4.3                   | 4.6                   | 8.9                   |
| a second     | 2 - 4        | 03/31/98       | ND(0.021)             | ND(0.021)             | ND(0.021)             | ND(0.021)             |
|              | 4 - 6        | 03/31/98       | ND(0.020)             | ND(0.020)             | ND(0.020)             | ND(0.020)             |
|              | 6 - 8        | 03/31/98       | ND(0.020)             | ND(0.020)             | ND(0.020)             | ND(0.020)             |
| 19-9-28-SB-7 | 1 - 2        | 05/01/98       | ND(0.035)             | 0.19                  | 0.22                  | 0.41                  |
|              | 2 - 4        | 05/01/98       | ND(0.037) [ND(0.038)] | ND(0.037) [ND(0.038)] | ND(0.037) [ND(0.038)] | ND(0.037) [ND(0.038)] |
| -            | 4 - 6        | 05/01/98       | ND(0.038)             | ND(0.038)             | ND(0.038)             | ND(0.038)             |
|              | 6 - 8        | 05/01/98       | ND(0.036)             | ND(0.036)             | ND(0.036)             | ND(0.036)             |
|              | 8 - 10       | 05/01/98       | ND(0.042)             | ND(0.042)             | ND(0.042)             | ND(0.042)             |

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to Quanterra, Inc. for analysis of PCBs.

2) ND - Analyte was not detected. The value in parentheses is the associated detection limit.

3) Duplicate results are presented in brackets.

### GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS PARCELS 19-9-27, 19-9-28

# SUMMARY OF OFF-SITE TRANSPORT: TSCA SOIL LOADS, WEIGHTS, AND DESTINATION

| Parcel No. | Manifest No. | Date     | Destination         | Tons   |
|------------|--------------|----------|---------------------|--------|
| 19-9-27    | MAK021315    | 05/14/98 | Temporary Stockpile | 17.58  |
| 19-9-27    | MAK021317    | 05/14/98 | Temporary Stockpile | 18.98  |
| 19-9-27    | MAK021318    | 05/14/98 | Temporary Stockpile | 17.85  |
| 19-9-27    | MAK021319    | 05/14/98 | Temporary Stockpile | 21.05  |
| 19-9-27    | MAK021322    | 05/15/98 | Temporary Stockpile | 16.52  |
| 19-9-27    | MAK020402    | 05/15/98 | Temporary Stockpile | 21.34  |
| 19-9-27    | MAK020404    | 05/15/98 | Temporary Stockpile | 0.61   |
| 19-9-27    | MAK020405    | 05/15/98 | Temporary Stockpile | 3.43   |
| 19-9-27    | MAK021321    | 05/15/98 | Temporary Stockpile | 19.32  |
| 19-9-27    | MAK021320    | 05/15/98 | Temporary Stockpile | 19.40  |
| 19-9-27    | MAK020401    | 05/15/98 | Temporary Stockpile | 18.20  |
| 19-9-27    | MAK021324    | 05/15/98 | Temporary Stockpile | 19.71  |
| 19-9-27    | MAK021323    | 05/15/98 | Temporary Stockpile | 17.72  |
| 19-9-27    | MAK020406    | 05/18/98 | Temporary Stockpile | 2.87   |
|            |              |          | Total Tons:         | 214.58 |

Notes:

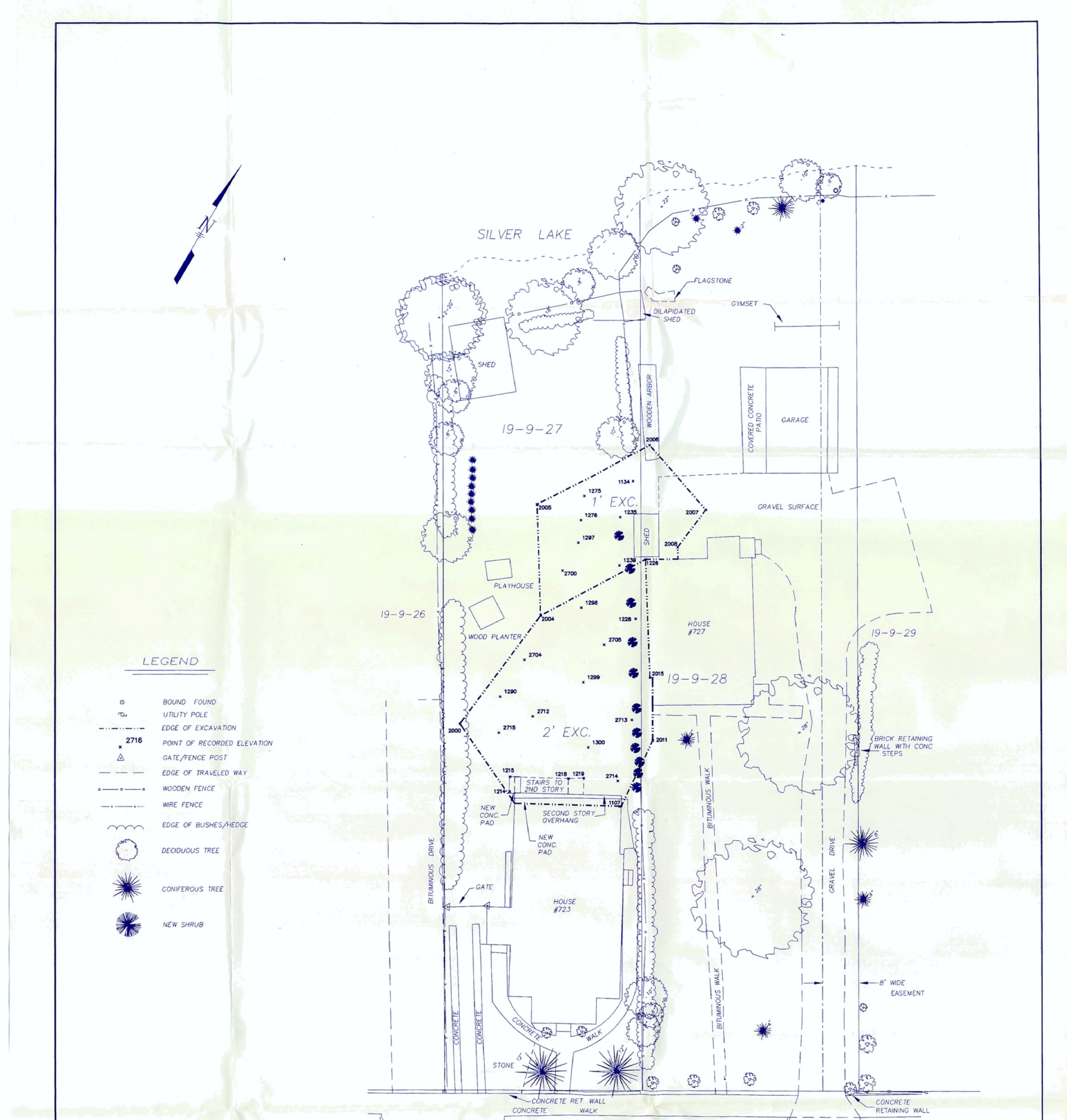
1) Temporary Stockpile = Area within GE facility adjacent to building 33X.

# Figures

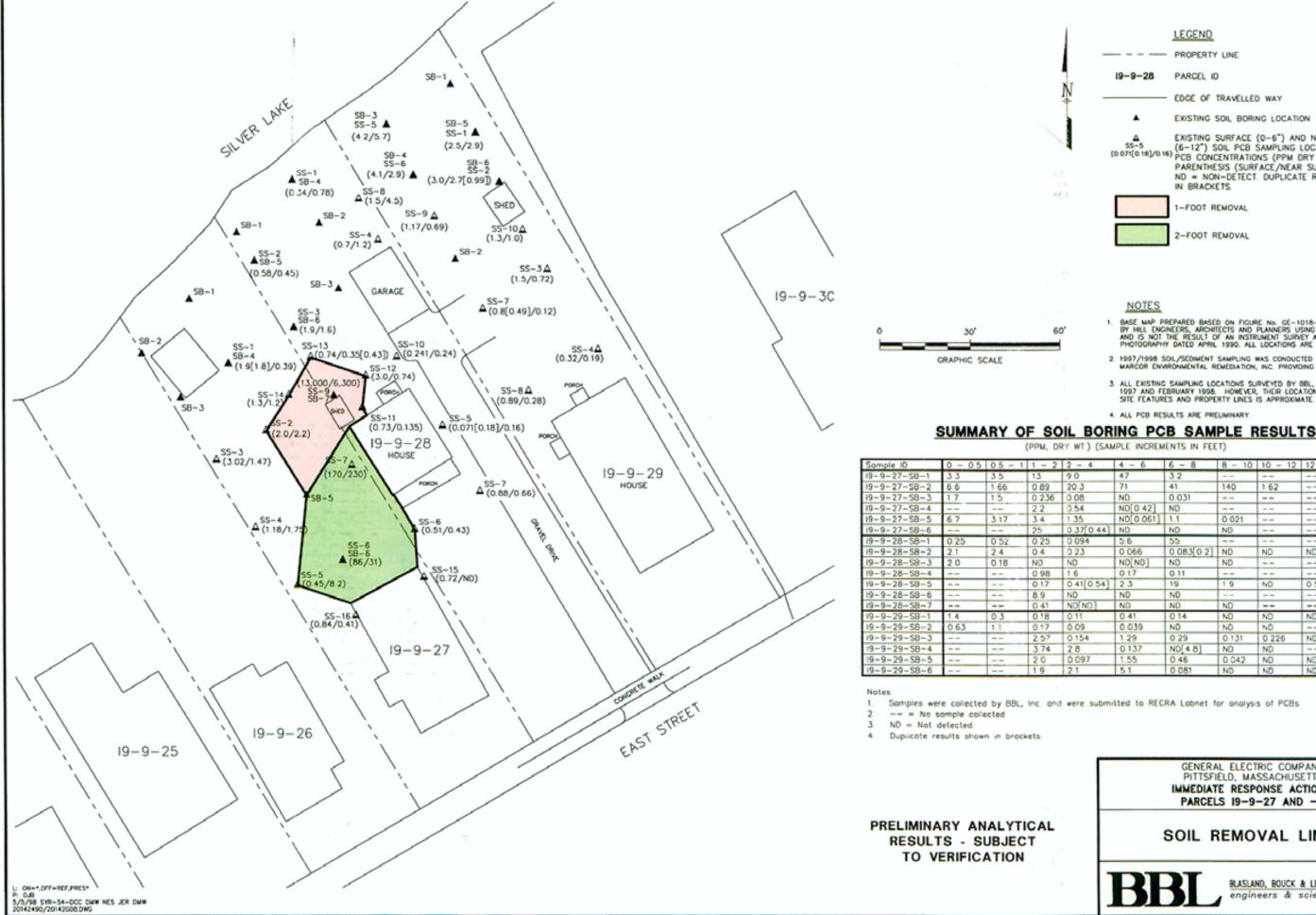
BLASLAND, BOUCK & LEE, INC.

All and a second second

engineers & scientists



| ORIGINAL EXCAV.<br>DEPTH FINAL<br>PT # ELEV. ELEV. (FT) ELEV.  | GRANITE CURB<br>EAST STREET   |
|--|---|
| 1         FOOT EXCAVATION           1134         985.0         983.9         1.1         984.8           1226         985.0         983.9         1.1         985.1           1235         984.7         983.3         1.4         984.6           1239         984.8         983.8         1.0         984.9           1275         984.7         983.5         1.2         984.6           1276         984.7         983.3         1.4         984.7           1297         984.8         983.3         1.5         984.7           2004         984.8         983.5         1.0         984.9           2005         984.5         983.5         1.0         984.4           2006         985.2         984.1         1.4         985.4           2007         985.5         984.1         1.4         985.4           2008         985.4         984.4         1.0         985.4           2008         985.4         984.3         2.0         986.4           2109         986.2         984.1         2.0         986.4           1214         986.3         984.3         2.0         986.4 | NOTES:<br>1. HORIZONTAL AND VERTICAL CONTROL SUPPLIED BY BLASLAND, BOUCK &<br>LEE.<br>2. AREAS OF REMEDIATION WERE SUPPLIED FROM BLASLAND, BOUCK & LEE<br>3. STARS SHOWN ON THEIR PLAN TITLED SOLR REMOVAL<br>LIMITS, PARCELS 19–9–27 AND 02. DRAWING NO. 20142002.000G.<br>3. SEE ALSO PLANS NUMBERED CETO18–33–1 AND GETOT8–34–1, PREPARED<br>BY HILL ENGINEERS. ARCHITECTS, AND PLANNERS INC.<br>4. THIS SITE PLAN DEPICTS AS BUILT CONDITIONS ON 6–11–98.   |
| 1298       984.7       982.3       2.4       984.9         1299       985.4       983.2       2.2       985.4         1300       985.9       983.9       2.0       986.1         2000       985.6       983.5       2.1       985.2         2004       984.8       982.8       2.0       984.9         2011       986.7       984.6       2.1       986.9         2015       985.4       983.2       2.2       985.4         2704       985.3       982.9       2.4       985.1         2705       985.0       983.0       2.0       985.1         2712       985.5       983.4       2.1       985.6         2713       986.1       984.1       2.0       986.1         2714       986.4       984.4       2.0       986.6         2715       985.5       983.4       2.1       985.6   | GENERAL ELECTRIC COMPANY         PITTSFIELD       723 & 727 EAST ST.         MASSACHUSETTS         OWF orchitects<br>bolton. MA 01226<br>(413) 684-0925         Street<br>bolton. MA 01226         Street<br>bolton. MA 01226         Street bolton. MA 01226 |



|                                 | LEGEND  |
|---------------------------------|---|
|                                 | PROPERTY LINE   |
| 19-9-28                         | PARCEL ID   |
|                                 | EDGE OF TRAVELLED WAY   |
|                                 | EXISTING SOIL BORING LOCATION   |
| ▲<br>55-5<br>(0.071[0.18]/0.16) | EXISTING SURFACE (0-6") AND NEAR-SURFACE<br>(6-12") SOIL PCB SAMPLING LOCATION. TOTAL<br>PCB CONCENTRATIONS (PPM DRY WT.) SHOWN IN<br>PARENTHESIS (SURFACE/NEAR SURFACE).<br>ND = NON-DETECT. DUPLICATE RESULTS SHOWN<br>IN BRACKETS. |
|                                 | 1-FOOT REMOVAL  |
| No.                             | 2-FOOT REMOVAL  |

- BASE MAP PREPARED BASED ON FIGURE No. GE-1018-SKT-SS (10/13/97) BY HEL CNONEGRS, ARCHITECTS AND PLANNERS USING AVAILABLE DATA AND IS NOT THE RESULT OF AN INSTRUMENT SURVEY AND FROM AERIAL PHOTOGRAPHY DATED APRIL 1990. ALL LOCATIONS ARE APPROXIMATE.
- 2. 1997/1998 SOIL/SEDIMENT SAMPLING WAS CONDUCTED BY BBL, INC., WITH MARCOR ENVIRONMENTAL REMEDIATION, INC. PROVIDING DRILLING SERVICES.
- ALL EXISTING SAMPLING LOCATIONS SURVEYED BY BBL, INC. IN NOVEMBER 1997 AND FEBRUARY 1998. HOWEVER, THEIR LOCATIONS REFERENCED TO SITE FEATURES AND PROPERTY LINES IS APPROXIMATE.
- 4. ALL PCB RESULTS ARE PRELIMINARY

|        | the second se |        |         |         |         |
|--------|---|--------|---------|---------|---------|
| 4 - 6  | 6 - 8   | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 |
| 47     | 32  |        |         |         |         |
| 71     | 41  | 140    | 1.62    |         |         |
| ND     | 0.031   |        |         |         |         |
| ND[0.4 | 2] ND   |        |         |         |         |
| ND[0.0 | 61] 1.1   | 0.021  |         |         |         |
| ND     | ND  | ND     |         |         |         |
| 5.6    | 55  |        |         |         |         |
| 0.066  | 0.083[0.2   | ] ND   | ND      | ND      | ND      |
| ND[ND  | ] ND  | ND     |         |         |         |
| 0.17   | 0.11  |        |         |         |         |
| 2.3    | 19  | 1.9    | ND      | 0.57    | ND      |
| ND     | ND  |        |         |         |         |
| ND     | ND  | ND     |         |         |         |
| 0.41   | 0.14  | ND     | ND      | ND      | ND      |
| 0.039  | ND  | ND     | ND      |         |         |
| 1.29   | 0.29  | 0.131  | 0.226   | ND      | ND      |
| 0.137  | ND[4.8]   | ND     | ND      |         |         |
| 1.55   | 0.46  | 0.042  | ND      | ND[ND]  | ND      |
| 5.1    | 0.081   | ND     | ND      | ND      |         |

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS IMMEDIATE RESPONSE ACTION -PARCELS 19-9-27 AND -28

## SOIL REMOVAL LIMITS

BLASLAND, BOUCK & LEE, INC. engineers & scientists

FIGURE

# Attachment A

BLASLAND, BOUCK & LEE, INC. engineers & scientists

> Release Notification & Notification Retraction Form (BWSC-103)

| Massachus  | etts Depa                             | artment of                          | Environm   | ental Protect                             | ion                            | BWSC-103   |
|--|---------------------------------------|-------------------------------------|--|---|--------------------------------|--|
| Bureau of V  | Vaste Site                            | Cleanup                             | :  |   | ;                              | Reiease Tracking Number  |
| RELEASE  | OTIFICA                               | TION & NO                           | OTIFICATI  | ON RETRAC                                 | TION                           | an wind an performance of a second se |
| DEP FORM Pursu   | ant to 310 CM                         | VR 40.0335 ar                       | nd 310 CMR 4                                     | 0.0371 (Subpart C                         | )                              | <u> </u>   |
| A. RELEASE OR THREAT OF REL  | EASE LOCA                             | ATION:                              |  |   |                                |  |
| 1  |                                       |                                     | Locat  | ion Aic                                   | -27                            |  |
| City/Town: <u>Pittsfield</u>   |                                       |                                     | ZIP C  | ode: 0120                                 | 1                              |  |
| B. THIS FORM IS BEING USED TO  | (check one)                           | )                                   |  |   | _                              |  |
| Submit a Release Notification (c   | omplete all sect                      | lions of this form                  | •  | . ·                                       | ••                             | •  |
| Submit a Retraction of a Previou form). You MUST attach the supporti                               | sly Reported                          | I Notification<br>on required by 31 | of a Release or 1<br>10 CMR <sup>-</sup> 40.0335 | Threat of Release (co                     | plete Sectio                   | ons A. B. É. F and G of this   |
| C. INFORMATION DESCRIBING T  | HE RELEASE                            | OR THREAT                           | OF RELEAS  | E (TOR):                                  |                                |  |
| Date and time you obtained knowledge of th   |                                       |                                     |  |   | S                              | pecify. X AM PM  |
| The date you obtained knowledge is alw   |                                       |                                     |  |   |                                |  |
| IF KNOWN, record date and time release or  |                                       |                                     |  |   |                                |  |
| T Check here if you previously provided a  |                                       |                                     |  |   | -                              |  |
| Provide date and time of Oral Notificati   |                                       |                                     | •  |   |                                | ·····  |
| •  |                                       |                                     |  |   |                                |  |
| Check all Notification Thresholds that apply   | to the Release                        | or Threat of Rele                   | ase: (for mo                                     | ore information see 3                     | 0 CMR 40.0                     | 310 - 40.0315)   |
| 2 HOUR REPORTING CONDITIONS  | 72 HOUR F                             | REPORTING CC                        | NDITIONS   | 120 DAY REPORT                            | NG CONDI                       | TIONS  |
| Sudden Release   |                                       | rface Non-Aquec<br>(NAPL) Equal to  |  | Release of Hat<br>Groundwater E           |                                | rial(s) to Sérior  |
| Threat of Sudden Release   | 1/2 Inc                               | sh.                                 |  | Concentration(                            |                                | 2  |
| Oil Sheen on Surface Water<br>Poses Imminent Hazard  | Under<br>Release                      | ground Storage T<br>se              | fank (UST)                                       | Release of Oil<br>Concentration(<br>Yards | to Soil Excee<br>s) and Affect | ding Reportable<br>ing More than 2 Cubic   |
| Could Pose Imminent Hazard   | Threat                                | of UST Release                      |  |   | to Groundwa                    | ter Exceeding Reportable   |
| Release Detected in Private Well   |                                       | e to Groundwate                     | r near   | Concentration(                            | s) .                           | ter Exocoding Reportable   |
| Release to Storm Drain   |                                       | Supply<br>se to Groundwate          |  | Subsurface No                             | n-Aqueous f                    | Phase Liquid (NAPL)<br>Inch and Less than 1/2  |
| Sanitary Sewer Release<br>(Imminent Hazard Only)   |                                       | l or Residence                      |  | Inch                                      | ater than 170                  | inch and Less than 1/2   |
| List below the Oils or Hazardous Materials th  | of over ad the 's                     | Demonstrative Original              | · · · · · · · · · · · · · · · · · · ·            | · ·                                       |                                |  |
| List below the Oils or Hazardous Materials the<br>If necessary, attach a list of additional Oil an | d Hazardous M                         | aterial substance                   | centration or Rep<br>is subject to repo          | ortable Quantity by th<br>rting.          | e greatest ar                  | nount,   |
| Name and Quantities of Oils (O) and Hazard   | lous Materials (                      | HM) Released:                       |  |   |                                |  |
| O or HM Released   | о нм                                  | CAS #                               | Amount c   | or , Units                                |                                | ortable Concentrations<br>ceeded, if Applicable  |
|  | (check one)                           | (if known)                          | Concentrat                                       |   | (RCS-1, F                      | CS-2. RCGW-1. RCGW-2)  |
| PCB  | - <u> </u>                            |                                     | <u>· · 170</u>                                   | PPM                                       |                                |  |
|  | · · · · · · · · · · · · · · · · · · · |                                     |  |   |                                |  |
|  |                                       |                                     |  |   |                                |  |
| D. ADDITIONAL INVOLVED PARTI   | ES:                                   |                                     |  |   |                                |  |
| Check here if attaching names and add submitting this Release Notification (red                    | resses of owne<br>quired).            | rs of properties a                  | iffected by the Re                               | elease or Threat of R                     | elease, othur                  | than an owner who is   |
| Check here if attaching Licensed Site P  | rofessional (LS                       | P) name and add                     | dress (optional)                                 |   |                                |  |
| You may writ   | e in names an                         | id addresses on                     | the bottom of i                                  | the second page of                        | this form.                     |  |
| Revised 3/1/95   |                                       | Supersedes F                        | Orm BIAISE OF                                    | no  |                                | - · · · ·  |
|  |                                       |                                     | er This Form                                     | 13  |                                | Page 1 of 3  |

and a second

| l.   | Bureau of Waste                    | Department of<br>Site Cleanup                         | Environmental Pro   | otection                                  | BWSC-*                                |
|--|------------------------------------|---|---|---|---------------------------------------|
| DEP  | RELEASE NOTIF                      | ICATION & NO  | TIFICATION RETR   | ACTION                                    |                                       |
| E. PERSON REQU   |                                    | 10 CMR 40.0335 ar                                     | nd 310 CMR 40.0371 (Sut   | part C)                                   | If assigned by DEF                    |
|  |                                    |   |   |   |                                       |
| Name of Contact:   | Richard W. Catoo                   | Company - Co  | rporate Environme   | <u>ental Progra</u>                       | ms                                    |
| Street: 100 Mood   | land w. Gales                      | s   | Title Remediat  | ion Project                               | Manager                               |
|  | ilawn Avenue                       |   | 9 dame  |   | · • .                                 |
| Telester (12 (   | .eld                               |   | StateMA   | ZIP Code0                                 | 1201                                  |
| Telephone: 413 4   | 94-2176                            | Ext.:   | FAX: (optional)   |   |                                       |
| F. RELATIONSHIP  | OF PERSON REQUIRED                 | D TO NOTIFY TO R                                      | ELEASE OR THREAT O  | E RELEASE.                                | (abool: ana)                          |
| RP or PRP Spec   | oify: 🗋 Owner 🎗 Oper               | rator Generator                                       | Transporter Other RP c  | r PRP:                                    |                                       |
| Fiduciary, Secured   | Lender or Municipality with E      | xempt Status (as define                               | d by M.G.L. c. 21E. s. 2)   |   |                                       |
| Agency or Public U   | Itility on a Right of Way (as de   | fined by M G H c 21E                                  | s 5(i))   |   | •                                     |
| Any Person Otherwi   | ise Required to Notify Spec        | cify Relationship:                                    | ······  |   | 4                                     |
| G. CERTIFICATION   | OF PERSON REQUIRE                  |   |   | · · · · · · · · · · · · · · · · · · ·     | · · · · · · · · · · · · · · · · · · · |
| n unose individuais imme   | Olately responsible for obtaining  | mathe information of                                  | ains and penalties of perjury (i<br>ocuments accompanying this<br>material information contained              | a on on mental form, (B) t                | hat, based on my inquir               |
| nowledge and belief, true<br>his submittal. I/the perso  | e, accurate and complete, and      | d (iii) that I am fully auth                          | orized to make this attestation   | in this submittal is, t                   | o the best of my                      |
| cossible lines and imprise   | onment, for willfally submitting   | as submittal is made an<br>g false, inaccurate, or in | orized to make this attestation<br>n/is aware that there are signif<br>complete information.                  | cant penalties, inclu                     | ding, but not limited to,             |
| A la Anna  | 111 bother                         | •   |   | ·   |                                       |
| (signature)  | NU Mues                            |   |   |   | •                                     |
| (Signalule)  | 1                                  | · · ·   | The Remediatio  | n Project M                               | anager                                |
|  | /                                  | · · ·   |   | •   |                                       |
| For:   | n or entity recorded in Section    | -<br>E)   |   | n Project M                               |                                       |
| For:(print name of person  |                                    |   | Date 4/14/98  | •   |                                       |
| For:(print name of person  | on providing certification, if dif | fferent from address rec                              | Date 4/14/98  | •   |                                       |
| For:   | on providing certification, if dif |   | Date 4/14/98  | •   |                                       |
| For:   | on providing certification, if dif | fferent from address rec                              | Date 4/14/98  | •   |                                       |
| For:   | on providing certification, if dif | fferent from address rec                              | Date 4/14/98<br>Forded in Section E:  | ZIP Code:                                 |                                       |
| For:   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| For:   | on providing certification, if dif | Ext.  | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:  | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:  | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:  | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:<br>(print name of person<br>inter address of the person<br>itreet:<br>ity/Town:<br>elephone:<br>YOU MUST CO<br>INCOM   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:<br>(print name of person<br>inter address of the person<br>itreet:<br>ity/Town:<br>elephone:<br>YOU MUST CO<br>INCOM   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:<br>(print name of person<br>inter address of the person<br>itreet:<br>ity/Town:<br>elephone:<br>YOU MUST CO<br>INCOM   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:                                 | · · · · · · · · · · · · · · · · · · · |
| or:<br>(print name of person<br>inter address of the person<br>itreet:<br>ity/Town:<br>elephone:<br>YOU MUST CO<br>INCOM   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR | · · · · · · · · · · · · · · · · · · · |
| or:<br>(print name of person<br>Enter address of the person<br>Street:<br>City/Town:<br>Pelephone:<br>YOU MUST CO<br>INCOM | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |
| or:<br>(print name of person<br>Enter address of the person<br>Street:<br>City/Town:<br>Pelephone:<br>YOU MUST CO<br>INCOM | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |
| For:   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |
| For:   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |
| For:   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |
| For:   | on providing certification, if dif | Ext.<br>NT SECTIONS OF<br>T AN INCOMPLETE             | Date 4/14/98<br>corded in Section E:<br>State<br>FAX: (optional)<br>THIS FORM OR DEP MA<br>FORM, YOU MAY BE F | ZIP Code:<br>Y RETURN THE<br>ENALIZED FOR |                                       |

.

|  | etts Department of Er<br>/aste Site Cleanup                                | nvironment                                | al Protection   | BWSC-103  |
|--|--|---|---|---|
|  |  | *   | ;   | Release Tracking Number                             |
|  | OTIFICATION & NOT  |   |   | 1 12281   |
| A. RELEASE OR THREAT OF REL  | ant to 310 CMR 40.0335 and 3   | 10 CMR 40.03                              | 71 (Subpart C)  | If assigned by DEP                                  |
|  | EASE LOCATION:   |   | . T0-0-28   |   |
|  |  |   |   |   |
|  | · · · · · · · · · · · · · · · · · · ·                                      |   |   | n an            |
| B. THIS FORM IS BEING USED TO  |  | •   |   |   |
| X Submit a Release Notification (c   | omplete all sections of this form).  |   |   |   |
| Submit a Retraction of a Previou form). You MUST attach the supporti                             | sly Reported Notification of a<br>ng documentation required by 310 C       | Release or Threa<br>MR 40.0335.           | t of Release (coplete Sec                               | tions A, B, E, F and G of this                      |
| C. INFORMATION DESCRIBING T  | HE RELEASE OR THREAT OF  | F RELEASE (T                              | OR):  |   |
| Date and time you obtained knowledge of th   | e Release or TOR. Date: 4/9/   |   | 4:30  | Specify AM X PM                                     |
| The date you obtained knowledge is alw   | ays required. The time you obtai   | ined knowledge i                          | is not required if reportir                             | ig only 120 Day Conditions.                         |
| IF KNOWN, record date and time release o   | TOR occurred. Date:  | Time                                      | · · ·   | Specify: AM PM                                      |
| Check here if you previously provided  | an Oral Notification to DEP (2 Hour a                                      | and 72 Hour Repo                          | rting Conditions only).                                 | ····  |
| Provide date and time of Oral Notificat  |  |   |   | Specify AM X PM                                     |
| Check all Notification Thresholds that apply   |  |   |   |   |
| 2 HOUR REPORTING CONDITIONS  |  |   | formation see 310 CMR 40                                | · •   |
|  | 72 HOUR REPORTING COND   |   |   |   |
| Sudden Release   | Subsurface Non-Aqueous I<br>Liquid (NAPL) Equal to or (                    |   | Release of Hazardous M<br>Groundwater Exceeding         |   |
| Threat of Sudden Release   | 1/2 Inch,  | (1)(7)                                    | Concentration(s)  | 2   |
| Oil Sheen on Surface Water   | Underground Storage Tank<br>Release  | (USI) —                                   | Release of Oil to Soil Exc<br>Concentration(s) and Affe |   |
| Poses Imminent Hazard  | Threat of UST Release  |   | Yards   | • • •   |
| Could Pose Imminent Hazard   | Release to Groundwater ne  |   | Release of Oil to Ground<br>Concentration(s)            | water Exceeding Reportable                          |
| Release Detected in Private Well   | Water Supply   | :di                                       | Subsurface Non-Aqueou                                   | C Phase Liquid (NADL)                               |
| Release to Storm Drain   | Release to Groundwater ne  | ar  | Equal to or Greater than                                | 1/8 Inch and Less than 1/2                          |
| Sanitary Sewer Release<br>(Imminent Hazard Only)   | School of Residence  | ,   | Inch ,  |   |
|  |  |   | · ·   |   |
| List below the Oils or Hazardous Materials t<br>If necessary, attach a list of additional Oil ar | hat exceed their Reportable Concent<br>id Hazardous Material substances si | ration or Reportab<br>ubject to reporting | le Quantity by the greatest                             | amount.   |
| Name and Quantities of Oils (O) and Hazar  | dous Materials (HM) Released:  |   |   |   |
| O or HM Released   | O HM CAS#  | Amount or                                 |   | eportable Concentrations<br>Exceeded, if Applicable |
|  | (check one) (if known)   | Concentration                             | (RCS-1  | , RCS-2, RCGW-1, RCGW-2)                            |
| PCB  | <u> </u>   | . 13,000                                  | РРМ   |   |
|  |  |   |   |   |
|  | 9440-449, 4e-shows   |   | ,   | ;   |
| D. ADDITIONAL INVOLVED PARTI   |  |   |   |   |
| Check here if attaching names and add<br>submitting this Release Notification (re                | dresses of owners of properties affect                                     | cted by the Releas                        | e or Threat of Release, oth                             | our than an owner who is                            |
| Check here if attaching Licensed Site  | Professional (LSP) name and addres   | ss (optional)                             |   |   |
|  | te in names and addresses on th  |   | second page of this form                                | l.  |
|  |  |   |   |   |
| Revised 3/1/95   | Supersedes Fori<br>Do Not Alter  |   |   | Page 1 o'   |

-

| $\sim$  |   |   |   |                                |
|---|---|---|---|--------------------------------|
|   | Massachusetts I<br>Bureau of Waste  | Department of E<br>Site Cleanup   | nvironmental Protection   | BWSC-1                         |
|   | RELEASE NOTIC   |   |   | Release Tracking Num           |
| DEP   | FORM Pursuant to 3  | 510 CMR 40 0335 and   | IFICATION RETRACTION<br>310 CMR 40.0371 (Subpart C)   | 1 - 12281                      |
| E. PERSON REC   | UIRED TO NOTIFY:  |   |   | If assigned by DEP             |
|   |   | c Company - Cor   | porate Environmental Pro  | ograms                         |
| Name of Contact: R  | ichard W. Gates   |   | Title Remediation Proj  | act Managar                    |
| Street: _100 Wo   | odlawn Avenue   | 4   |   | <u>ecc nallager</u>            |
| City/Town: Pitt   | sfield  |   | State MA ZIP Code   | 01001                          |
| Telephone: 413  | 494-2176  | Ext   | FAX: (optional)   | 01201                          |
| F. RELATIONSH   | IP OF PERSON REQUIRE  |   | LEASE OR THREAT OF RELEASE  |                                |
| RP or PRP S   | pecify: Owner & Ope   |   | Transporter Other RP or PRP;  | : (check one)                  |
| Fiduciary, Secur  | ed Lender or Municipality with E  | Exempt Status (as defined   | by M.G.L. c. 21E, s. 2)   |                                |
|   | c Utility on a Right of Way (as d   |   |   | •                              |
| Any Person Othe   | erwise Required to Notify Spe   | cify Relationship   |   |                                |
| G. CERTIFICATIO   | ON OF PERSON REQUIRE  |   |   |                                |
|   |   |   | ns and penalties of perjury (i) that I have pe  |                                |
| possible fines and imp  | true, accurate and complete, an<br>erson or entity on whose behalf the<br>prisonment, for withfully submittin | this submittal is made am/i<br>ng false, inaccurate, or inco                                | ized to make this attestation on behalf of the<br>s aware that there are significant penalties,<br>implete information                                    | including, but not limited to. |
| By Multi<br>(signature)   | erson or entity on whose behalf t<br>prisonment, for wilffully submittin                                      | this submittal is made am/i<br>ng false, inaccurate, or inco                                | Trile Remediation Proje   | including, but not limited to  |
| possible fines and imp<br>By (signature)  | risonment, for withully submittin   | ng false, inaccurate, or inco   | Trile Remediation Proje   | including, but not limited to  |
| possible fines and imp<br>By <u>uMuu</u><br>(signature)<br>For:<br>(print name of per | risonment, for withully submittin   | ng false, inaccurate, or inco   | True Remediation Proje<br>Date 4/14/98  | including, but not limited to  |
| possible fines and imp<br>By <u>uMuu</u><br>(signature)<br>For:<br>(print name of per | risonment, for withully submittin   | ng false, inaccurate, or inco   | True Remediation Proje<br>Date 4/14/98  | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | ng false, inaccurate, or inco   | Trile Remediation Proje<br>Date 4/14/98   | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)  | Title Remediation Proje<br>Date 4/14/98<br>rded in Section E:<br>   | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>lifferent from address record   | Trile Remediation Projection Date 4/14/98  rided in Section E:  State ZIP Code:   | including, but not limited to  |
| bossible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>inferent from address recon<br>ExtExt   | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| bossible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| bossible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE I                          | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE IN<br>A REQUIRED E | True Remediation Projection Date 4/14/98<br>True 4/14/98<br>True 21P Code:<br>FAX: (optional)<br>TIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE IN<br>A REQUIRED E | state in Section E:<br>State ZIP Code:<br>FAX: (optional)<br>HIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED<br>DEADLINE.                        | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE IN<br>A REQUIRED E | state in Section E:<br>State ZIP Code:<br>FAX: (optional)<br>HIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED<br>DEADLINE.                        | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE IN<br>A REQUIRED E | state in Section E:<br>State ZIP Code:<br>FAX: (optional)<br>HIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED<br>DEADLINE.                        | including, but not limited to  |
| possible fines and imp<br>By  | risonment, for withully submittin   | n E)<br>In E)<br>In E)<br>Ext.<br>ANT SECTIONS OF TH<br>IT AN INCOMPLETE IN<br>A REQUIRED E | state in Section E:<br>State ZIP Code:<br>FAX: (optional)<br>HIS FORM OR DEP MAY RETURN<br>FORM, YOU MAY BE PENALIZED<br>DEADLINE.                        | including, but not limited to  |

.

۰,

# Attachment B

BLASLAND, BOUCK & LEE, INC.

engineers & scientists

# Agencies' Conditional Approval Letter (Dated April 30, 1998)

Commonwealth of Massachusetts Department of Environmental Protection Western Regional Office 436 Dwight Street Springfield, Massachusetts 01103 (413) 784-1100 United States Environmental Protection Agency New England Region J.F. Kennedy Federal Building Boston, Massachusetts 02203 (617) 565-3420

April 30, 1998

#### ATTACHMENT B

Ms. Jane Magee General Electric Company 100 Woodlawn Avenue Pittsfield, MA 01201

Re:

Pittsfield Parcel # 19-9-27, RTN 1-12289 Parcel # 19-9-28, RTN 1-12281 Tier 1A Site #1-0563 Conditional Approval of IRA Plan

Dear Ms. Magee:

The Department of Environmental Protection (the Department) and the United States Environmental Protection Agency (together, the Agencies) have received and reviewed an Immediate Response Action (IRA) Plan, dated April 24, 1998, for the parcels referenced above. The IRA Plan was prepared by Blasland, Bouck & Lee, Inc. on behalf of the General Electric Company (GE) to address elevated PCB contamination observed in surface and near surface soil samples taken from the residential parcels referenced above.

The IRA Plan proposes additional soil sampling and subsequent soil excavation to eliminate conditions that "could pose an Imminent Hazard", as stated in 310 CMR 40.0321(2)(b). On April 29, 1998, the Department verbally approved the additional sampling proposed in the IRA Plan (with the condition that one additional surface/near surface sample be collected along the midpoint of the line connecting sample locations SS-13 on Parcel 19-9-28 and SS-2 on Parcel 19-9-27). The IRA Plan states, "GE will evaluate the sampling results and provide an updated site plan and proposed removal limits (as well as the appropriate IRA transmittal form) to the MDEP for review and approval. With MDEP concurrence, GE will schedule and implement the removal actions as soon as possible."

Pursuant to 310 CMR 40.0420, the Agencies approve the IRA Plan subject to the conditions listed below.

- 1. The IRA Transmittal Form shall be submitted as soon as possible. Modifications to the exact soil removal limits, if any, will be reviewed and, if acceptable, verbally approved by the Department as sample results and plans showing revised soil removal limits are submitted.
- 2. The Pittsfield Conservation Commission has deferred to the Department relative to issuance of a Certificate of Emergency for commencement of the IRA. The Certificate of Emergency has been issued by the Department, pursuant to 310 CMR 10.06, and is attached. Excavation activities shall not commence until the Department is in receipt of the IRA Transmittal Form and the updated site plan.
- 3. GE shall manage and dispose of soils with PCB concentrations greater than 50 ppm in accordance with the Toxic Substances Control Act (TSCA). All soils shall be managed and disposed of in

This information is available in alternate format by calling our ADA Coordinator at (617) 574-6872. 436 Dwight Street • Springfield, Messachusetta 01103 • FAX(413)784-1140 • TDD (413) 745-5820 • Telephone (413) 784-1100 Printed on Recycled Paper (20% Post Consumer)

P.05

Mr. Richard W. Gater GE; 1-0563R; Conditional IRA Approval Parcel 19-9-27, RTN 1-12289 Parcel 19-9-28, RTN 1-12281 April 30, 1998 - Page 2

accordance with all federal, state and local laws and regulations, including TSCA. GE shall provide written documentation to the Agencies regarding the disposal destinations and volumes of all excavated soils.

- 4. The Agencies, and affected property owners and residents, shall be notified at least 48 hours prior to excavation equipment being mobilized onto the properties.
- 5. GE must undertake timely, reasonable, good faith efforts to secure access permission from the property owners to implement the IRA. Written documentation of efforts to secure access must be provided to the Agencies in the event that access is denied.
- 6. Any material used to backfill the proposed area of excavation shall be clean, natural material, no greater than gravel in size, to ensure proper settlement, permeability and compactability. The source of the fill material shall be specified in writing to the Agencies. If the source of the fill material has not been previously sampled by GE, fill material shall be sampled for PCBs, volatile organic compounds, metals, and semi-volatile organic compounds, and the results reported to the Agencies prior to use on-site.
- 7. GE shall provide sufficient oversight by a professional engineer or scientist to ensure that the excavation work is performed in accordance with approved plans. GE shall certify to the Agencies in writing upon completion of IRA work that the work has been done in accordance with approved plans. An as-built surveyed plan showing the actual areas and depth excavated shall be submitted within 30 days of completion of excavation work to the Agencies, the Pittsfield Conservation Commission, and the relevant property owners.
- 8. The Agencies, or their representatives, have the right to inspect the work in progress and conduct or require confirmatory sampling, in accordance with M.G.L. chapter 21E, section 8, CERCLA section 104, and M.G.L. chapter 131, section 40.

If you have any questions regarding this matter, please contact Adam Wright, Department Project Manager for these parcels, or either of the undersigned.

Sincerely,

2 ka

And & Symhuston Acting Section Chief Bureau of Waste Site Cleanup Massachusens DEP

attchmts AGS:BO:agw eastira.doc Began Olson &

Bryah Olson, Project Manager RCRA Corrective Action Section Office of Rømediation and Restoration U.S. EPA, New England Region

cc: Affected Property Owners

Mr. Richard W. Gates GE: 1-0563R: Conditional IRA Approval Parcel 19-9-27, RTN 1-12289 Parcel 19-9-28, RTN 1-12281 April 30, 1998 - Page 3

> John Novotny, GE Pittsfield Jane Magee, GE Pittsfield James R. Bicke, Esq., Shea & Gardner Andrew J. Thomas, Jr., Esq., GE Fairfield, CT Doug Luckerman, EPA New England Region OES John Kilborn, EPA New England Region OES Bryan Olson, EPA New England Region Stephanie Carr, EPA New England Region, OSRR Mary Holland, DEP WERO Alan Weinberg, DEP WERO J. Lyn Cutler, DEP WERO Meg Harvey, DEP, WERO ORS David Slowick, DEP, WERO Adam Wright, DEP WERO Robert Bell, Esq., DEP OGC Ralph Child, Esq., DEP OGC, Boston Mayor Gerald Doyle, City of Pittsfield Pittsfield Commissioner of Public Health Pittsfield Conservation Commission Housatonic River Initiative State Senator Andrea Nuciforo, Jr. State Representative Daniel E. Bosley State Representative Christopher Hodgkins State Representative Shaun Kelly State Representative Peter Larkin Public Information Repositories Site File: Pittsfield 1-0563R RTN Files: 1-12281 & 1-12289

MAY-01-1998 14:43

: 413 494 2700

\*\* TOTAL PAGE.07 \*\* 97% P.07

# Attachment C

BLASLAND, BOUCK & LEE, INC. engineers & scientists

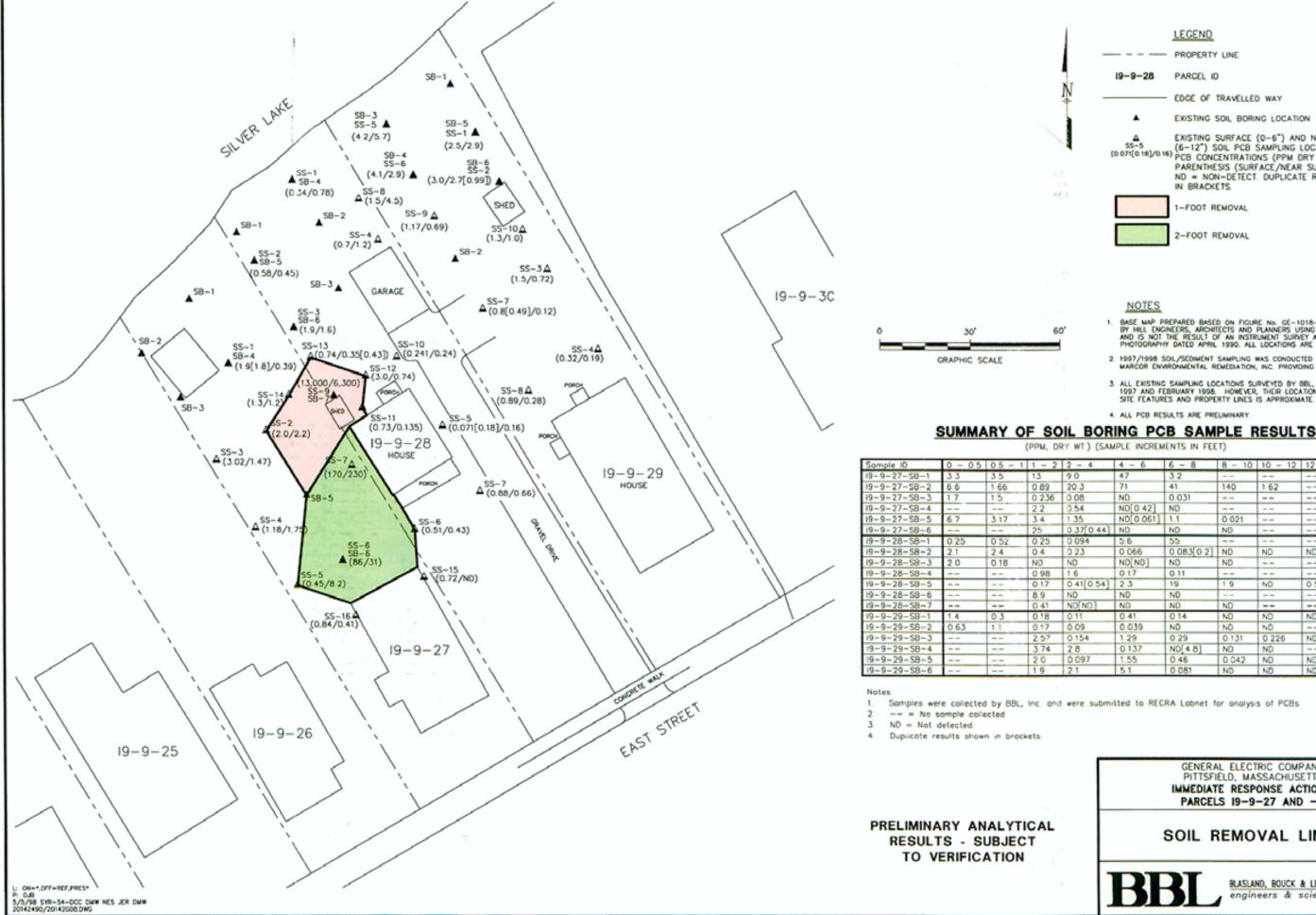
> Immediate Response Action Transmittal Form (BWSC-105)

|                      | Ĭ  |                       | Massachusens Department or Environme<br>Bureau of Waste Site Cleanup  | ental Protection                              | BWSC-105                                 |  |  |  |
|----------------------|--|-----------------------|---|---|--|--|--|--|
|                      |  |                       |   |   | Release Tracking Number                  |  |  |  |
|                      |  | DEP                   | IMMEDIATE RESPONSE ACTION (IRA)<br>TRANSMITTAL FORM Pursuant to 310 CMR 40.0  | 424 - 40.0427 (Subpart D)                     | 1 - 12281                                |  |  |  |
|                      | A. RELEASE OR THREAT OF RELEASE LOCATION:  |                       |   |   |  |  |  |  |
| - Andrews            | Release Name: (optional) Parcel 19-9-28  |                       |   |   |  |  |  |  |
| - and contract       | Street: 727 East Street Location Aid:  |                       |   |   |  |  |  |  |
|                      | City/  | rown: <u>Pittsf</u> i | zip co  | xde: 01201                                    |  |  |  |  |
| 100vgv/m#841450018   | Check here if a Tier Classification Submittal has been provided to DEP for this Release Tracking Number. |                       |   |   |  |  |  |  |
|                      | Check here if this location is Adequately Regulated, pursuant to 310 CMR 40.0110-0114.                   |                       |   |   |  |  |  |  |
|                      | Relat  |                       | CERCLA HSWA Corrective Action Solid Wastel  | Management RCRA State<br>723 East Street; Par | Program (21C Facilities)<br>cel 19-9-27) |  |  |  |
| ł                    | в. т   | HIS FORM IS B         | EING USED TO: (check all that apply)  |   |  |  |  |  |
| Sector Sector Sector |  | Submit an IRA Pla     | n (complete Sections A, B, C, D, E, H, I, J and K).   |   |  |  |  |  |
|                      |  | Check here if         | this IRA Plan is an update or modification of a previously approved w   | ritten IRA Plan. Date Submitted:              | 5/6/98                                   |  |  |  |
|                      |  | Submit an Immine      | nt Hazard Evaluation (complete Sections A, B, C, F, H, I, J and K).   | (Revised removal                              | plan attached;                           |  |  |  |
| 100                  |  | Submit an IRA Sta     | itus Report (complete Sections A, B, C, E, H, I, J and K).  | original IRA Pla                              | n dated 4/24/98)                         |  |  |  |
|                      |  |                       | to Terminate an Active Remedial System and/or Terminate a Co<br>(complete Sections A, B, C, D, E, H, I, J and K).       | ontinuing Response Action(s) T                | aken to Address an                       |  |  |  |
| Sec. 1.              |  |                       | mpletion Statement (complete Sections A, B, C, D, E, G, H, I, J and   | I Ю.  |  |  |  |  |
|                      |  | You                   | must attach all supporting documentation required for each us<br>any Legal Notices and Notices to Public Officials requ | e of form indicated, including co             | opies of                                 |  |  |  |
|                      | C. F   | ELEASE OR TH          | REAT OF RELEASE CONDITIONS THAT WARRANT IR  |   | - · · ·                                  |  |  |  |
|                      |  |                       | ptors Affected: (check all that apply) Air Groundwat  |   | Sediments 🔀 Soil                         |  |  |  |
|                      |  | · Wetland             | Storm Drain Paved Surface Private Well  | Public Water Supply                           | one 2 X Residence                        |  |  |  |
|                      |  | School                | Unknown Other Specify:  |   |  |  |  |  |
| 1                    | Ident  | ify Conditions That   | Require IRA, Pursuant to 310 CMR 40.0412: (check all that apply)  | X 2 Hour Reporting Cond                       | ition(s)                                 |  |  |  |
| 575-4                |  | 72 Hour Repo          | orting Condition(s) Usbstantial Release Migration   | Other Condition(s)                            |  |  |  |  |
|                      |  | Describe:De           | tection of PCBs at levels that could pos  | <u>e a potential imminer</u>                  | nt_hazard_per_                           |  |  |  |
| 2000004              |  | 31                    | 0 CMR 40.0321.  |   |  |  |  |  |
|                      | Ident  | ify Oils and Hazard   | lous Materials Released: (check all that apply) Oils  | Chlorinated Solvents                          | Heavy Metals                             |  |  |  |
| 100                  |  | X Others S            | pecify: Polychlorinated Biphenyls (PCBs)  | )   |  |  |  |  |
| 2011<br>2011         | D. 0   | ESCRIPTION            | DF RESPONSE ACTIONS: (check all that apply)   |   |  |  |  |  |
| in state             | $\square$  | Assessment and/o      | r Monitoring Only   | Deployment of Absorbent                       | or Containment Materials                 |  |  |  |
| r, i proso           | X  | Excavation of Cont    | taminated Soils   | Temporary Covers or Cap                       | 5  |  |  |  |
| Novelle<br>Second    |  | Re-use, Recy          | cling or Treatment  | Bioremediation                                |  |  |  |  |
|                      |  | 🔘 On Site             | Off Site Est. Vol.: cubic yards   | Soil Vapor Extraction                         |  |  |  |  |
| Numerous and         |  | Describe:             |   | Structure Venting System                      |  |  |  |  |
|                      |  | Store                 | On Site Off Site Est. Vol.: cubic yards   | Product or NAPL Recover                       | ý.                                       |  |  |  |
| Milesidet Magazine   |  |                       | Cover 🔿 Disposal Est. Vol.: <u>140</u> cubic yards  | Groundwater Treatment S                       | ystems                                   |  |  |  |
| ensini <sup>®</sup>  |  | Removal of Drums      | , Tanks or Containers   | Air Sparging                                  |  |  |  |  |
| 2. Substantia        |  | Describe:             |   | Temporary Water Supplies                      | 5  |  |  |  |
| inere all            |  | <del></del>           | SECTION D IS CONTINUED ON THE N   | EXT PAGE.                                     |  |  |  |  |
|                      | Rev  | sed 2/24/95           | Supersedes Forms BWSC-005, 006, 010 (<br>Do Not Alter This Form   | (in part) and 011                             | Page 1 of 3                              |  |  |  |

| Dureau or Waste Site Cleanup   | to the side was a a  | DVVSC-10   |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  | -  |  |  |  |  |  |
| DEP  |  | Release Tracking Number                                      |  |  |  |  |  |
| DEP TRANSMITTAL FORM Pursuant to 310 CMR 40.0424<br>D. DESCRIPTION OF RESPONSE ACTIONS (continued):  | - 40.0427 (Subpart D)  | 1 - 12281  |  |  |  |  |  |
| Removal of Other Contaminated Media  |  |  |  |  |  |  |  |
|  | Temporary Evacuation or R  | elocation of Residents                                       |  |  |  |  |  |
| Specify Type and Volume:   | Fencing and Sign Posting   |  |  |  |  |  |  |
| X Other Response Actions Describe: Additional soil sampling and a  |  |  |  |  |  |  |  |
| Check here if this IRA involves the use of Innovative Technologies (DEP is interested in using this information to aid in creating an Innovative Technologies Clearinghouse).  |  |  |  |  |  |  |  |
| Describe Technologies:   |  |  |  |  |  |  |  |
| E. TRANSPORT OF REMEDIATION WASTE: (if Remediation Waste has been sent to  | an off-site facility, answer the   | following quantizeral  |  |  |  |  |  |
| Mane of FacilityOrienteal Waste Management   |  | showing questions)   |  |  |  |  |  |
| Town and State: Model City, New York   |  |  |  |  |  |  |  |
| Quantity of Remediation Waste Transported to Date:   |  |  |  |  |  |  |  |
| F. IMMINENT HAZARD EVALUATION SUMMARY: (check one of the following)  |  |  |  |  |  |  |  |
| Based upon an evaluation, an Imminent Hazard exists in connection with this Release or Three   |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Based upon an evaluation, an Imminent Hazard does not exist in connection with this Release  | e or Threat of Release.  |  |  |  |  |  |  |
| Based upon an evaluation, it is unknown whether an imminent Hazard exists in connection wit assessment activities will be undertaken.  |  |  |  |  |  |  |  |
| Based upon an evaluation, it is unknown whether an Imminent Hazard exists in connection wit response actions will address those conditions that could pose an Imminent Hazard.   | th this Release or Threat of Rel   | ease. However,   |  |  |  |  |  |
| G. IRA COMPLETION STATEMENT:   |  |  |  |  |  |  |  |
| Check here if future response actions addressing this Release or Threat of Release will be confor a Site that has already been Tier Classified under a different Release Tracking Number, or described in 310 CMR 40.0600 (i. e., a Transition Site, which includes Sites with approved Wa occur according to the deadlines applicable to the earlier Release Tracking Number (i. e., Site   | a Site that is identified on the 1   | e Actions planned<br>Transition List as<br>Inse actions must |  |  |  |  |  |
| State Release Tracking Number (i. e., Site ID Number) of Tier Classified Site or Transition Site   | 2  |  |  |  |  |  |  |
| If any Remediation Waste will be stored, treated, managed, recycled or reused at the sit<br>Statement, you must submit either a Release Abatement Measure (RAM) Plan or a Phase<br>appropriate transmittal form, as an attachment to the IRA Co  | te following submission of the   | he IRA Completion<br>Plan, along with the                    |  |  |  |  |  |
| H. LSP OPINION:  |  |  |  |  |  |  |  |
| I attest under the pains and penalties of perjury that I have personally examined and am familiar with<br>documents accompanying this submittal. In my professional opinion and judgment based upon appli<br>4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and (iii) the provisions of 309 CMR<br>information and belief,  | this transmittal form, including<br>ication of (i) the standard of car<br>R 4.03(5), to the best of my kno                         | any and all<br>re in 309 CMR<br>wledge,                      |  |  |  |  |  |
| If Section B of this form indicates that an Immediate Response Action Plan is being submitted, it this submitted (1) has (have) been developed in accordance with the applicable provisions of M.G.L. c. appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals is a figure 8 of this form indicates (1) of the identified provisions of all orders, permits).                    | 21E and 310 CMR 40,0000, (<br>applicable provisions of M.G.I   | ii) is (are)<br>_ c. 21E and 310                             |  |  |  |  |  |
| accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and the assessm<br>mminent Hazard Evaluation complies(y) with the applicable provisions of M.G.L. c. 21E and 310 CMR   | nminent Hazard Evaluation was<br>nent activity(ies) undertaken to s<br>R 40.0000;  | support this   |  |  |  |  |  |
| If Section B of this form indicates that an Immediate Response Status Report is being submitted<br>of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L.<br>appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the<br>CMR 40,0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals is  | d, the response action(s) that is<br>c. 21E and 310 CMR 40.0000,<br>applicable provisions of M.G.L<br>dentified in this submittal: | . (ii) is (are)<br>c. 21E and 310                            |  |  |  |  |  |
| If Section B of this form indicates that an Immediate Response Action Completion Statement of<br>System and/or Terminate a Continuing Response Action(s) Taken to Address an Imminent Ha<br>hat is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance<br>and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such re<br>provisions of M.G.L. c. 21E and 310 CMR 40,0000 and (iii) complies(y) with the identified provisions of<br>his submittal. | azard is being submitted, the rive with the applicable provisions  | esponse action(s)<br>of M.G.L. c. 21E                        |  |  |  |  |  |
| SECTION H IS CONTINUED ON THE NEXT PAG   |  |  |  |  |  |  |  |
| evised 2/24/95   |  | 1  |  |  |  |  |  |

ł

|  | Massachusetts Department of Environmental Protection<br>Bureau of Waste Site Cleanup                           |   |   |   |
|--|--|---|---|---|
|  |  |   |   | Release Tracking Number   |
| DEP  | IMMEDIATE RESP   | •   | ,   | 1 10001   |
| H. LSP Opinion (   |  | JRW Pursuant to 310   | CMR 40.0424 - 40.0427 (Subpart E  |   |
|  | icant penalties may result, includi  | ing, but not limited to, possi  | ble fines and imprisonment, if I submit info  | rmation which I know to be false  |
| Check here if the DEP or EPA. If   | e Response Action(s) on which th<br>the box is checked, you MUST a   | his opinion is based, if any, i<br>Ittach a statement identifying   | are (were) subject to any order(s), permit(s<br>g the applicable provisions thereof.  | i) and/or approval(s) issued by   |
| LSP Name: _Robe  | ert K. Goldman   | LSP #: 4325   | Stamp:<br>Stamp:<br>BOBERT<br>CO<br>CO<br>CO<br>CO<br>CO<br>CO<br>CO<br>CO<br>CO<br>CO  |   |
| Telephone: (315)   | ) 446-9120   | Ext.:   | - CO ROBERT   |   |
| FAX: (optional)  |  | 7,  |   | SEL   |
| ·····  | 11. M/4  | 10  | - S GOLDMAN   | TTS   |
| Signature:   | UUTA / Y   | The second  | - CISTERE   |   |
| Date: 05/0   | 5/98   |   | - SITE PROFESS  |   |
| I. PERSON UNDE   |  |   |   |   |
| Name of Organization   | General Electric   | : Company   |   |   |
| Name of Contact:   | Richard W. Gates   |   | Title: Remediation Pro  | ect Manager   |
| Street: 100 W  | oodlawn Avenue   |   |   |   |
| City/Town: Pitts   | field  | ******  | State: MA ZIP Code:   | )1201   |
| Telephone: (413)   | 494-2176   | Ext.:   | FAX: (optional)(413)494-5   | 024   |
|  | ere has been a change in the pers  |   |   |   |
| N/   |  |   | ERSON UNDERTAKING IRA:  | (check one)   |
| RP or PRP Sp   | ecify: 🔵 Owner 🖯 Opera   | ator 🗙 Generator 🔿  | Transporter Other RP or PRP:  | . <del></del>   |
| Fiduciary, Secur   | ed Lender or Municipality with Ex  | empt Status (as defined by  | M.G.L. c. 21E, s. 2)  |   |
| Agency or Public   | Utility on a Right of Way (as def  | fined by M.G.L. c. 21E, s. 5  | ())   |   |
| Any Other Person   | n Undertaking IRA Specify Rel  | lationship:   |   |   |
| K. CERTIFICATIC  | ON OF PERSON UNDERTA   | KING IRA:   |   |   |
| familiar with the inform<br>of those individuals im<br>knowledge and belief,<br>this submittal. I/the pe | nation contained in this submittal,<br>imediately responsible for obtainir<br>true, accurate and complete, and | , including any and all docur<br>ng the information, the mate<br>d (iii) that I am fully authorize<br>his submittal is made am/is a | and penalties of perjury (i) that I have pers<br>ments accompanying this transmittal form,<br>erial information contained in this submittal<br>ed to make this attestation on behalf of the<br>aware that there are significant penalties, in<br>plete information. | (ii) that, based on my inquiry<br>is, to the best of my<br>entity legally responsible for |
|  | al Al Unto   | -   | Remediation Proj  |   |
| Du LAAAAA  | VI LUL TUN   | *   |   | ect Manager   |
| By:(signature)   | ,  |   | / /   | ect Manager   |
| (signature)<br>For:  |  |   | Date: 05/06/98  | ect Manager   |
| (signature)<br>For:<br>(print name of per  | rson or entity recorded in Section   | 1 l)  | Date: <i>65/06/98</i>   | ect Manager   |
| (signature)<br>For:<br>(print name of per  | rson or entity recorded in Section<br>person providing certification, if di                                    | 1 l)  | Date: <i>65/06/98</i>   | ect Manager   |
| (signature)<br>For:<br>(print name of per<br>Enter address of the p                                      | ·  | ifferent from address record  | Date: <i>65/06/98</i>   | ect Manager   |
| (signature)<br>For:<br>(print name of per<br>Enter address of the p<br>Street:                           | person providing certification, if d   | i I)<br>lifferent from address record   | Date: <i>O5/06/98</i><br>ded in Section 1:  |   |
| (signature)<br>For:<br>(print name of per<br>Enter address of the p<br>Street:<br>City/Town:             | person providing certification, if d   | n I)<br>lifferent from address record   | Date: <i>O5/06/98</i><br>ded in Section 1:  |   |
| (signature)<br>For:<br>Enter address of the p<br>Street:<br>City/Town:<br>Telephone:<br>YOU MUST         | person providing certification, if d   | ifferent from address record<br>Ext.:<br>ANT SECTIONS OF TH   | Date: <u>05/06/98</u><br>ded in Section I:<br>  | THE DOCUMENT AS   |
| (signature)<br>For:<br>Enter address of the p<br>Street:<br>City/Town:<br>Telephone:<br>YOU MUST         | person providing certification, if d   | Ext.:<br>ANT SECTIONS OF TH   | Date: <u>05/06/98</u><br>ded in Section I:<br>  | THE DOCUMENT AS   |



|                                 | LEGEND  |
|---------------------------------|---|
|                                 | PROPERTY LINE   |
| 19-9-28                         | PARCEL ID   |
|                                 | EDGE OF TRAVELLED WAY   |
|                                 | EXISTING SOIL BORING LOCATION   |
| ▲<br>55-5<br>(0.071[0.18]/0.16) | EXISTING SURFACE (0-6") AND NEAR-SURFACE<br>(6-12") SOIL PCB SAMPLING LOCATION. TOTAL<br>PCB CONCENTRATIONS (PPM DRY WT.) SHOWN IN<br>PARENTHESIS (SURFACE/NEAR SURFACE).<br>ND = NON-DETECT. DUPLICATE RESULTS SHOWN<br>IN BRACKETS. |
|                                 | 1-FOOT REMOVAL  |
| No.                             | 2-FOOT REMOVAL  |

- BASE MAP PREPARED BASED ON FIGURE No. GE-1018-SKT-SS (10/13/97) BY HEL CNONEGRS, ARCHITECTS AND PLANNERS USING AVAILABLE DATA AND IS NOT THE RESULT OF AN INSTRUMENT SURVEY AND FROM AERIAL PHOTOGRAPHY DATED APRIL 1990. ALL LOCATIONS ARE APPROXIMATE.
- 2. 1997/1998 SOIL/SEDIMENT SAMPLING WAS CONDUCTED BY BBL, INC., WITH MARCOR ENVIRONMENTAL REMEDIATION, INC. PROVIDING DRILLING SERVICES.
- ALL EXISTING SAMPLING LOCATIONS SURVEYED BY BBL, INC. IN NOVEMBER 1997 AND FEBRUARY 1998. HOWEVER, THEIR LOCATIONS REFERENCED TO SITE FEATURES AND PROPERTY LINES IS APPROXIMATE.
- 4. ALL PCB RESULTS ARE PRELIMINARY

| 4 - 6  | 6 - 8     | 8 - 10 | 10 - 12 | 12 - 14 | 14 - 16 |
|--------|-----------|--------|---------|---------|---------|
| 47     | 32        |        |         |         |         |
| 71     | 41        | 140    | 1.62    |         |         |
| ND     | 0.031     |        |         |         |         |
| ND[0.4 | 2] ND     |        |         |         |         |
| ND[0.0 | 61] 1.1   | 0.021  |         |         |         |
| ND     | ND        | ND     |         |         |         |
| 5.6    | 55        |        |         |         |         |
| 0.066  | 0.083[0.2 | ] ND   | ND      | ND      | ND      |
| ND[ND  | ) ND      | ND     |         |         |         |
| 0.17   | 0.11      |        |         |         |         |
| 2.3    | 19        | 1.9    | ND      | 0.57    | ND      |
| ND     | ND        |        |         |         |         |
| ND     | ND        | ND     |         |         |         |
| 0.41   | 0.14      | ND     | ND      | ND      | ND      |
| 0.039  | ND        | ND     | ND      |         |         |
| 1.29   | 0.29      | 0.131  | 0.226   | ND      | ND      |
| 0.137  | ND[4.8]   | ND     | ND      |         |         |
| 1.55   | 0.46      | 0.042  | ND      | ND[ND]  | ND      |
| 5.1    | 0.081     | ND     | ND      | ND      |         |

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS IMMEDIATE RESPONSE ACTION -PARCELS 19-9-27 AND -28

## SOIL REMOVAL LIMITS

BLASLAND, BOUCK & LEE, INC. engineers & scientists

FIGURE

# Attachment D

BLASLAND, BOUCK & LEE, INC. engineers & scientists

Certificate of Emergency (dated April 30, 1998)

ARGEO PAUL CELLUCCI Governor

TRUDY COXE Secretary

DAVID B. STRUHS Commissioner

P.02

#### CERTIFICATE OF EMERGENCY

COMMONWEALTH OF MASSACHUSETTS

WESTERN REGIONAL OFFICE

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

LOCATION OF WORK: Street: 723 and 727 East Street City/Town: Pittsfield, MA

1. Description of Work: Environmental remediation project: advancement of 2 borings within the area proposed for remediation: removal of soils contaminated with PCBs at levels considered to be a potential imminent hazard.

2. The project is necessary for the protection of the health and safety of the citizens of the Commonwealth because: <u>PCB levels found in the soils of a residential area exceed threshold</u> <u>limits identified in the Massachusetts Contingency Plan</u>.

3. The agency (or subdivision thereof) of the Commonwealth that has ordered the project to be performed is: <u>Department of Environmental Protection (DEP)</u>, <u>Bureau of Waste Site Cleanup</u>.

4. No work shall be allowed beyond that necessary to abate the emergency. The date of work shall be completed by: <u>May 31, 1998. Not to exceed 80 days without approval of the Commissionar of the DEP</u>.

On the basis of the above information, and after a site inspection, the project described above (and in supplemental information provided) is determined to be a certified emergency pursuant to 310 CMR 10.06

ISSUING AUTHORITY; Massachusetts Department of Environmental Protection

BY:

Massachusetts Department of Environmental Protection/Western Region

Date issued: April 30, 1998

[x] If box is checked, conditions apply; see attachments A and B.

ran

eastcert.doc

This information is available in alternate format by calling our ADA Coordinator at (617) 574-6872. 436 Dwight Street - Springfield. Meesschussta 01303 - FAX(413)784-1149 - TDD (413) 766-6820 - Telephone (413) 784-1100 Printed on Resylled Paper (20% Post Consumpt)

1 413 494 2720

Regional Director

#### ATTACHMENT A

#### CONDITIONS:

- 1. The Department and the Conservation Commission shall be notified at least 48 hours in advance of construction to enable the Department and/or the Commission to inspect the site to ensure conditions are met.
- Prior to commencement of construction on the site, adequate erosion control measures shall be implemented and maintained throughout the construction phase, until the site has become stabilized with vegetative cover.
- 3. The areas of construction shall remain in a stable condition at the close of each construction day. Erosion controls shall be inspected at this time and reinforced if necessary.
- 4. No excavated soil shall be stockpiled on-site overnight.
- 5. No work shall be performed in the rain.
- 6. During and after work on this project there shall be no discharge or spillage of fuel, oil, or other pollutants on the site. GE shall take all reasonable precautions to prevent release of pollutants by ignorance, accident or vandalism
- 7. Existing grades must be maintained.

MAY 01 '96 10:50 MAY-01-1998 14:42

1 413 494 2700

14137941100 98%

# Attachment E

BLASLAND, BOUCK & LEE, INC. engineers & scientists

> Ambient Air Particulate Monitoring Report and Laboratory Analytical Data

# Attachment E-1

BLASLAND, BOUCK & LEE, INC. engineers & scientists

# Scope of Work for Particulate Monitoring at East Street Properties

## SCOPE OF WORK for Ambient Air Particulate Monitoring During Remedial Action at Off-Site Properties (I9-9-27 and I9-9-28)

,

General Electric Company Pittsfield, MA

Prepared by

Berkshire Environmental Consultants, Inc. 152 North Street, Suite 250 Pittsfield, MA 01201

May 1998

### TABLE OF CONTENTS

1.0 Introduction

- 2.0 Sampling Objectives
- 3.0 Particulate Monitoring
- 4.0 Quality Assurance and Quality Control Procedures
- 5.0 Meteorological Monitoring
- 6.0 Documentation and Reporting
- 7.0 Action Level

Ĵ

#### 1.0 INTRODUCTION

On behalf of General Electric Company (GE), Berkshire Environmental Consultants, Inc. (BEC) will conduct ambient air monitoring for particulate matter during remedial action at 723 (19-9-27) and 727 (19-9-28) East Street in Pittsfield, MA. Real-time ambient air monitoring for particulate matter will be conducted during the excavation portion of remedial action.

#### 2.0 SAMPLING OBJECTIVES

The objectives of this sampling program are as follows:

- to obtain valid and representative ambient downwind particulate concentrations during remedial activities;
- to monitor site activity; and
- to ensure that the remedial activities are not causing an unacceptable increase in ambient air concentrations of particulates.

#### 3.0 PARTICULATE MONITORING

Real-time particulate monitoring will be conducted during the excavation portion of remedial action at Parcels 19-9-27 and 19-9-28. Sampling will be conducted at a location immediately downwind of the excavation site. The specific site will depend on where the remedial action is occurring on the site, the wind direction, the location of obstructions and proximity to receptors. The specific monitoring site will change on a frequent basis. Monitoring will be conducted daily during the hours of excavation. Approximately 10 hours a day of sampling data, from 7:00 am to 5:00 pm, are anticipated. Particulate monitoring will occur throughout the period of excavation at each property.

Particulate monitoring will be conducted using a MIE dataRAM real-time airborne particulate monitor, Model pDR-1000 or equivalent. The dataRAM uses a passive sampling technique and light scattering photometer to determine particulate concentrations. The dataRAM has a measurement range of 0.001 to 400 mg/m<sup>3</sup>. Particulate data will be logged by the instrument's datalogger and averaged and recorded for each hour and for each sampling hour day.

Calibrations and maintenance will be conducted at the frequency and in accordance with the procedures recommended by the manufacturer. All calibrations will be recorded.

#### 4.0 QUALITY ASSURANCE AND QUALITY CONTROL PROCEDURES

Quality assurance and quality control (QA/QC) procedures for the air sampling program will follow those described in the GE site SAP/DCAQAP. Specific quality assurance and quality control for the particulate sampling will be based on manufacturer's recommendations.

#### 5.0 METEOROLOGICAL MONITORING

Meteorological data from the Climatronics Electronic Weather Station (EWS) operated at the GE facility in Pittsfield, Massachusetts will be used. The EWS has been operating continuously since 1991 at the GE facility in East Street Area 2 providing data to support other GE activities under the MCP. The EWS measures and continuously records wind speed, wind direction, precipitation, temperature, relative humidity and integrated solar radiation. The siting of the meteorological station was established with the approval of DEP. The station was installed and continues to operate in accordance with EPA <u>On-site Meteorological Program Guidance for Regulatory Modeling</u> <u>Applications</u> and a Site Specific Meteorological Monitoring Quality Assurance Project Plan. The operation of the EWS has been successfully audited by the Massachusetts Department of Environmental Protection (DEP).

Barometric pressure will be measured and recorded manually on each sampling day. In addition, a portable relativity humidity indicator will be used for field verification of humidity conditions.

#### 6.0 DOCUMENTATION AND REPORTING

Particulate data will be summarized daily. Data which exceeds the notification levels described below will be reported to the GE site manager and to DEP and EPA (Agencies) within 24 hours of collection. Daily particulate and meteorological data will be summarized weekly and provided in a written summary report to the GE site manager on Monday for the previous week. All field data recorded during ambient monitoring will be documented according to the procedures in the SAP/DCAQAP. A written report summarizing the results will be provided to GE and the Agencies within 4 weeks of the conclusion of sampling and will include the following:

Date and Time of Sampling Sampling Locations Calibration and Maintenance Activities Pollutants Monitored Sampling Frequency

Ambient Air Particulate Monitoring Off-Site Properties Scope of Work May 1998 Page 3 of 3

Data Results Quality Assurance Assessment Meteorological Data Summary Discussion of Problems or Disruptions Signature of Individual Responsible For Monitoring Program

#### 7.0 ACTION LEVEL

The notification level for particulates in ambient air for off-site remedial actions will be established at a concentration of  $70 \ \mu g/m^3$  (10-hour average or the daily duration of sampling). This is the same level accepted by EPA for the Building 68 Removal Action and by the DEP for off-site remediation at the Longfellow Avenue "core" property (Parcel J9-15-2) in Pittsfield. While this level is not based on site-specific data for the properties, it is deemed health protective as it is less than one-half the 24-hour National Ambient Air Quality Standard (NAAQS) for particulate matter of 150  $\mu g/m^3$ . Any 10-hour level of particulate matter that exceeds  $70 \ \mu g/m^3$  will be reported the next day to the GE site manager and to the Agencies.

The dataRAM has an inherent sensitivity to moisture and readings taken under very high humidity conditions are unreliable. GE may, at times, use the professional engineering judgement of its environmental consultants to determine the reliability and usability of data collected during very high humidity conditions. Data summaries will exclude the time period when moisture is clearly a factor. The raw data file will be marked and maintained to indicate what data is included in the average and reasons for excluding specific data.

In addition, BEC's experience in this geographical area has indicated that overall background levels above 70  $\mu$ g/m<sup>3</sup> occur during the heating season (late fall through early spring). If the tested levels exceed 70  $\mu$ g/m<sup>3</sup> during such periods, BEC will determine general background concentrations as follows:

- 1) Log 30-60 minutes of particulate data at an appropriate upwind monitoring site; and
- 2) Log 30-60 minutes at another unimpacted representative background site (e.g. a nearby park).

The difference between the remediation site and background sites will be reported.

# Attachment E-2

BLASLAND, BOUCK & LEE, INC. engineers & scientists

# Ambient Air Monitoring Results for Particulate Matter at East Street Properties

# AMBIENT AIR MONITORING FOR PARTICULATE MATTER EAST STREET REMEDIATION SITES (DEP SITE #1-0563)

# GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

Berkshire Environmental Consultants, Inc.

152 North Street • Suite 250 • Pittsfield, MA 01201 • (413) 443-0130 • Fax (413) 443-1297

### AMBIENT AIR MONITORING FOR PARTICULATE MATTER EAST STREET REMEDIATION SITES (DEP SITE #1-0563)

<u>)</u>

### GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

Prepared by

Berkshire Environmental Consultants, Inc. 152 North Street, Suite 250 Pittsfield, Massachusetts

September 1998

#### TABLE OF CONTENTS

## **Project Summary**

- 1.0 Introduction
- 2.0 Particulate Monitoring
  - 2.1 Monitor Location
  - 2.2 Monitoring Procedures
  - 2.3 Analytical Procedures
  - 2.4 Analytical Results
- 3.0 Particulate Quality Assurance
   3.1 Project Quality Assessment and Quality Control

FIGURES

1

2 East Street Site Map

TABLES

S-1 Particulate Ambient Air Concentrations1 Particulate Ambient Air Concentrations

#### APPENDICES

- I Scope of Work
- II Particulate Notification Memos

#### **PROJECT SUMMARY**

Berkshire Environmental Consultants, Inc. (BEC) completed in May 1998 an ambient air sampling program for General Electric Company (GE). This program consisted of monitoring two properties (Parcels I9-9-27 and I9-9-28) (DEP Site #1-0563) for particulate matter on East Street in Pittsfield, Massachusetts. The monitoring was conducted during remedial activities at the two properties.

The particulate monitoring program was conducted using a real-time particulate monitor. Monitoring was conducted daily for approximately ten hours per day. The ambient air monitoring program was conducted in accordance with BEC's <u>Scope of Work</u> for Ambient Air Particulate Monitoring During Remedial Action at Off-Site Properties, dated May 1998.

The particulate monitoring results show an average concentration of  $0.020 \text{ mg/m}^3$ . Table S-1, following, summarizes the results of the particulate monitoring.

## TABLE S-1

## PARTICULATE AMBIENT AIR CONCENTRATIONS EAST STREET REMEDIATION SITE PITTSFIELD, MASSACHUSETTS

| Date                       | Average<br>Concentration<br>(mg/m <sup>3</sup> ) | Average Period<br>(Hours:Min) | Predominant<br>Wind<br>Direction |
|----------------------------|--|-------------------------------|----------------------------------|
| 5/14/98                    | 0.018  | 9:19                          | WNW, W, WSW                      |
| 5/15/98                    | 0.022  | 9:27                          | N, NNW                           |
| Memo Notification<br>Level | 0.070  |                               |                                  |

#### **1.0 INTRODUCTION**

Berkshire Environmental Consultants, Inc. (BEC) was retained by General Electric Company (GE) to conduct ambient air sampling for particulate matter at two properties located on East Street (DEP Site #1-0563) in Pittsfield, Massachusetts. The sampling described in this report was completed in May 1998.

This ambient air sampling program was part of remediation activities at the two properties. The purpose of the sampling program was to obtain valid and representative data on ambient levels of particulate matter during remedial activities to ensure that the remediation was not causing an increase in ambient concentrations of particulates. The monitoring project was conducted in accordance with criteria set forth in the <u>Scope of Work for Ambient Air Particulate Monitoring During Remedial Action at Off-Site Properties</u>, Berkshire Environmental Consultants, Inc., May 1998, (Appendix I).

This report provides results from the sampling conducted on May 14 and May 15, 1998. All field work and recordkeeping were completed by BEC, Pittsfield, Massachusetts.

This final report for the ambient air sampling presents a summary of all monitoring activities, analytical results, and quality assurance/quality control measures.

Ambient Air Monitoring Particulate Matter General Electric Company Off-Site Properties Page 2 of 5

#### 2.0 PARTICULATE MONITORING

#### 2.1 Monitor Location

The MIE dataRAM real-time particulate monitor was placed next to the northwest corner of the house on Parcel 19-9-27 on East Street. The monitor was placed approximately 5-6 feet above ground level. The particulate monitor site is identified in Figure 2.

#### 2.2 Monitoring Procedures

Monitoring for particulate matter was done on each day remediation activities were being conducted. Monitoring was conducted from approximately 7:00 A.M. to 5:00 P.M. for the duration of the project.

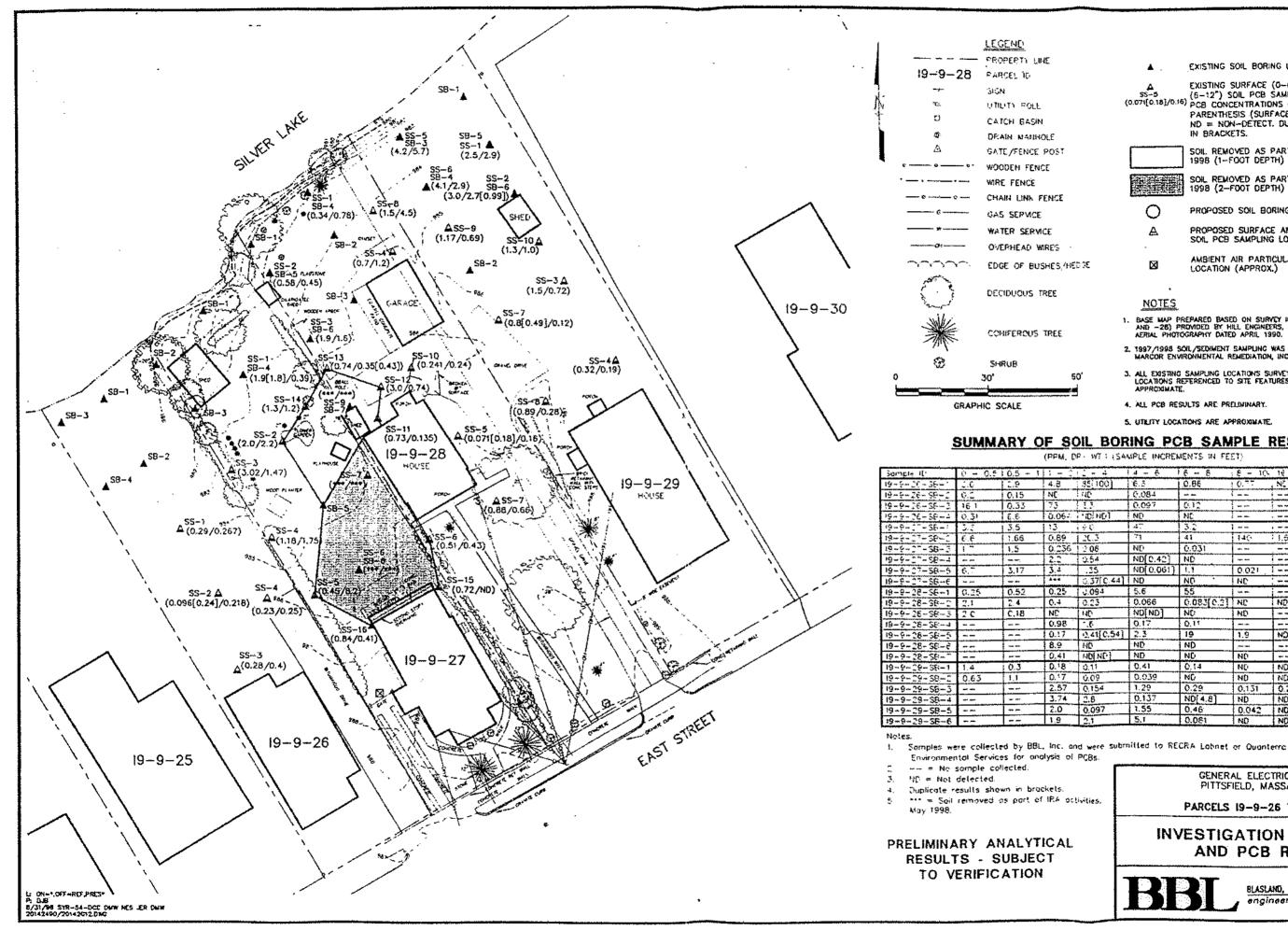
#### 2.3 Analytical Procedures

A MIE dataRAM real-time particulate monitor was used. The dataRAM uses a passive sampling technique and light scattering photometer to determine particle concentrations. The dataRAM has a measurement range of 0.001 to 400 mg/m<sup>3</sup>. Data were logged by the instrument's datalogger and averaged and recorded for each 10 hour day. For this project, BEC was required to send GE a written notification if the average daily particulate concentration exceeded 0.07 mg/m<sup>3</sup>.

#### 2.4 Analytical Results

The average daily particulate concentration was  $0.020 \text{ mg/m}^3$  for the two days monitored. Table 1, following, shows the average particulate concentration, average monitoring period and the predominant wind direction.

At no time did the average daily particulate concentration exceed the written notification level or the National Ambient Air Quality Standard (NAAQS) for particulate matter of  $0.150 \text{ mg/m}^3$ . Copies of all correspondence between BEC and GE are included in Appendix II.



EXISTING SOIL BORING LOCATION



۸

EXISTING SURFACE (0-6") AND NEAR-SURFACE (6-12") SOIL PCB SAMPLING LOCATION. TOTAL (0.071[0.18]/0.16) PCB CONCENTRATIONS (PPM DRY WT.) SHOWN IN

PARENTHESIS (SURFACE/NEAR SURFACE). ND = NON-DETECT. DUPUCATE RESULTS SHOWN IN BRACKETS.

SOIL REMOVED AS PART OF IRA ACTIVITIES MAY 1998 (1-FOOT DEPTH) SOIL REMOVED AS PART OF IRA ACTIVITIES MAY **-**1998 (2-FOOT DEPTH) О PROPOSED SOIL BORING LOCATION PROPOSED SURFACE AND NEAR-SURFACE A SOIL PCB SAMPLING LOCATION AMBIENT AIR PARTICULATE MONITORING X LOCATION (APPROX.)

NOTES

- BASE WAP PREPARED BASED ON SURVEY INFORMATION (PARCELS 18-9-27) AND -28) PROMOED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS AND AERIAL PHOTOGRAPHY DATED APRIL 1990.
- 2. 1997/1998 SCIL/SEDIMENT SAMPLING WAS CONDUCTED BY BBL, INC., WITH MARCOR ENVIRONMENTAL REMEDIATION, INC. PROVIDING DRILLING SERVICES.
- 3. ALL EXISTING SAMPLING LOCATIONS SURVEYED BY BBL, INC. HOWEVER THEIR LOCATIONS REFERENCED TO SITE FEATURES AND PROPERTY LINES IS APPROXIMATE.
- 4. ALL PCB RESULTS ARE PRELIMINARY.

5. UTERTY LOCATIONS ARE APPROXIMATE.

#### SUMMARY OF SOIL BORING PCB SAMPLE RESULTS

(PPM, DP - WT + (SAMPLE INCREMENTS IN FEET)

| j  | 4 - E       |            | 8 - 10.     | 10 - 😳 .     | 12 - 14 | 14 - 16 |
|----|-------------|------------|-------------|--------------|---------|---------|
|    | <b>6</b> .3 | 0.66       | 0.77        | N.           | **      |         |
|    | 0.084       |            | 1           | i            | **      |         |
|    | 0.097       | 0.12       | 1           |              |         |         |
| 1  | NÐ          | NC .       |             | !            |         | N- 44   |
|    | 47          | 3.2 1      |             |              |         | ·       |
|    | 71          | 41         | 140         | 1,62         |         | ····    |
| ļ  | ND          | 0.031      | + <b>••</b> |              |         | **      |
|    | ND[0.42]    | ND         | <b>њ</b> ш  |              |         |         |
|    | ND[0.061]   | 1.1        | 0.021       |              |         |         |
| 4] | ND          | NC .       | NC          |              |         |         |
|    | 5.6         | 55         |             |              |         |         |
|    | 0.066       | 0.083[0.2] | NC          | ND           | NO      | ND      |
|    | ND[ND]      | NC:        | ND          |              |         | **      |
|    | 0.17        | 0.11       |             |              |         |         |
| 4] | 2.3         | 19         | 1.9         | N)           | 0.57    | ND      |
|    | ND          | ND         |             |              |         |         |
|    | ND          | ND         | ND          | <b>**</b> ** |         | **      |
|    | 0.41        | 0.14       | NE          | ND           | NŬ      | ND      |
|    | 0.039       | ND         | ND          | ND           |         |         |
|    | 1.29        | 0.29       | 0.131       | 0.226        | NÔ      | ND      |
|    | 0.137       | ND[4.8]    | ND          | ND           |         |         |
|    | 1.55        | 0.46       | 0.042       | ND           | ND[ND]  | ND      |
|    | 5.1         | 0.061      | ND          | ND           | ND      |         |
|    |             |            |             |              |         |         |

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

PARCELS 19-9-26 THROUGH -29

INVESTIGATION LOCATIONS AND PCB RESULTS

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

FIGURE

2

Ambient Air Monitoring Particulate Matter General Electric Company Off-Site Properties Page 4 of 5

#### TABLE 1

### PARTICULATE AMBIENT AIR CONCENTRATIONS EAST STREET REMEDIATION SITE PITTSFIELD, MASSACHUSETTS

3

| Date                       | Average<br>Concentration<br>(mg/m <sup>3</sup> ) | Average Period<br>(Hours:Min) | Predominant<br>Wind<br>Direction |
|----------------------------|--|-------------------------------|----------------------------------|
| 5/14/98                    | 0.018  | 9:19                          | WNW, W, WSW                      |
| 5/15/98                    | 0.022  | 9:27                          | N, NNW                           |
| Memo Notification<br>Level | 0.070  |                               |                                  |

#### **3.0 PARTICULATE QUALITY ASSURANCE ASSESSMENT**

#### 3.1 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 particulate monitors are zeroed weekly and before starting a new project.
  - 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 judgement to determine the reliability of data collected during very high humidity conditions. Any such judgements are noted appropriately on the data summary table.

All monitoring problems are immediately brought to the attention of the GE Project Manager.

# **APPENDIX I**

# SCOPE OF WORK

## SCOPE OF WORK for Ambient Air Particulate Monitoring During Remedial Action at Off-Site Properties (I9-9-27 and I9-9-28)

T C AF

General Electric Company Pittsfield, MA

Prepared by

Berkshire Environmental Consultants, Inc. 152 North Street, Suite 250 Pittsfield, MA 01201

May 1998

## TABLE OF CONTENTS

1.0 Introduction

1.1.1

1

- 2.0 Sampling Objectives
- 3.0 Particulate Monitoring
- 4.0 Quality Assurance and Quality Control Procedures
- 5.0 Meteorological Monitoring
- 6.0 Documentation and Reporting
- 7.0 Action Level

#### 1.0 INTRODUCTION

On behalf of General Electric Company (GE), Berkshire Environmental Consultants, Inc. (BEC) will conduct ambient air monitoring for particulate matter during remedial action at 723 (19-9-27) and 727 (19-9-28) East Street in Pittsfield, MA. Real-time ambient air monitoring for particulate matter will be conducted during the excavation portion of remedial action.

#### 2.0 SAMPLING OBJECTIVES

The objectives of this sampling program are as follows:

- to obtain valid and representative ambient downwind particulate concentrations during remedial activities;
- to monitor site activity; and
- to ensure that the remedial activities are not causing an unacceptable increase in ambient air concentrations of particulates.

#### 3.0 PARTICULATE MONITORING

Real-time particulate monitoring will be conducted during the excavation portion of remedial action at Parcels I9-9-27 and I9-9-28. Sampling will be conducted at a location immediately downwind of the excavation site. The specific site will depend on where the remedial action is occurring on the site, the wind direction, the location of obstructions and proximity to receptors. The specific monitoring site will change on a frequent basis. Monitoring will be conducted daily during the hours of excavation. Approximately 10 hours a day of sampling data, from 7:00 am to 5:00 pm, are anticipated. Particulate monitoring will occur throughout the period of excavation at each property.

Particulate monitoring will be conducted using a MIE dataRAM real-time airborne particulate monitor, Model pDR-1000 or equivalent. The dataRAM uses a passive sampling technique and light scattering photometer to determine particulate concentrations. The dataRAM has a measurement range of 0.001 to 400 mg/m<sup>3</sup>. Particulate data will be logged by the instrument's datalogger and averaged and recorded for each hour and for each sampling hour day.

Calibrations and maintenance will be conducted at the frequency and in accordance with the procedures recommended by the manufacturer. All calibrations will be recorded.

### 4.0 QUALITY ASSURANCE AND QUALITY CONTROL PROCEDURES

Quality assurance and quality control (QA/QC) procedures for the air sampling program will follow those described in the GE site SAP/DCAQAP. Specific quality assurance and quality control for the particulate sampling will be based on manufacturer's recommendations.

#### 5.0 METEOROLOGICAL MONITORING

Meteorological data from the Climatronics Electronic Weather Station (EWS) operated at the GE facility in Pittsfield, Massachusetts will be used. The EWS has been operating continuously since 1991 at the GE facility in East Street Area 2 providing data to support other GE activities under the MCP. The EWS measures and continuously records wind speed, wind direction, precipitation, temperature, relative humidity and integrated solar radiation. The siting of the meteorological station was established with the approval of DEP. The station was installed and continues to operate in accordance with EPA <u>On-site Meteorological Program Guidance for Regulatory Modeling</u> <u>Applications</u> and a Site Specific Meteorological Monitoring Quality Assurance Project Plan. The operation of the EWS has been successfully audited by the Massachusetts Department of Environmental Protection (DEP).

Barometric pressure will be measured and recorded manually on each sampling day. In addition, a portable relativity humidity indicator will be used for field verification of humidity conditions.

#### 6.0 DOCUMENTATION AND REPORTING

Particulate data will be summarized daily. Data which exceeds the notification levels described below will be reported to the GE site manager and to DEP and EPA (Agencies) within 24 hours of collection. Daily particulate and meteorological data will be summarized weekly and provided in a written summary report to the GE site manager on Monday for the previous week. All field data recorded during ambient monitoring will be documented according to the procedures in the SAP/DCAQAP. A written report summarizing the results will be provided to GE and the Agencies within 4 weeks of the conclusion of sampling and will include the following:

Date and Time of Sampling Sampling Locations Calibration and Maintenance Activities Pollutants Monitored Sampling Frequency

Ambient Air Particulate Monitoring Off-Site Properties Scope of Work May 1998 Page 3 of 3

Data Results Quality Assurance Assessment Meteorological Data Summary Discussion of Problems or Disruptions Signature of Individual Responsible For Monitoring Program

#### 7.0 ACTION LEVEL

The notification level for particulates in ambient air for off-site remedial actions will be established at a concentration of 70  $\mu$ g/m<sup>3</sup> (10-hour average or the daily duration of sampling). This is the same level accepted by EPA for the Building 68 Removal Action and by the DEP for off-site remediation at the Longfellow Avenue "core" property (Parcel J9-15-2) in Pittsfield. While this level is not based on site-specific data for the properties, it is deemed health protective as it is less than one-half the 24-hour National Ambient Air Quality Standard (NAAQS) for particulate matter of 150  $\mu$ g/m<sup>3</sup>. Any 10-hour level of particulate matter that exceeds 70  $\mu$ g/m<sup>3</sup> will be reported the next day to the GE site manager and to the Agencies.

The dataRAM has an inherent sensitivity to moisture and readings taken under very high humidity conditions are unreliable. GE may, at times, use the professional engineering judgement of its environmental consultants to determine the reliability and usability of data collected during very high humidity conditions. Data summaries will exclude the time period when moisture is clearly a factor. The raw data file will be marked and maintained to indicate what data is included in the average and reasons for excluding specific data.

In addition, BEC's experience in this geographical area has indicated that overall background levels above 70  $\mu$ g/m<sup>3</sup> occur during the heating season (late fall through early spring). If the tested levels exceed 70  $\mu$ g/m<sup>3</sup> during such periods, BEC will determine general background concentrations as follows:

- 1) Log 30-60 minutes of particulate data at an appropriate upwind monitoring site; and
- 2) Log 30-60 minutes at another unimpacted representative background site (e.g. a nearby park).

The difference between the remediation site and background sites will be reported.

# **APPENDIX II**

11

# PARTICULATE NOTIFICATION MEMOS

Berkshire Environmental Consultants, Inc.

152 North Street • Suite 250 • Pittsfield, MA 01201 • (413) 443-0130 • Fax (413) 443-1297 Memorandum

To:John NovotnyFrom:Maura Hawkins, Sean McGuiganDate:May 18, 1998

\_\_\_\_\_,

Subject: Ambient Air Sampling

John:

The following is a list of activities performed by Berkshire Environmental Consultants, Inc. (BEC) for the General Electric Company for the week of May 10-16.

**Bromback Remediation Site:** 

5/11/98: Performed particulate monitoring (results following).

- 5/12/98: Began three 24-hour PCB high-volume sampling events. Performed particulate monitoring (results following).
- 5/13/98: Collected the PCB high-volume samples. Analysis of the samples is not yet complete. Began three additional 24-hour PCB high-volume sampling events. Performed particulate monitoring (results following).
- 5/14/98: Collected the PCB high-volume samples. A blown fuse at the electricity source (the house) shut down one of the samplers after about eight hours. That sample was not analyzed and the analysis of the other two samples is not yet complete. Performed particulate monitoring (results following).

5/15/98: Performed particulate monitoring (results following).

#### **East Street Remediation:**

5/14/98: Performed particulate monitoring (results following).

5/15/98: Performed particulate monitoring (results following).

# Attachment F

BLASLAND, BOUCK & LEE, INC. engineers & scientists

Laboratory Analytical Data for Backfill Sources

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

Transmitted Via FedEx

November 14, 1997

Ms. J. Lyn Cutler Section Chief, Special Projects Bureau of Waste Site Cleanup Department of Environmental Protection 436 Dwight Street Springfield, MA 01103

Bryan Olson Acting Section Chief Office of Remediation and Restoration U.S. Environmental Protection Agency J.F. Kennedy Federal Bldg. HRR-CAN3 Boston, MA 02203-2211

Operen.

#### Re: Off-Site Residential Properties - Backfill Sampling Results

Dear Ms. Cutler and Mr. Olson:

In accordance with my letter to you on October 27, 1997, the General Electric Company (GE) has collected soil samples from backfill materials being used for the restoration activities currently underway at select residential properties. Six soil samples were collected from five soil stockpile sources for confirmatory analyses, as follows:

| <u>Sample ID</u> | Stockpile Area                           |
|------------------|--|
| TAM-RP-1         | Tamarack Rd., Pittsfield, MA             |
| TAM-RP-2         | Tamarack Rd., Pittsfield, MA             |
| PSG-RP-1         | Pittsfield Sand & Gravel, Pittsfield, MA |
| HGP-RP-1         | Hinsdale Gravel Pit, Hinsdale, MA        |
| BR-RP-1          | Bas Ridge Golf Course, Hinsdale, MA      |
| BGP-RP-1         | Bushika Gravel Pit, Cheshire, MA         |

These samples were submitted for analysis of constituents listed in Appendix IX of 40 CFR Part 264 plus benzidine, 2-chloroethylvinyl ether, and 1,2-diphenylhydrazine, but excluding dioxins, furans, pesticides, and herbicides (hereafter referred to as Appendix IX+3). The preliminary analytical results for these samples are enclosed (note that on the laboratory reports, sample D-RP-1 is a rinse blank). These results show that no PCBs were detected in any of the samples, and that no other Appendix IX+3 constituents were detected at concentrations that exceed reportable concentrations discussed in 310 CMR 40.0360 and listed in 310 CMR 40.1600 of the Massachusetts Contingency Plan.

Please do not hesitate to contact us with any questions.

Yours truly,

Richard Gates/MHD

**Richard Gates** 

MJD/plh UMPLH9766871543.WPD Enclosures



cc: Mary Holland, DEP
Alan Weinberg, DEP\*
Robert Bell, Esq., DEP\*
Adam Wright, DEP\*
David Slowick, DEP\*
David Slowick, DEP\*
Ralph Child, Esq., DEP\*
Douglas Luckerman, Esq., EPA
Mayor Edward Reilly
Pittsfield Commissioner of Public Health
State Senator Andrea Nuciforo
State Rep. Daniel Bosley
State Rep. Christopher Hodgkins
State Rep. Shaun Kelly

State Rep. Peter Larkin Pittsfield Conservation Commission\* Affected Property Owner(s)\* Andrew Silfer, P.E., GE\* Stephen Moore, GE Jane Magee, GE Andrew Thomas, Esq., GE\* Jane Gardner, Esq., GE James Bieke, Esq., Shea & Gardner\* Robert Goldman, P.E., Blasland, Bouck & Lee\* John Novotny, P.E., Blasland, Bouck & Lee\* Public Information Repositories\* (\* with enclosures)

### ANALYTICAL REPORT SUMMARY

Reported: 11/06/97 Dry Weight Reported Units > UG/G

Heral Electric Company INTENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING

# SION #: 9710000364

| MUMBER<br>E ID:<br>SAMPLED:<br>RECEIVED:     |   | PQL  | 175366<br>HGP-RP-1<br>10/29/97<br>10/30/97                   | 175367<br>BR-RP-1<br>10/29/97<br>10/30/97                    | 175368<br>8GP-RP-1<br>10/29/97<br>10/30/97                   | 175369<br>TAM-RP-2<br>10/29/97<br>10/30/97                   |
|--|---|--|--|--|--|--|
| MONY<br>IC<br>M<br>LLIUM<br>UM               | MG/KG<br>MG/KG<br>MG/KG<br>MG/KG<br>MG/KG | 6.00<br>1.00<br>2.00<br>0.500<br>0.500<br>1.00 | 6.54 U<br>2.96<br>39.8<br>0.545 U<br>0.545 U<br>8.12<br>5.51 | 6.38 U<br>6.66<br>74.7<br>0.531 U<br>0.531 U<br>8.01<br>14.3 | 6.51 U<br>2.70<br>11.5<br>0.542 U<br>0.542 U<br>2.98<br>5.55 | 7.08 U<br>7.56<br>44.2<br>0.590 U<br>0.590 U<br>9.25<br>11.4 |
| LT<br>FR<br>JRY                              | MG/KG<br>MG/KG<br>MG/KG<br>MG/KG<br>MG/KG | 5.00<br>2.00<br>5.00<br>0.150<br>4.00          | 6.61<br>9.58<br>5.45 U<br>0.163 U<br>9.97                    | 17.2<br>8.92<br>0.159 U<br>17.9                              | 6.96<br>5.42 U<br>0.163 U<br>7.18                            | 14.2<br>15.1<br>0.177 U<br>16.6                              |
| KEL<br>KIUM<br>R<br>LLIUM                    | MG/KG<br>MG/KG<br>MG/KG<br>MG/KG          | 0.500<br>1.00<br>1.00<br>1.00                  | 0.545 U<br>1.09 U<br>1.60<br>10.9 U                          | 0.531 U<br>1.06 U<br>1.06 U<br>10.6 U<br>9.17                | 0.542 U<br>1.08 U<br>1.59<br>10.B U<br>5.42 U                | 0.590 U<br>1.18 U<br>1.18 U<br>11.8 U<br>10.9                |
| DIUM<br>L CYANIDE<br>ENT SOLIDS<br>L SULFIDE | MG/KG<br>MG/KG<br>MG/KG<br>MG/KG          | 5.00<br>1.00<br>1.00<br>20.0                   | 8.50<br>25.2<br>1.09 U<br>91.3<br>21.8 U                     | 9.17<br>48.6<br>1.06 U<br>94.1<br>21.3 U                     | 21.7<br>1.08 U<br>92.2<br>21.7 U                             | 67.7<br>1.18 U<br>84.8<br>23.6 U                             |

### ANALYTICAL REPORT SUMMARY

Reported: 11/06/97 Dry Weight Reported Units = UG/G

noral Electric Company

# S ENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING

Brission #: 9710000364

|   |   |   | and the second  |  |
|---|---|---|---|--|
| E NUMBER<br>E ID:<br>SAMPLED:<br>RECEIVED:  | PQL   | 175370<br>TAM-RP-1<br>10/29/97<br>10/30/97  | 175371<br>PSG-RP-1<br>10/29/97<br>10/30/97  | 175372<br>D-RP-1<br>10/29/97<br>10/30/97   |
| NIC MG/KG<br>NIC MG/KG<br>UM MG/KG<br>LLIUM MG/KG<br>IUM MG/KG<br>IUM MG/KG<br>IUM MG/KG<br>ER MG/KG<br>CURY MG/KG<br>CEL MG/KG<br>KG<br>KG<br>KG<br>KG<br>KG<br>KG<br>KG<br>KG<br>KG | 6.00<br>1.00<br>2.00<br>0.500<br>1.00<br>5.00<br>2.00<br>5.00<br>0.150<br>4.00<br>0.500<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>20.0 | 7.15 U<br>7.93<br>38.7<br>0.596 U<br>8.68<br>10.8<br>12.6<br>16.3<br>0.179 U<br>16.2<br>0.596 U<br>1.19 U<br>1.19 U<br>11.9 U<br>9.98<br>60.2<br>1.19 U<br>83.9<br>23.8 U | 6.40 U<br>4.12<br>72.9<br>0.533 U<br>8.65<br>12.3<br>17.9<br>9.05<br>0.160 U<br>28.9<br>0.533 U<br>1.07 U<br>1.07 U<br>1.07 U<br>1.07 U<br>7.71<br>37.0<br>1.07 U<br>93.8<br>21.3 U | 6.51 U<br>3.49<br>11.9<br>0.542 U<br>0.542 U<br>3.48<br>5.42 U<br>7.43<br>5.42 U<br>0.163 U<br>7.38<br>0.542 U<br>1.08 U<br>1.08 U<br>10.8 U<br>10.8 U<br>22.6<br>1.08 U<br>92.2<br>21.7 U |

# COLUMBIA ANALYTICAL SERVICES

**1** 

Reported: 11/06/97

## General Electric Company Project Reference:RESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING Client Sample ID :RB-RP-1

| Date Sampled : 10/29/97<br>Date Received: 10/30/97 | Order #: 175373<br>Submission #:9710000364 |            | Sample Matrix: WATER |                  |                        |
|--|--|------------|----------------------|------------------|------------------------|
| ANALYTE  | PQL  | RESULT     | UNITS                | DATE<br>ANALYZED | ANALYTICAL<br>DILUTION |
|  |  |            |                      |                  |                        |
| ETALS  | 0.0600                                     | 0.0600 U   | MG/L                 | 11/05/97         | 1.0                    |
| ANTIMONY   | 0.0100                                     | 0.0100 0   | MG/L                 | 11/05/97         | 1.0                    |
| ARSENIC  | 0.0200                                     | 0.0200 U   | MG/L                 | 11/05/97         | 1.0                    |
| BARIUM   | 0.00500                                    | 0.00500 U  | MG/L                 | 11/05/97         | 1.0                    |
| PERYLLIUM  |  | 0.00500 U  | MG/L                 | 11/05/97         | 1.0                    |
| CADMIUM  | 0.00500                                    | 0.0100 U   | MG/L                 | 11/05/97         | 1.0                    |
| CHROMIUM   | 0.0100                                     | 0.0500 U   | MG/L                 | 11/05/97         | 1.0                    |
| COBALT   | 0.0500                                     | 0.0200 0   | MG/L                 | 11/05/97         | 1.0                    |
| COPPER   | 0.0200                                     | 0.0200 U   | MG/L                 | 11/05/97         | 1.0                    |
| LEAD   | 0.00500                                    | 0.000300 σ | MG/L                 | 11/03/97         | 1.0                    |
| MERCURY  | 0.000300                                   | 0.0400 U   | MG/L                 | 11/05/97         | 1.0                    |
| NICKEL   | 0.0400                                     |            | MG/L                 | 11/05/97         | 1.0                    |
| SELENIUM   | 0.00500                                    | 0.00500 U  | MG/L                 | 11/05/97         | 1.0                    |
| SILVER   | 0.0100                                     | 0.0100 U   | MG/L                 | 11/05/97         | 1.0                    |
| THALLIUM   | 0.0100                                     | 0.0100 U   | MG/L                 | 11/05/97         | 10.0                   |
| TIN  | 0.0100                                     | 0.100 U    |                      | 11/05/97         | 1.0                    |
| VANADIUM   | 0.0500                                     | 0.0500 0   | MG/L                 | 11/05/97         | 1.0                    |
| ZINC   | 0.0100                                     | 0.0100 U   | MG/L                 |                  |                        |

INORGANIC-1

# COLUMBIA ANALYTICAL SERVICES

General Electric Company Project Reference: RESIDENTIAL PROPERTY-GRAVEL FIT BACKFILL SAMPLING Client Sample ID : RB-RP-1A

| ate Sampled : 10/30/97<br>Date Received: 10/31/97 |        | Order #: 175530<br>Submission #:9710000364 |              | Sample Matrix: WATER |                        |  |
|---|--------|--|--------------|----------------------|------------------------|--|
| ANALYTE   | PQL    | RESULT                                     | UNITS        | DATE<br>ANALYZED     | ANALYTICAL<br>DILUTION |  |
| NET CHEMISTRY<br>TOTAL CYANIDE<br>TOTAL SULFIDE   | 0.0100 | 0.0100 U<br>1.00 U                         | MG/L<br>MG/L | 11/06/97<br>11/06/97 | 1.0<br>1.0             |  |

#### ANALYTICAL REPORT SUMMARY METHOD 8260 APPENDIX IX DRY WEIGHT REPORTED UNITS: UG/KG

| General Electric Company    |     |          |          |
|-----------------------------|-----|----------|----------|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBMISSION #: 9710000364    |     |          |          |

| ORDER NUMDER<br>AMPLE ID:<br>JATE SAMPLED:<br>DATE RECEIVED: | PQL  | 175366<br>HGP-RP-1<br>10/29/1997<br>10/30/1997 | 175367<br>BR-RP-1<br>10/29/1997<br>10/30/1997 | 175368<br>86P-RP-1<br>10/29/1997<br>10/30/1997 | 175369<br>TAM-RP-2<br>10/29/1997<br>10/30/1997 |
|--|------|--|---|--|--|
| DATE ANALYZED:   |      | 11/ 8/97                                       | 11/ 8/97                                      | 11/ 8/97                                       | 11/ 9/97                                       |
| DILUTION:  |      | 1.0  | 1.0   | 1.0  | 1.0  |
| PERCENT SOLID (%):   |      | 91.8   | 94.1  | 92.2   | 84.8   |
| ACETONE  | 20   | 22 U   | 21 V  | 22 U   | 24 U   |
| ACETONITRILE   | 100  | 110 U  | 110 U   | 110 U  | 120 U  |
| ACROLEIN   | 100  | 110 U  | 110 U   | 110 U  | 120 U  |
| ACRYLONITRILE  | 100  | 110 U  | 110 U   | 110 U  | 120 U  |
| ALLYL CHLORIDE   | 5_0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
|  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| BENZENE<br>BROMODICHLOROMETHANE                              | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
|  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| BROMOFORM  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| BROMOMETHANE<br>2-CHLORO-1, 3-BUTADIENE                      | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
|  | 10   | 11 U   | 11 U  | 11 U   | 12 U   |
| 2-BUTANONE (MEK)   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| TRANS-1, 4-DICHLORO-2-BUTENE                                 | 10   | 11 U   | 11 U  | 11 U   | 12 U   |
| CARBON DISULFIDE   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| CARBON TETRACHLORIDE   | 5.0  | 5.4 U  | 5.3 U   | 5_4 U  | 5.9 U  |
| CHLOROBENZENE  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| CHLOROETHANE   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 2-CHLOROETHYLVINYL ETHER                                     | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| CHLOROFORM   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| CHLOROMETHANE  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,2-0 IBROMO-3-CHLOROPROPANE                                 | 5_0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| DIBRONOCHLOROMETHANE   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,2-DIBRONOETHANE  | 5_0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| DIBROMOMETHANE   | 5.0  | 5_4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| DICHLORODIFLUOROMETHANE                                      | 5.0  | 5_4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,1-DICHLOROETHANE   | 5.0  | 5_4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,2-DICHLOROETHANE   | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1.1-DICHLOROETHENE   |      | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| TRANS-1,2-DICHLOROETHENE                                     | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| DICHLOROMETHANE  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,2-DICHLOROPROPANE  | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| CIS-1,3-DICHLOROPROPENE                                      | 5.0  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| TRANS-1,3-0ICHLOROPROPENE                                    | 5.0  | 1100 U   | 1100 U  | 1100 U   | 1200 U   |
| 1,4-DIOXANE  | 1000 | 1100 U<br>11 U                                 | 11 U  | 11 U   | 12 U   |
| ETHYL METHACRYLATE   | 10   | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| ETHYLBENZENE   | 5.0  | 11 U   | 11 U  | 11 U   | 12 U   |
| 2-HEXANONE   | 10   | 11 U   | 11 U  | 11 U   | 12 U   |
| IDDOMETHANE  | 10   | 220 U  | 210 U   | 220 U  | 240 U  |
| ISOBUTYL ALCOHOL   | 200  |  | 110 U   | 110 U  | 120 U  |
| METHACRYLONITRILE  | 100  | 110 U  | 110 U   | 11 U   | 12 U   |
| METHYL METHACRYLATE  | 10   | 11 U   | 11 U  | 11 U   | 12 U   |
| 4-METHYL-2-PENTANONE (MIBK)                                  | 10   | 11 U   |   | 110 U  | 120 U  |
| PROPIONITRILE  | 100  | 110 U  | 110 U   | 5.4 U  | 5.9 U  |
| STYRENE  | 5.0  | 5.4 U  | 5.3 U   |  |  |

#### ANALYTICAL REPORT SUMMARY METHOD 8260 APPENDIX IX DRY WEIGHT REPORTED UNITS: UG/KG

.

| General Electric Company    |     |          |          |
|-----------------------------|-----|----------|----------|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBHISSION #: 9710000364    |     |          |          |

| ORDER NUMBER<br>AMPLE ID:<br>UATE SAMPLED:<br>DATE RECEIVED: | PQL                  | 175366<br>HGP-RP-1<br>10/29/1997<br>10/30/1997 | 175367<br>8R-RP-1<br>10/29/1997<br>10/30/1997 | 175368<br>BGP-RP-1<br>10/29/1997<br>10/30/1997 | 175369<br>TAM-RP-2<br>10/29/1997<br>10/30/1997 |
|--|----------------------|--|---|--|--|
|  |                      | 11/ 8/97                                       | 11/ 8/97                                      | 11/ 8/97                                       | 11/ 9/97                                       |
| ATE ANALYZED:  |                      | 1.0  | 1.0   | 1.0  | 1.0  |
| DILUTION:<br>PERCENT SOLID (%):                              |                      | 91.8   | 94.1  | 92.2   | 84.8   |
| 1,1,1,2-TETRACHLOROETHANE                                    | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,1,2,2-TETRACHLOROETHANE                                    | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| ETRACHLOROETHENE   | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| OLUENE   | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,1,1-TRICHLOROETHANE  | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,1,2-TRICHLOROETHANE  | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| RICHLOROETHENE   | 5.0                  | 5_4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| TRICHLOROFLUOROMETHANE                                       | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| 1,2,3-TRICHLOROPROPANE                                       | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| INYL ACETATE   | 10                   | 11 U   | 11 U  | 11 U   | 12 U   |
| VINTE RELATE   | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 U  |
| HHP-XYLENE   | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 0  |
| D-XYLENE   | 5.0                  | 5.4 U  | 5.3 U   | 5.4 U  | 5.9 V  |
| SURROGATE RECOVERIES   | LIMITS               |  |   |  |  |
|  | 74 - 121             | 84   | 84  | 89   | 76   |
| BROMOFLUOROBENZENE   | 74 - 121<br>81 - 117 | 94   | 97  | 103  | 99   |
| TOLUENE-d8<br>DIBROMOFLUOROMETHANE                           | 81 - 117<br>80 - 120 | 96   | 99  | 100  | 102  |

#### ANALYTICAL REPORT SUMMARY METHOD 8260 APPENDIX IX DRY WEIGHT REPORTED UNITS: UG/KG

| General Electric Company    |     |          |          |
|-----------------------------|-----|----------|----------|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBMISSION #: 9710000364    |     |          |          |

| ORDER NUMBER<br>AMPLE ID:<br>ATE SAMPLED:<br>DATE RECEIVED: | PQL  | 175370<br>TAN-RP-1<br>10/29/1997<br>10/30/1997 | 175371<br>PSG-RP-1<br>10/29/1997<br>10/30/1997 | 175372<br>D-RP-1<br>10/29/1997<br>10/30/1997 |  |
|---|------|--|--|--|--|
| ATE ANALYZED:   |      | 11/ 9/97                                       | 11/ 9/97                                       | 11/ 8/97                                     |  |
| DILUTION:   |      | 1.0  | 1.0  | 1.0  |  |
| PERCENT SOLID (*):  |      | 83.9   | 93_8   | 92.2   |  |
| CETONE  | 20   | 24 U   | 21 U   | 22 U   |  |
| ACETONITRILE  | 100  | 120 U  | 110 U  | 110 U  |  |
| CROLEIN   | 100  | 120 U  | 110 U  | 110 U  |  |
| CRYLONITRILE  | 100  | 120 U  | 110 U  | 110 U  |  |
| ALLYL CHLORIDE  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| BENZENE   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| ROMODICHLOROMETHANE   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| SRONOFORM   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| BRONOMETHANE  | 5.0  | 6_0 U  | 5.3 U  | 5.4 U  |  |
| 2-CHLORO-1.3-BUTADIENE                                      | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 2-SUTANONE (MEK)  | 10   | 12 U   | 11 U   | 11 U   |  |
| TRANS-1,4-DICHLORD-2-BUTENE                                 | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| CARBON DISULFIDE  | 10   | 12 U   | 11 U   | 11 U   |  |
| CAREON TETRACHLORIDE  | 5.0  | 6_0 U  | 5.3 U  | 5.4 U  |  |
| CHLOROBENZENE   | 5.0  | 6.0 U  | 5.3 U  | 5_4 U  |  |
| CHLOROETHANE  | 5.0  | 6_0 U  | 5.3 U  | 5_4 U  |  |
| 2-CHLORDETHYLVINYL ETHER                                    | 5.0  | 6.0 U  | 5_3 U  | 5.4 U<br>5.4 U                               |  |
| CHLOROFORM  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| CHLOROMETHANE   | 5.0  | 6.0 U  | 5.3 U  |  |  |
| 1,2-DIBRONO-3-CHLOROPROPANE                                 | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| DIBRONOCHLOROMETHANE  | 5.0  | 5.0 U  | 5.3 U  | 5.4 U  |  |
| 1,2-DIBROMOETHANE   | 5_0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| DIBROMOMETHANE  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| DICHLORODIFLUOROMETHANE                                     | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,1-DICHLOROETHANE  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,2-0ICHLOROETHANE  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1.1-DICHLOROETHENE  | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| TRANS-1, 2-DICHLOROETHENE                                   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U<br>5.4 U                               |  |
| DICHLOROMETHANE   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1.2-DICHLOROPROPANE   | 5.0  | 6.0 U  | 5.3 U  | 5.4 U  |  |
| CIS-1. 3-DICHLOROPROPENE                                    | 5.0  | 5.0 U  | 5.3 U  | 5.4 U  |  |
| TRANS-1, 3-DICHLOROPROPENE                                  | 5.0  | 6.0 U  | 5.3 U  | 1100 U                                       |  |
| 1,4-DIOXANE   | 1000 | 1200 U   | 1100 U   | 1100 U                                       |  |
| ETHYL METHACRYLATE  | 10   | 12 U   |  | 5.4 U  |  |
| ETHYLBENZENE  | 5.0  | 6.0 U  | 5_3 U  | 11 U   |  |
| 2-HEXANONE  | 10   | 12 U   | 11 U   | 11 U   |  |
| IODOMETHANE   | 10   | 12 U   | 11 U<br>210 U                                  | 220 U  |  |
| ISOBUTYL ALCOHOL  | 200  | 240 U  |  | 110 U  |  |
| METHACRYLONITRILE   | 100  | 120 U  | 110 U  | 110 U  |  |
| METHYL METHACRYLATE   | 10   | 12 U   | 11 U   | 11 U   |  |
| 4-METHYL-2-PENTANONE(MIBK)                                  | 10   | 12 U   | 11 U   | 11 U   |  |
| PROPIONITRILE   | 100  | 120 U  | 110 U  | 5.4 U  |  |
| STYRENE   | 5.0  | 6.0 U  | 5.3 U  | ₩ <b>7</b> th                                |  |

#### ANALYTICAL REPORT SUMMARY METHOD 8260 APPENDIX IX DRY WEIGHT REPORTED UNITS: UG/KG

| General  |       |      |             |     |          |          |
|----------|-------|------|-------------|-----|----------|----------|
| RESIDENT | TAL I | PROP | ERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBMISS  | ION # | : 97 | 10000364    |     |          |          |

| ORDER NUMBER<br>SAMPLE ID:<br>DATE SAMPLED:<br>DATE RECEIVED: | PQL      | 175370<br>TAM-RP-1<br>10/29/1997<br>10/30/1997 | 175371<br>PSG-RP-1<br>10/29/1997<br>10/30/1997 | 175372<br>D-RP-1<br>10/29/1997<br>10/30/1997 |  |
|---|----------|--|--|--|--|
| DATE ANALYZED:  |          | 11/ 9/97                                       | 11/ 9/97                                       | 11/ 8/97                                     |  |
| DILUTION:   |          | 1.0  | 1.0  | 1.0  |  |
| PERCENT SOLID (*):  |          | 83.9   | 93.8   | 92.2   |  |
| 1,1,1,2-TETRACHLOROETHANE                                     | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,1,2,2-TETRACHLOROETHANE                                     | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| TETRACHLOROETHENE   | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| TOLUENE   | 5-0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,1,1-TRICHLOROETHANE   | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,1,2-TRICHLOROETHANE   | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| TRICHLOROETHENE   | 5.0      | 5.0 U  | 5.3 U  | 5.4 U  |  |
| TRICHLOROFLUOROMETHANE  | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 1,2,3-TRICHLOROPROPANE  | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| VINYL ACETATE   | 10       | 12 U   | 11 U   | 11 U   |  |
| VINYL CHLORIDE  | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| M+P-XYLENE  | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| 0-XYLENE  | 5.0      | 6.0 U  | 5.3 U  | 5.4 U  |  |
| SURROGATE RECOVERIES  | LIMÍTS   |  |  |  |  |
| BROMOFLUOROBENZENE  | 74 - 121 | 78   | 85   | 94   |  |
| TOLUENE-d8  | 81 - 117 | 97   | 98   | 103  |  |
| DIBROMOFLUOROMETHANE  | 80 - 120 | 104  | 99   | 102  |  |

ANALYTICAL REPORT SUMMARY METHOD 8260 APPENDIX IX REPORTED UNITS: UG/L

| General Electric Company    |     |          |          |
|-----------------------------|-----|----------|----------|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBMISSION #: 9710000364    |     |          |          |

| DRDER NUMBER                 |      | 175373        | 175374             |  |
|------------------------------|------|---------------|--------------------|--|
| AMPLE 10:                    |      | RB-RP-1       | TB-1<br>10/29/1997 |  |
| ATE SAMPLED:                 |      | 10/29/1997    | 10/30/1997         |  |
| DATE RECEIVED:               | PQL  | 10/30/1997    | 10/30/139/         |  |
| DATE ANALYZED:               |      | 10/30/97      | 10/30/97           |  |
| DILUTION:                    |      | 1_0           | 1.0                |  |
|                              |      | 20.11         | 20 U               |  |
| ACETONE                      | 20   | 20 U          | 100 U              |  |
| ACETONITRILE                 | 100  | 100 U         | 100 U              |  |
| ACROLEIN                     | 100  | 100 U         | 100 U              |  |
| CRYLONITRILE                 | 100  | 100 U         | 5.0 U              |  |
| ALLYL CHLORIDE               | 5.0  | 5.0 U         | 5.0 U              |  |
| BENZENE                      | 5.0  | 5.0 U         |                    |  |
| GROMOD1CHLOROMETHANE         | 5.0  | 5.0 U         | 5.0 U              |  |
| BROMOFORM                    | 5.0  | 5.0 U         | 5.0 U              |  |
| BROMOMETHANE                 | 5.0  | 5.0 U         | 5.0 U              |  |
| 2-CHLORO-1,3-BUTADIENE       | 5.0  | 5.0 U         | 5.0 U              |  |
| 2-BUTANONE (MEK)             | 10   | 10 U          | 10 U               |  |
| TRANS-1, 4-DICHLORO-2-BUTENE | 5.0  | 5.0 U         | 5_0 U              |  |
| CARBON DISULFIDE             | 10   | 10 U          | 10 U               |  |
| CARBON TETRACHLORIDE         | 5.0  | 5.0 U         | 5.0 U              |  |
| CHLOROBENZENE                | 5.0  | 5.0 U         | 5.0 U              |  |
| CHLOROETHANE                 | 5.0  | 5.0 U         | 5.0 U              |  |
| 2-CHLOROETHYLVINYL ETHER     | 5.0  | 5.0 U         | 5.0 U              |  |
| CHLOROFORM                   | 5.0  | 5_0 U         | 5.0 U              |  |
| CHLOROMETHANE                | 5.0  | 5.0 U         | 5_0 U              |  |
| 1,2-018RONO-3-CHLOROPROPANE  | 5.0  | 5.0 U         | 5.0 U              |  |
| DIBROMOCHLOROMETHANE         | 5.0  | 5.0 U         | 5.0 U              |  |
| 1,2-DIBROMOETHANE            | 5.0  | 5.0 U         | 5.0 U              |  |
| DIDROMOMETHANE               | 5.0  | 5.0 U         | 5.0 U              |  |
| DICHLORODIFLUOROMETHANE      | 5.0  | 5.0 U         | 5.0 U              |  |
| 1,1-DICHLOROETHANE           | 5.0  | 5.0 U         | 5.0 U              |  |
| 1,2-DICHLOROETHANE           | 5.0  | 5.0 U         | 5.0 U              |  |
| 1,1-DICHLOROETHENE           | 5.0  | 5.0 U         | 5.0 U              |  |
| TRANS-1,2-DICHLORDETHENE     | 5.0  | 5.0 U         | 5.0 U<br>5.0 U     |  |
| DICHLOROMETHANE              | 5.0  | 5.0 U         |                    |  |
| 1,2-DICHLOROPROPANE          | 5.0  | 5.0 U         | 5-0 U              |  |
| CIS-1,3-DICHLOROPROPENE      | 5.0  | 5.0 U         | 5.0 U              |  |
| TRANS-1, 3-DICHLOROPROPENE   | 5.0  | 5.0 U         | 5.0 U<br>1000 U    |  |
| 1,1-DIOXANE                  | 1000 | 1000 U        | 1000 U<br>10 U     |  |
| ETHYL METHACRYLATE           | 10   | 10 U          | 10 U<br>5_0 U      |  |
| ETHYLBENZENE                 | 5.0  | 5.0 U         | 10 U               |  |
| 2-HEXANONE                   | 10   | 10 U          | 10 U               |  |
| ICDONETHANE                  | 10   | 10 U<br>200 U | 200 U              |  |
| ISOBUTYL ALCOHOL             | 200  | 200 U         | 100 U              |  |
| HETHACRYLONITRILE            | 100  | 100 U         |                    |  |
| METHYL METHACRYLATE          | 10   | 10 U          | 10 U               |  |
| 4-METHYL-2-PENTANONE (MIBK)  | 10   | 10 U          | 10 U               |  |
| PROPIONITRILE                | 100  | 100 U         | 100 U              |  |
| STYRENE                      | 5.0  | 5.0 U         | 5.0 U              |  |
| 1,1,1,2-TETRACHLOROETHANE    | 5.0  | 5.0 U         | 5.0 U              |  |

ANALYTICAL REPORT SUNMARY METHOD 8260 APPENDIX IX REPORTED UNITS: UG/L ويستحد فنسب المحالية

General Electric Company RESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING SUBMISSION #: 9710000364

| ORDER NUMBER<br>SAMPLE ID:<br>DATE SAMPLED:<br>DATE RECEIVED: |          | PQL | 175373<br>RU-RP-1<br>10/29/1997<br>10/30/1997 | 175374<br>TB-1<br>10/29/1997<br>10/30/1997 |     |
|---|----------|-----|---|--|-----|
| DATE ANALYZED:  |          |     | 10/30/97                                      | 10/30/97                                   |     |
| DILUTION:   |          |     | 1.0   | 1.0  |     |
| 1,1,2,2-TETRACHLORDETHANE                                     |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| TETRACHLOROETHENE   |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| TOLUENE   |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| 1,1,1-TRICHLOROETHANE   |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| 1.1.2-TRICHLOROETHANE   |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| TRICHLOROETHENE   |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| TRICHLOROFLUOROMETHANE  |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| 1,2,3-TRICHLOROPROPANE  |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| VINYL ACETATE   |          | 10  | 10 U  | 10 U                                       |     |
| VINYL CHLORIDE  |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| N+P-XYLENE  |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| 0-XYLENE  |          | 5.0 | 5.0 U   | 5.0 U                                      |     |
| SURROGATE RECOVERIES  | LIMITS   |     |   |  |     |
| BROMOFLUOROBENZENE  |          |     | 95  | 98   |     |
| TOLUENE-d8  | 83 - 110 |     | 102   | 103  | × . |
| DIBROMOFLUOROMETHANE  | 86 - 116 |     | 100   | 102  |     |

General Electric Company ESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING UBMISSION #: 9710000364

|                                  | ·    | 175366<br>HGP-RP-1 | 175367<br>8R-RP-1 | 175368<br>BGP-RP-1 | 175369<br>TAM-RP-2 |
|----------------------------------|------|--------------------|-------------------|--------------------|--------------------|
| MPLE ID:                         |      | 10/29/1997         | 10/29/1997        | 10/29/1997         | 10/29/1997         |
| ATE SAMPLED:<br>NATE RECEIVED:   | PQL  | 10/30/1997         | 10/30/1997        | 10/30/1997         | 10/30/1997         |
|                                  |      |                    |                   |                    |                    |
| TE EXTRACTED:                    |      | 10/30/97           | 10/30/97          | 10/30/97           | 10/30/97           |
| ATE ANALYZED:                    |      | 10/31/97           | 10/31/97          | 10/31/97           | 11/ 1/97           |
| LUTION:                          |      | 1.0                | 1.0               | 1.0                | 1.0                |
| RCENT SOLID (%):                 |      | 91.8               | 94.1              | 92.2               | 8418               |
|                                  |      |                    |                   |                    | 700.11             |
| - (DIMETHYLAMINO) AZOBENZENE     | 670  | 730 U              | 710 U             | 730 U              | 790 U<br>390 U     |
| ENAPHTHENE                       | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| ENAPHTHYLENE                     | 330  | 360 U              | 350 U             | 360 U              | 790 U              |
| CETOPHENONE                      | 670  | 730 U              | 710 U             | 730 U              | 790 U              |
| ACETYLAMINOFLUORENE              | 670  | 730 U              | 710 U             | 730 U              | 790 U              |
| -AMINOBIPHENYL                   | 670  | 730 U              | 710 U             | 730 U              | 390 U              |
| MILINE                           | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| NTHRACENE                        | 330  | 360 U              | 350 U             | 360 U              | 790 U              |
| RAMITE                           | 670  | 730 U              | 710 U             | 730 U              | 390 U              |
| ENZIDINE                         | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| BENZO (A) ANTHRACENE             | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| ENZO(A)PYRENE                    | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| ENZO (B) FLUORANTHENE            | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| BENZO (G, H, I) PERYLENE         | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| ENZO (K) FLUORANTHENE            | 330  | 360 U              | 350 U             | 360 U              | 1500 U             |
| ENZYL ALCOHOL                    | 1300 | 1400 U             | 1400 U            | 1400 U             | 1300 0             |
| EUTYL BENZYL PHTHALATE           | 330  | 1000               | 360               | 920                | 1900               |
| DI-N-BUTYL PHTHALATE             | 330  | 1600               | 1900              | 1100               | 790 U              |
| -NITROSO-DI-N-BUTYLAMINE         | 670  | 730 U              | 710 U             | 730 U              | 390 U              |
| NDENO(1,2,3-CD)PYRENE            | 330  | 360 U              | 350 U             | 360 U              | 390 0              |
| P-CHLORDANILINE                  | 330  | 360 U              | 350 U             | 360 U              | 790 U              |
| HLOROBENZILATE                   | 670  | 730 U              | 710 U             | 730 U              | 390 U              |
| IS (2-CHLOROETHOXY) METHANE      | 330  | 360 U              | 350 U             | 360 U              | 390 U              |
| BIS (2-CHLOROETHYL) ETHER        | 330  | 360 U              | 350 U             | 360 U              | 390 0              |
| 2-CHLORONAPHTHALENE              | 330  | 360 U              | 350 U             | 360 U              | 790 U              |
| -CHLOROPHENOL                    | 670  | 730 U              | 710 U             | 730 U              | 390 U              |
| 2,2'-OXYBIS(1-CHLOROPROPANE)     | 330  | 360 U              | 350 U             | 360 U<br>360 U     | 390 0              |
| CHRYSENE                         | 330  | 360 U              | 350 U             | 730 U              | 790 L              |
| +4-METHYLPHENOL (N+P-CRESOL)     | 670  | 730 U              | 710 U             | 730 U              | 790 1              |
| IALLATE                          | 670  | 730 U              | 710 U             | 360 U              | 390 (              |
| DIBENZ (A, H) ANTHRACENE         | 330  | 360 U              | 350 U             | 730 U              | 790 0              |
| DIBENZOFURAN                     | 670  | 730 U              | 710 U             | 360 U              | 390 (              |
| ,2-DICHLOROBENZENE               | 330  | 360 U              | 350 U             | 360 U              | 390 1              |
| ,3-OICHLOROBENZENE               | 330  | 360 U              | 350 U             | 360 U              | 390 1              |
| 1,4-DICHLOROBENZENE              | 330  | 360 U              | 350 U             | 360 U              | 390 (              |
| , 3'-DICHLOROBENZIDINE           | 330  | 360 U              | 350 U             | 730 U              | 790                |
| 2,4-DICHLOROPHENOL               | 670  | 730 U              | 710 U             | 730 U              | 790 (              |
| 2,6-DICHLOROPHENOL               | 670  | 730 U              | 710 U             | 360 U              | 390                |
| DIETHYL PHTHALATE                | 330  | 360 U              | 350 U             | 360 U              | 390                |
| DIMETHYL PHTHALATE               | 330  | 360 U              | 350 U             | 730 U              | 790 1              |
| 7,12-DIMETHYLBENZ (A) ANTHRACENE | 670  | 730 U              | 710 U             | 360 U              | 390                |
| 3,3'-DIMETHYLBENZIDINE           | 330  | 360 U              | 350 U             | 000                |                    |

#### ANALYTICAL REPORT SUMMARY METHOD 8270 APPENDIX IX

DRY WEIGHT REPORTED UNITS: UG/KG

| General Electric Company    |     |          |          |  |
|-----------------------------|-----|----------|----------|--|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |  |
| SUGMISSION #: 9710000364    |     |          |          |  |

| RDER NUMBER<br>AMPLE ID:<br>ATE SAMPLED:<br>ATE RECEIVED: | PQL   | 175366<br>HCP-RP-1<br>10/29/1997<br>10/30/1997 | 175367<br>BR-RP-1<br>10/29/1997<br>10/30/1997 | 17536B<br>BGP-RP-1<br>10/29/1997<br>10/30/1997 | 175369<br>TAM-RP-2<br>10/29/1997<br>10/30/1997 |
|---|-------|--|---|--|--|
| ATE EXTRACTED:  |       | 10/30/97                                       | 10/30/97                                      | 10/30/97                                       | 10/30/97                                       |
| ATE ANALYZED:   |       | 10/31/97                                       | 10/31/97                                      | 10/31/97                                       | 11/ 1/97                                       |
|   |       | 1_0  | 1.0   | 1.0  | 1.0  |
| ILUTION:<br>ERCENT SOLID (%):                             |       | 91.8   | 94.1  | 92.2   | 84.8   |
|   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| A, A-DIMETHYLPHENETHYLAMINE                               | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| ,4-DIMETHYLPHENOL   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| .,3-DINITROBENZENE  | 3300  | 3600 U   | 3500 U  | 3600 U   | <b>3900</b> U                                  |
| 2,4-01N1TROPHENOL   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| ,4-DINITROTOLUENE   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| 2,6-DINITROTOLUENE  | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| DIPHENYLAMINE   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| 1,2-DIPHENYLHYDRAZINE                                     | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| -NITROSO-N-DIPROPYLAMINE                                  | 570   | 730 U  | 710 U   | 730 U  | 790 U  |
| THYL METHANESULFONATE                                     | 330   | 360 U  | 350 U   | 360 U  | 390 °U   |
| BIS (2-ETHYLHEXYL) PHTHALATE                              | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| FLUORANTHENE  | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| FLUORENE  | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| HEXACHLOROBENZENE   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| HEXACHLOROBUTADIENE                                       | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| HEXACHLOROCYCLOPENTADIENE                                 | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| HEXACHLOROETHANE  | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| HEXACHLOROPHENE   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| HEXACHLOROPROPENE   | . 670 | 730 U  | 710 U   | 730 U  | 790 U  |
| ISODRIN   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| ISOPHORONE  | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| ISOSAFROLE  | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| METHAPYRILENE   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| HETHYL METHANESULFONATE                                   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| 3-METHYLCHOLANTHRENE                                      | 660   | 720 U  | 700 U   | 720 U  | 780 U  |
| 2-METHYLNAPHTHALENE                                       | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| Z-METHYLPHENOL  | 3300  | 3600 U   | 3500 U  | 3600 U   | 3900 U   |
| 4,6-DINITRO-2-METHYLPHENOL                                | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| 4-CHLORO-3-METHYLPHENOL                                   | 330   | 360 U  | 350 U   | 360 U  | 390 U  |
| NAPHTHALENE   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| 1,4-NAPHTHOQUINONE  | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| 1-NAPHTHYLANINE   | 670   | 730 U  | 710 U   | 730 U  | 790 U  |
| 2-NAPHTHYLAMINE   | 1300  | 1400 U   | 1400 U  | 1400 U   | 1500 0   |
| 2-NITROANILINE  | 1300  | 1400 U   | 1400 U  | 1400 U   | 1500 0   |
| 3-NITROANILINE  | 3300  | 3600 U   | 3500 U  | 3600 U   | 3900 (   |
| 4-NITROANILINE  | 330   | 360 U  | 350 U   | 360 U  | 390 (  |
| NITROBENZENE  | 670   | 730 U  | 710 U   | 730 U  | 790 0  |
| 2-NITROPHENOL   | 3300  | 3600 U   | 3500 U  | 3600 U   | 3900 (   |
| 4-NITROPHENOL   | 330   | 360 U  | 350 U   | 360 U  | 390 (  |
| N-NITROSODIETHYLAMINE                                     | 330   | 360 U  | 350 U   | 360 U  | 390 (  |
| N-NITROSOD IMETHALAMINE                                   | 220   | 360 U  | 350 U   | 360 U  | 390  |

| General Electric Company    |     |          |          |
|-----------------------------|-----|----------|----------|
| RESIDENTIAL PROPERTY-GRAVEL | PIT | BACKFILL | SAMPLING |
| SUBMISSION #: 9710000364    |     |          |          |

| ATE SAMPLE :                   |          | 175366<br>HGP-RP-1<br>10/29/1997 | 175367<br>8R-RP-1<br>10/29/1997 | 175368<br>BGP-RP-1<br>1C/29/1997 | 175369<br>TAM-RP-2<br>10/29/1997 |
|--------------------------------|----------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|
| ATE SAMPLED:<br>DATE RECEIVED: | PQL      | 10/30/1997                       | 10/30/1997                      | 10/30/1997                       | 10/30/1997                       |
| <sup>2</sup>                   |          |                                  | 10/30/97                        | 10/30/97                         | 10/30/97                         |
| ATE EXTRACTED:                 |          | 10/30/97                         | 10/31/97                        | 10/31/97                         | 11/ 1/97                         |
| DATE ANALYZED:                 |          | 10/31/97                         | 1.0                             | 1.0                              | 1.0                              |
| DILUTION:                      |          | 1.0                              | 94_1                            | 92.2                             | 84.8                             |
| ERCENT SOLID (*):              |          | 91.8                             | 2442                            |                                  |                                  |
| N-NITROSOMETHYLETHYLAMINE      | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
|                                | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| -NITROSOMORPHOLINE             | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
|                                | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| N-NITROSOPYROLIDINE            | 330      | 360 U                            | 350 U                           | 360 U                            | <b>390</b> U                     |
| DI-N-OCTYL PHTHALATE           | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| -NITROQUINOLINE-1-OXIDE        | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| PENTACHLOROBENZENE             | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| PENTACHLOROETHANE              | 670      | 730 U                            | 710 U                           | 730 U                            | 790 U                            |
| PENTACHLORONITROBENZENE        | 3300     | 3600 U                           | 3500 U                          | 3600 U                           | 3900 L                           |
| PENTACHLOROPHENOL              | 570      | 730 U                            | 710 U                           | 730 U                            | 790 ·t                           |
| PHENACETIN                     | 330      | 360 U                            | 350 U                           | 360 U                            | 390 0                            |
| PHENANTHRENE                   | 670      | 730 U                            | 710 U                           | 730 U                            | 790 L                            |
| PHENOL                         | 670      | 730 U                            | 710 U                           | 730 U                            | 790 (                            |
| P-PHENYLENEDIAMINE             | 330      | 360 U                            | 350 U                           | 360 U                            | 390 1                            |
| 4-BROMOPHENYL-PHENYLETHER      | 330      | 360 U                            | 350 U                           | 360 U                            | 390 1                            |
| 4-CHLOROPHENYL-PHENYLETHER     | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| 2-PICOLINE                     | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| PRONAMIDE                      |          | 360 U                            | 350 U                           | 360 U                            | 390                              |
| PYRENE                         | 330      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| PYRIDINE                       | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| SAFROLE                        | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| 1,2,4.5-TETRACHLOROBENZENE     | 670      | 730 0                            | 710 U                           | 730 U                            | 790                              |
| 2.3.4,6-TETRACHLOROPHENOL      | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| THIONAZIN                      | 670      |                                  | 710 U                           | 730 U                            | 790                              |
| 5-NITRO-O-TOLUIDINE            | 670      | 730 U                            | 710 U                           | 730 U                            | 790                              |
| O-TOLUIDINE                    | 670      | 730 U<br>360 U                   | 350 U                           | 360 U                            | 390                              |
| 1,2,4-TRICHLOROBENZENE         | 230      |                                  | 710 U                           | 730 U                            | 790                              |
| 2,4,5-TRICHLOROPHENOL          | 670      | 730 U<br>730 U                   | 710 U                           | 730 U                            | 790                              |
| 2,4,5-TRICHLOROPHENOL          | - 670    |                                  | 710 U                           | 730 U                            | 7 <del>9</del> 0                 |
| 0,0,0-TRIETHYL PHOSPHOROTHIO   | ATE 670  | 730 U                            | 710 U                           | 730 U                            | 790                              |
| 1, 3, 5-TRINITROBENZENE        | 670      | 730 U                            |                                 |                                  |                                  |
| SURROGATE RECOVERIES           |          |                                  |                                 | 72                               | 77                               |
| TERPHENYL-d14 1                | 8 - 137  | 75                               | 69                              | 72<br>71                         | 68                               |
|                                | 3 - 120  | 70                               | 66                              | 69                               | 72                               |
|                                | 4 - 113  | 70                               | 66                              |                                  | 73                               |
|                                | 10 - 115 | 69                               | 64                              | 68                               | 63                               |
| 2-FLUOROPHENOL                 | 25 - 121 | 67                               | 63                              | 65                               | 122                              |
| 2 - FCOORDFRIGHT               | 9 - 122  | 120                              | 116                             | 120                              | ****                             |

| General Electric Company |         |          |          |  |
|--------------------------|---------|----------|----------|--|
| ESIDENTIAL PROPERTY-GRA  | VEL PIT | BACKFILL | SAMPLING |  |
| JEMISSION #: 9710000364  |         |          |          |  |

| DER NUMBER                       |            | 175370<br>TAM-RP-1 | 175371<br>PSG-RP-1 | 175372<br>D-RP-1 |   |
|----------------------------------|------------|--------------------|--------------------|------------------|---|
| MPLE ID:                         |            | 10/29/1997         | 10/29/1997         | 10/29/1997       |   |
| TE SAMPLED:                      | 001        | 10/30/1997         | 10/30/1997         | 10/30/1997       |   |
| TE RECEIVED:                     | PQL        | 10/30/1337         |                    |                  |   |
| TE EXTRACTED:                    |            | 10/30/97           | 10/30/97           | 10/30/97         |   |
| TE ANALYZED:                     |            | 11/ 3/97           | 10/31/97           | 11/ 1/97         |   |
| LUTION:                          |            | 1.0                | 1_0                | 1.0<br>92.2      |   |
| RCENT SOLID (%):                 |            | 83.9               | 93.8               | 92-2             |   |
|                                  |            |                    | 710 U              | 730 U            |   |
| - (DIMETHYLAMINO) AZOBENZENE     | 670        | 800 U              | 350 U              | 360 U            |   |
| ENAPHTHENE                       | 330        | 390 U              | 350 U              | 360 U            |   |
| ENAPHTHYLENE                     | 330        | 390 U              | 710 U              | 730 U            |   |
| CETOPHENONE                      | 670        | 800 U              | 710 U              | 730 U            |   |
| ACETYLAMINOFLUORENE              | 670        | 800 U              | 710 U              | 730 U            |   |
| AMINOBIPHENYL                    | 670        | 800 U              | 350 U              | 360 U            |   |
| NILINE                           | 330        | 390 U              | 350 U              | 360 U            |   |
| NTHRACENE                        | 330        | 390 U              | 350 U<br>710 U     | 730 U            |   |
| RAMITE                           | 670        | 800 U              | 350 U              | 360 U            |   |
| ENZIDINE                         | 330        | 390 U              | 350 U              | 360 U            | • |
| ENZO (A) ANTHRACENE              | 330        | 390 U              | 350 U              | 360 U            |   |
| ENZO (A) PYRENE                  | 330        | 390 U              | 350 U              | 260 U            |   |
| ENZO(B) FLUORANTHENE             | 330        | 390 U              | 350 U              | 360 U            |   |
| ENZO (G, H, I) PERYLENE          | 330        | 390 U              | 350 U              | 360 U            |   |
| ENZO (K) FLUORANTHENE            | 330        | 390 U              | 1400 U             | 1400 U           |   |
| ENZYL ALCOHOL                    | 1300       | 1500 U             | 350 U              | 360 U            |   |
| UTYL BENZYL PHTHALATE            | 330        | 390 U              | 350 U              | 360 U            |   |
| DI-N-BUTYL PHTHALATE             | 330        | 390 U              | 710 U              | 730 U            |   |
| -NITROSO-DI-N-BUTYLAMINE         | 670        | 800 U              | 350 U              | 360 U            |   |
| NDENO(1,2,3-CD) PYRENE           | 330        | 390 U              | 350 U              | 360 U            |   |
| P-CHLOROANILINE                  | 330        | 390 U              | 710 U              | 730 U            |   |
| THLOROBENZILATE                  | 670        | 500 U              | 350 U              | 350 U            |   |
| IS(2-CHLOROETHOXY)METHANE        | 330        | 390 U              | 350 U              | 360 U            |   |
| BIS (2-CHLOROETHYL) ETHER        | 330        | 390 U              | 350 U              | 360 U            |   |
| 2-CHLORONAPHTHALENE              | 330        | 390 U<br>800 U     | 710 U              | 730 U            |   |
| 2-CHLOROPHENOL                   | 670        | 390 U              | 350 U              | 360 U            |   |
| 2,2'-OXYBIS(1-CHLOROPROPANE)     | 330        | 390 U              | 350 U              | 360 U            |   |
| CHRYSENE                         | 330        | 800 U              | 710 U              | 730 U            |   |
| 3+4-METHYLPHENOL (M+P-CRESOL)    | 670        | 800 U              | 710 U              | 730 U            |   |
| DIALLATE                         | 670        | 390 U              | 350 U              | 360 U            |   |
| DIBENZ(A,H)ANTHRACENE            | 330        | 800 U              | 710 U              | 730 U            |   |
| DIBENZOFURAN                     | 570<br>220 | 390 U              | 350 U              | 360 U            |   |
| 1,2-DICHLOROBENZENE              | 330        | 390 U              | 350 U              | 360 U            |   |
| 1,3-0ICHLOROBENZENE              | 330        | 390 U              | 350 U              | 360 U            |   |
| 1,4-DICHLOROBENZENE              | 330        | 390 U              | 350 U              | 360 U            |   |
| 3,3'-DICHLOROBENZIDINE           | 330<br>670 | 800 U              | 710 U              | 730 U            |   |
| 2.4-DICHLOROPHENOL               | 670<br>670 | 800 U              | 710 U              | 730 U            |   |
| 2,6-0ICHLOROPHENOL               | 670<br>330 | 390 U              | 350 U              | 360 U            |   |
| DIETHYL PHTHALATE                | 330<br>330 | 390 U              | 350 U              | 360 U            |   |
| DIMETHYL PHTHALATE               | 530<br>670 | 800 U              | 710 U              | 730 U            |   |
| 7,12-0IMETHYLBENZ (A) ANTHRACENE | 0/0        | 390 U              | 350 U              | 360 U            |   |

----

.

| DER NUMBER<br>MPLE ID:<br>TE SAMPLED:<br>TE RECEIVED: | PQL . | 175370<br>TAM-RP-1<br>10/29/1997<br>10/30/1997 | 175371<br>PSG-RP-1<br>10/29/1997<br>10/30/1997 | 175372<br>D-RP-1<br>10/29/1997<br>10/30/1997 |   |
|---|-------|--|--|--|---|
| TE EXTRACTED:   |       | 10/30/97                                       | 10/30/97                                       | 10/30/97                                     |   |
| TE ANALYZED:  |       | 11/ 3/97                                       | 10/31/97                                       | 11/ 1/97                                     |   |
| LUTION:   |       | 1.0  | 1.0  | 1.0  |   |
| RCENT SOLID (%):                                      |       | 83.9   | 93.8   | 92.2   |   |
| A-DIMETHYLPHENETHYLAMINE                              | 670   | 800 U  | 710 U  | 730 U  |   |
| 4-DINETHYLPHENOL                                      | 670   | 800 U  | 710 U  | 730 U  |   |
| 3-DINITROBENZENE                                      | 670   | 800 U  | 710 U  | 730 U  |   |
| 4-DINITROPHENOL                                       | 3300  | 3900 U   | 3500 U   | 3600 U                                       |   |
| 4-DINITROTOLUENE                                      | 330   | 390 U  | 350 U  | 360 U  |   |
| 6-DINITROTOLUENE                                      | 230   | 390 U  | 350 U  | 360 U  |   |
| IPHENYLAMINE  | 670   | 800 U  | 710 U  | 730 U  |   |
| ,2-DIPHENYLHYDRAZINE                                  | 330   | 390 U  | 350 U  | 360 U  |   |
| -NITROSO-N-DIPROPYLAMINE                              | 330   | 390 U  | 350 U  | 360 U  |   |
| THYL METHANESULFONATE                                 | 670   | 800 U  | 710 U  | 730 U  |   |
| IS (2-ETHYLHEXYL) PHTHALATE                           | 330   | 390 U  | 350 U  | 360 U  |   |
| LUORANTHENE   | 330   | 390 U  | 350 U  | 360 U  |   |
| LUORENE   | 330   | 390 U  | 350 U  | 360 U  |   |
| EXACHLOROBENZENE                                      | 330   | 390 U  | 350 U  | 360 U  |   |
| EXACHLOROBUTADIENE                                    | 330   | 390 U  | 350 U  | 360 L  |   |
| EXACHLOROCYCLOPENTADIENE                              | 330   | 390 U  | 350 U  | 360 U  |   |
| EXACHLOROETHANE                                       | 330   | 390 U  | 350 U  | 360 L  |   |
| EXACHLOROPHENE  | 670   | 800 U  | 710 U  | 730 1  |   |
| EXACHLOROPROPENE                                      | 670   | 800 U  | 710 U  | 730 \  |   |
| SOORIN  | 670   | 800 U  | 710 U  | 730 1  |   |
| SOPHORONE   | 330   | 390 U  | 350 U  | 360 1  |   |
| SOSAFROLE   | 670   | 800 U  | 710 U  | 730 (  |   |
| AETHAPYRILENE   | 670   | 800 U  | . 710 U  | 730 (  |   |
| AETHYL METHANESULFONATE                               | 670   | 800 U  | 710 U  | 730 1  |   |
| 3-METHYLCHOLANTHRENE                                  | 670   | 800 U  | 710 U  | 730  |   |
| 2-HETHY LNAPHTHALENE                                  | 660   | 790 U  | 700 U  | 720  |   |
| 2-METHYLPHENOL  | 330   | 390 U  | 350 U  | 360  |   |
| 4,6-DINITRO-2-METHYLPHENOL                            | 3300  | 3900 U   | 3500 U   | 3600   |   |
| 4-CHLORO-3-METHYLPHENOL                               | 670   | 800 U  | 710 U  | 720  |   |
| NAPHTHALENE   | 330   | 390 U  | 350 U  | 360  |   |
| L.4-NAPHTHOQUINONE                                    | 670   | 800 U  | 710 U  | 730  |   |
| -NAPHTHY LAMINE                                       | 670   | 800 U  | 710 U  | 730  |   |
| -NAPHTHYLAMINE  | 670   | 800 U  | 710 U  | 730  |   |
| 2-NITROANILINE  | 1300  | 1500 U   | 1400 U   | 1400   |   |
| B-NITROANILINE  | 1300  | 1500 U   | 1400 U   | 1400   |   |
| 4-NITROANILINE  | 3300  | 3900 U   | 3500 U   | · 3600<br>360                                |   |
| TROBENZENE  | 330   | 390 U  | 350 U  |  |   |
| 2-NITROPHENOL   | 670   | 800 U  | 710 U  | 730  |   |
| 4-NITROPHENOL   | 3300  | 3900 U   | 3500 U   | 3600   |   |
| N-NITROSODIETHYLAMINE                                 | 330   | 390 U  | 350 U  | 360  |   |
| N-NITROSODIETHALAMINE                                 | 330   | 390 U  | 350 U  | 360  |   |
| -NITROSODIPHENYLAMINE                                 | 330   | 390 U  | 350 U  | 360  | U |

General Electric Company TESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING

.

| ARDER NUMBER               |           | 175370     | 175371     | 175372         |
|----------------------------|-----------|------------|------------|----------------|
| AMPLE ID:                  |           | TAH-RP-1   | PSG-RP-1   | D-RP-1         |
| ATE SAMPLED:               |           | 10/29/1997 | 10/29/1997 | 10/29/1997     |
| DATE RECEIVED:             | POL       | 10/30/1997 | 10/30/1997 | 10/30/1997     |
|                            |           | 10/30/97   | 10/30/97   | 10/30/97       |
| ATE EXTRACTED:             |           | 11/ 3/97   | 10/31/97   | 11/ 1/97       |
| DATE ANALYZED:             |           | 1.0        | 1.0        | 1.0            |
| DILUTION:                  |           | 82.9       | 93.8       | 92.2           |
| ERCENT SOLID (*):          |           |            |            |                |
| N-NITROSOMETHYLETHYLAMINE  | 670       | 600 U      | 710 U      | 730 U<br>730 U |
| I-NITROSOMORPHOLINE        | 670       | 800 U      | 710 U      |                |
| I-NITROSOP IPERIDINE       | 670       | 800 U      | 710 U      | 730 U          |
| N-NITROSOPYROLIDINE        | 670       | 800 U      | 710 U      | 730 U          |
| DI-N-OCTYL PHTHALATE       | 330       | 390 U      | 350 U      | 360 U          |
| A-NITROQUINOLINE-1-OXIDE   | 670       | 800 U      | 710 U      | 730 U          |
| PENTACHLOROBENZENE         | 670       | 800 U      | 710 U      | 730 U          |
| PENTACHLOROETHANE          | 670       | 300 U      | 710 U      | 730 U          |
| PENTACHLORONITROBENZENE    | 670       | 800 U      | 710 U      | 730 U          |
| PENTACHLOROPHENOL          | 3300      | 3900 U     | . 3500 U   | 3600 U         |
| PHENACETIN                 | 670       | 800 U      | 710 U      | 730 U          |
| PHENACELIN                 | 330       | 390 U      | 350 U      | 360 U          |
|                            | 670       | 800 U      | 710 U      | 730 U          |
| PHENOL                     | 670       | 800 U      | 710 U      | 730 U          |
| P-PHENYLENEDIAMINE         | 330       | 390 U      | 350 U      | 360 U          |
| 4-BROMOPHENYL-PHENYLETHER  | 330       | 390 U      | 350 U      | 360 V          |
| 4-CHLOROPHENYL-PHENYLETHER | 670       | 800 U      | 710 U      | 730 U          |
| 2-PICOLINE                 | 670       | 800 U      | 710 U      | 730 U          |
| PRONAMIDE                  | 330       | 390 U      | 350 U      | 360 U          |
| PYRENE                     | 670       | 800 U      | 710 U      | 730 U          |
| PYRIDINE                   | 670       | 800 U      | 710 U      | 730 U          |
| SAFROLE                    | 670       | 800 U      | 710 U      | 730 U          |
| 1,2,4,5-TETRACHLOROBENZENE | 670       | 800 U      | 710 U      | 730 U          |
| 2,3,4,6-TETRACHLOROPHENOL  | 670       | 800 U      | 710 U      | 730 U          |
| THIONAZIN                  |           | 800 U      | 710 U      | 730 U          |
| 5-NTTRO-O-TOLUIDINE        | 670       | 800 U      | 710 U      | 730 U          |
| O-TOLUIDINE                | 670       | 390 U      | 350 U      | 360 U          |
| 1,2,4-TRICHLOROBENZENE     | 330       |            | 710 U      | 730 U          |
| 2,4,5-TRICHLOROPHENOL      | 670       | 800 U      | 710 U      | 730 U          |
| 2.4.5-TRICHLOROPHENOL      | 670       | 800 U      | 710 U      | 730 U          |
| 0.0,0-TRIETHYL PHOSPHOROTH | ICATE 670 | 800 U      | 710 U      | 730 U          |
| 1.3,5-TRINITROBENZENE      | 670       | 800 U      | /10 0      |                |
| SURROGATE RECOVERIES       | LIMITS    |            |            |                |
|                            |           | 78         | 70         | 80             |
| TERPHENYL-d14              | 18 - 137  | 65         | 63         | 79             |
| NITROBENZENE-d5            | 23 - 120  |            | 62         | 77             |
| PHENOL-d6                  | 24 - 113  | 62         | 67         | 82             |
| 2-FLUOROBIPHENYL           | 30 - 115  | 73         |            | 72             |
| 2-FLUOROPHENOL             | 25 - 121  | 59         | 60         | 115            |
| 2,4,6-TRIBROMOPHENOL       | 19 - 122  | 98         | 121        | ***            |

| COLUMBIA ANALYTICAL SERVICES   | EXTRACTABI<br>METHOD 82<br>Reported: | LE ORGANICS<br>70 APPENDIX II<br>11/06/97 | X              |
|--|--------------------------------------|---|----------------|
| General Electric Company<br>Project Reference: RESIDENTIAL PROPE<br>Client Sample ID : RB-RP-1 |                                      |   |                |
| ate Sampled : 10/29/97 Order #:<br>ate Received: 10/30/97 Submission #:                        | 175373 Sat<br>9710000364 An          | mple Matrix:<br>alytical Run              | WATER<br>21330 |
| ANALYTE  | PQL                                  | RESULT                                    | UNITS          |
| DATE EXTRACTED : 10/30/97<br>DATE ANALYZED : 11/03/97<br>ANALYTICAL DILUTION: 1.0              |                                      |   |                |
|  | 10                                   | U 01                                      | UG/L           |
| - (DIMETHYLAMINO)AZOBENZENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| CENAPHTHENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| CENAPHTHYLENE  | 10                                   | 10 U                                      | UG/L           |
| CETOPHENONE  | 10                                   | 10 U                                      | UG/L           |
| -ACETYLAMINOFLUORENE   | 10                                   | 10 U                                      | UG/L           |
| -AMINOBIPHENYL   | 5.0                                  | 5.2 U                                     | UG/L           |
| NILINE   | 5.0                                  | 5.2 U                                     | UG/L           |
| INTERACENE   | 10                                   | 10 U                                      | UG/L           |
| RAMITE   | 5.0                                  | 5.2 U                                     | UG/L           |
| BENZIDINE  | 5.0                                  | 5.2 U                                     | UG/L           |
| BENZO (A) ANTHRACENE   | 5.0                                  | 5.2 U                                     | UG/L           |
| BENZO(A) PYRENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| BENZO (B) FLUORANTHENE   |                                      | 5.2 U                                     | UG/L           |
| BENZO(G, H, I) PERYLENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| BENZO(K)FLUORANTHENE   | 5.0                                  | 21 U                                      | UG/L           |
| BENZYL ALCOHOL   | 20                                   | 5.2 U                                     | UG/L           |
| BUTYL BENZYL PHTHALATE   | 5.0                                  | 5.2 U                                     | UG/L           |
| DI-N-BUTYL PHTHALATE   | 5.0                                  | 10 U                                      | UG/L           |
| N-NITROSO-DI-N-BUTYLAMINE  | 10                                   | 5.2 U                                     | UG/L           |
| INDENO(1,2,3-CD)PYRENE   | 5.0                                  | 5.2 U<br>5.2 U                            | UG/L           |
| P-CHLOROANILINE  | 5.0                                  | 10 U                                      | UG/L           |
| CHLOROBENZILATE  | 10                                   |   | UG/L           |
| BIS (2-CHLOROETHOXY) METHANE   | 5.0                                  | 5.2 U                                     | UG/L<br>UG/L   |
| BIS (2-CHLOROETHYL) ETHER  | 5.0                                  | 5.2 U                                     | UG/L<br>UG/L   |
| 2-CHLORONAPHTHALENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| 2-CHT.OROPHENOL  | 10                                   | 10 0                                      | UG/L           |
| 2, 2'-OXYBIS(1-CHLOROPROPANE)  | 5.0                                  | 5.2 U                                     | UG/L           |
| CHRYSENE   | 5.0                                  | 5.2 U                                     | UG/L           |
| 3+4-METHYLPHENOL (M+P-CRESOL)  | 10                                   | 10 U                                      | UG/L<br>UG/L   |
| DIALLATE   | 10                                   |   | UG/L<br>UG/L   |
| DIBENZ (A, H) ANTHRACENE   | 5.0                                  | 5.2 U                                     | UG/L           |
| DIBENZOFURAN   | 10                                   |   | UG/L           |
| 1, 3-DICHLOROBENZENE   | 5.0                                  | 5.2 U                                     | UG/L           |
| 1,2-DICHLOROBENZENE  | 50                                   | 5.2 U                                     | UG/L<br>UG/L   |
| 1,4-DICHLOROBENZENE  | 5.0                                  | 5.2 U                                     | UG/L           |
| 3, 3'-DICHLOROBENZIDINE  | 5.0                                  | 5.2 U                                     | UG/L           |
| 2,4-DICHLOROPHENOL   | 10                                   | 10 0                                      |                |
| 2,4-DICHLOROPHENOL   | 10                                   | 10 U                                      | UG/L<br>NC/I   |
|  | 5.0                                  | 5.2 U                                     | UG/L           |
| DIETHYL PHTHALATE  | 5.0                                  | 5.2 U                                     | UG/L           |
|  |                                      | 10 U                                      | UG/L           |
| DIMETHYL PHTHALATE   | 10                                   | 10.0                                      |                |
| DIMETHYL PETHALAIL<br>7,12-DIMETHYLBENZ(A)ANTHRACENE<br>3,3'-DIMETHYLBENZIDINE                 | 10<br>10                             | 10 0                                      | UG/L<br>UG/L   |

2

|  | METHOD<br>Reporte    | 8270 APPENDIX 1<br>ed: 11/06/97  | x              |
|--|----------------------|----------------------------------|----------------|
| General Electric Company<br>Project Reference: RESIDENTIAL PROPE<br>Client Sample ID : RB-RP-1 | RTY-GRAVEL I         | PIT BACKFILL SAM                 | PLING          |
| Date Sampled : 10/29/97 Order #:<br>Date Received: 10/30/97 Submission #:                      | 175373<br>9710000364 | Sample Matrix:<br>Analytical Run | WATER<br>21330 |
| ANALYTE  | PQL                  | RESULT                           | UNITS          |
| DATE EXTRACTED : 10/30/97<br>DATE ANALYZED : 11/03/97<br>ANALYTICAL DILUTION: 1.0              |                      |                                  |                |
| 2,4-DIMETHYLPHENOL   | 10                   | 10 U                             | UG/L           |
| 1, 3-DINITROBENZENE  | 10                   | 10 U                             | UG/L<br>UG/T   |
| 2,4-DINITROPHENOL  | 50                   | 52 U                             | UG/L<br>UC/T   |
| 2,4-DINITROTOLUENE   | 5.0                  | 5.2 U                            | UG/L           |
| 2,6-DINITROTOLUENE   | 5.0                  | 5.2 U                            | UG/L           |
| DIPHENYLAMINE  | 10                   | 10 U                             | UG/L           |
| 1,2-DIPHENYLHYDRAZINE  | 5.0                  | 5.2 U                            | UG/L           |
| N-NITROSO-N-DIPROPYLAMINE  | 5.0                  | 5.2 U                            | UG/L           |
| ETHYL METHANESULFONATE   | 10                   | 10 U                             | UG/L           |
| BIS(2-ETHYLHEXYL)PHTHALATE   | 5.0                  | 5.2 U                            | UG/L           |
| FLUORANTHENE   | 5.0                  | 5.2 U                            | UG/L           |
| FLUORENE   | 5.0                  | 5.2 U                            | UG/L           |
| HEXACHLOROBENZENE  | 5.0                  | 5.2 U                            | UG/L           |
| HEXACHLOROBUTADIENE  | 5.0                  | 5.2 U                            | UG/L           |
| HEXACHLOROCYCLOPENTADIENE  | 5.0                  | 5.2 U                            | UG/L           |
| HEXACHLOROETHANE   | 5.0                  | 5.2 U                            | UG/L           |
| HEXACHLOROPHENE  | 10                   | 10 U                             | UG/L           |
| HEXACHLOROPROPENE  | 10                   | 10 U                             | UG/L           |
| ISODRIN  | 10                   | 10 U                             | UG/L           |
| ISOPHORONE   | 5.0                  | 5.2 U                            | UG/L           |
|  | 10                   | 10 U                             | UG/L           |
| ISOSAFROLE   | 10                   | 10 U                             | UG/L           |
| METHAPYRILENE  | 10                   | 10 U                             | UG/L           |
| METHYL METHANESULFONATE  | 10                   | 10 U                             | UG/L           |
| 3-METHYLCHOLANTHRENE   | 10                   | 10 U                             | UG/L           |
| 2-METHYLNAPHTHALENE  | 50                   | 52 U                             | UG/L           |
| 4,6-DINITRO-2-METHYLPHENOL   | 10                   | 10 U                             | UG/L           |
| 4-CHLORO-3-METHYLPHENOL  | 10                   | 10 U                             | UG/L           |
| 2-METHYLPHENOL   | 5.0                  | 5.2 U                            | UG/L           |
| NAPETHALENE  | 10                   | 10 U                             | UG/L           |
| 1,4-NAPHTHOQUINONE   | 10                   | 10 U                             | UG/L           |
| 1-NAPHTHYLAMINE  | 10                   | 10 U                             | UG/L           |
| 2-NAPHTHYLAMINE  | 20                   | 21 U                             | UG/L           |
| 2-NITROANILINE   | 20                   | 21 U                             | UG/L           |
| 3-NITROANILINE   | 50                   | 52 U                             | UG/L           |
| 4-NITROANILINE   | 5.0                  | 5.2 U                            | UG/L           |
| NITROBENZENE   | 10                   | 10 U                             | UG/L           |
| 2-NITROPHENOL  | 50                   | 52 U                             | UG/L           |
| 4-NITROPHENOL  | 5.0                  | 5.2 U                            | UG/L           |
| N-NITROSODIETHYLAMINE  | 5.0                  | 5.2 U                            | UG/L           |
| N-NITROSODIMETHALAMINE   | 5.0                  | 5.2 U                            | UG/L           |
| N-NTTROSODIPHENYLAMINE   | 10                   | 10 U                             | UG/L           |
| N-NTTROSOMETHYLETHYLAMINE  | 10                   | 4 A 17                           | UG/L           |
| N-NITROSOMORPHOLINE  | 10                   |                                  |                |

COLUMBIA ANALYTICAL SERVICES

### EXTRACTABLE ORGANICS

|   | METHOD &<br>Reported   | 3270 APPENDIX I<br>1: 11/06/97   | X  |
|---|--|--|--|
| General Electric Company<br>Project Reference: RESIDENTIAL PROP<br>Client Sample ID : RB-RP-1   | ERTY-GRAVEL PI   | IT BACKFILL SAM  | PLING  |
| Date Sampled : 10/29/97 Order #<br>ate Received: 10/30/97 Submission #  | : 175373 :<br>: 9710000364 :   | Sample Matrix:<br>Analytical Run   | WATER<br>21330   |
| ANALYTE   | PQL  | RESULT   | UNITS  |
| DATE EXTRACTED : 10/30/97<br>DATE ANALYZED : 11/03/97<br>ANALYTICAL DILUTION: 1.0<br>-NITROSOPIPERIDINE   | 10   | 10 U   | UG/L   |
| N-NITROSOPYROLIDINE<br>I-N-OCTYL PHTHALATE<br>-NITROQUINOLINE-1-OXIDE<br>PENTACHLOROBENZENE<br>PENTACHLOROETHANE<br>PENTACHLOROPHENOL<br>PHENACETIN<br>PHENANTHRENE<br>PHENOL   | 10<br>5.0<br>10<br>10<br>10<br>50<br>10<br>5.0<br>10                         | 10 U<br>5.2 U<br>10 U<br>10 U<br>10 U<br>10 U<br>52 U<br>10 U<br>5.2 U<br>10 U<br>10 U | UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L |
| P-PHENYLENEDIAMINE<br>4-BROMOPHENYL-PHENYLETHER<br>1-CHLOROPHENYL-PHENYLETHER<br>2-PICOLINE<br>PRONAMIDE<br>PYRENE<br>PYRIDINE<br>SAFROLE<br>1,2,4,5-TETRACHLOROBENZENE<br>2,3,4,6-TETRACHLOROPHENOL                  | 5.0<br>5.0<br>10<br>10<br>5.0<br>10<br>10<br>10                              | 5.2 U<br>5.2 U<br>10 U<br>10 U<br>5.2 U<br>10 U<br>10 U<br>10 U<br>10 U                | UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L |
| 2,3,4,6-TETRACHIOROT MEMOR<br>THIONAZIN<br>5-NITRO-O-TOLUIDINE<br>0-TOLUIDINE<br>1,2,4-TRICHLOROBENZENE<br>2,4,6-TRICHLOROPHENOL<br>2,4,5-TRICHLOROPHENOL<br>0,0,0-TRIETHYL PHOSPHOROTHIOATE<br>1,3,5-TRINITROBENZENE | 10<br>10<br>5.0<br>10<br>10<br>10  | 10 U<br>10 U<br>10 U<br>5.2 U<br>10 U<br>10 U<br>10 U<br>10 U                          | UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L<br>UG/L         |
| TERPHENYL-d14(33NITROBENZENE-d5(35PHENOL-d6(102-FLUOROBIPHENYL(432-FLUOROPHENOL(21  | IMITS<br>- 141 %)<br>- 114 %)<br>- 94 %)<br>- 116 %)<br>- 110 %)<br>- 123 %) | 78<br>71<br>31<br>73<br>41<br>88   | 90 90 90 90 90 90  |

8270 -

-----

### COLUMBIA ANALYTICAL SERVICES

EXTRACTABLE ORGANICS 

MALITICAL REPORT SUMMARY METHOD 8081 PCB'S REPORTED UNITS: UG/XG

Ceneral Electric Company RESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING SUBMISSION #: 9710000364

| NOFE NOGER<br>NOFLE ID:<br>DATE SANFLED:<br>DATE RECEIVED: |          | POL      | 175366<br>HGP-RP-1<br>10/23/1997<br>10/30/1997 | 175367<br>BR-RP-1<br>10/23/1997<br>10/30/1997 | 175368<br>BGP-RP-1<br>10/23/1997<br>10/30/1997 | 175365<br>TAM-RP-2<br>10/25/1997<br>10/30/1997 |
|--|----------|----------|--|---|--|--|
| ATS EXTRACTED:   |          |          | 10/30/ <del>3</del> 7<br>10/30/97              | 10/30 <b>/9</b> 7<br>10/30/97                 | 10/30/97<br>10/30/97                           | 10/30/97                                       |
| ILUTION:<br>ERCENT SOLID (4):                              |          | ۰.       | 1.0  | 1.0   | 1.0  | 1.0  |
| <b>CE 1016</b>   |          | 17       | 17 0   | 17 U  | 17 0   | 17 U   |
| CB 1221  |          | 17       | 17 0   | 17 0  | 17 U<br>17 U                                   | 17 U<br>17 U                                   |
| CB 1232  |          | 17       | 17 0   | 17 U<br>17 U                                  | 17 0   | 17 0   |
| CB 1242  |          | 17<br>17 | 17 0   | 17 0  | 17 0   | 17 0   |
| CB 1248<br>CB 1254   |          | 17       | 17 0   | 17 U<br>17 U                                  | 17 U<br>17 U                                   | 17 U<br>17 U                                   |
| PCB 1260   |          | 17       | 17 0   | 17 4  |  |  |
| URROGATE RECOVERIES  | LINITS   |          |  |   |  |  |
| DECACHLOROBIPHENYL   | 30 - 150 |          | 142  | 123   | 66   | 98   |
| ETRACHLORO-META-XYLENE                                     | 30 - 150 |          | 129  | 115   | 63   | 96   |

COLUMBIA MEALYTICAL SERVICES

ANALITICAL REPORT SUMMARY METHOD 2031 PCB'S REPORTED UNITS: UG/RG

General Electric Company

SEIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING

UBMISSION #: 9710000364

|  | _        |     |   |  |  |  |
|--|----------|-----|---|--|--|--|
| THER KOMPER<br>MPLE ID:<br>DATE SMEPLED:<br>DATE RECEIVED: |          | PQL | 175370<br><b>TAM-RP-1</b><br>10/29/1997<br>10/30/1997 | 175371<br>PSG-RP-1<br>10/29/1957<br>10/30/1957 | 175372<br>D-RP-1<br>10/23/1397<br>10/30/1397 |  |
| IS EXTRACTED:  |          |     | 10/30/97<br>10/30/97                                  | 10/30/97<br>10/30/97                           | 10/30/97<br>10/30/97                         |  |
| DATE MALYZED:  |          |     | 1.0   | 1.0  | 1.0  |  |
| TLUTION:   |          |     | 7.4   |  |  |  |
| RCENT SOLID (%):   |          |     |   |  |  |  |
|  |          | 17  | 17 0  | 17 U   | 17 0   |  |
| PCB 1016   |          | 17  | 17 3  | 17 0   | 17 9   |  |
|  |          | 17  | 17 0  | 17 U   | 17 0   |  |
| CB 1242  |          | 17  | 17 0  | 17 0   | 17 0   |  |
| E 1248   |          | 17  | 17 0  | 17 0   | 17 0   |  |
|  |          | 17  | 17 5  | 17 0   | 17 0   |  |
| PCB 1260   |          | 17  | 17 3  | 17 0   | 17 0   |  |
| TROGATE RECOVERIES   | LINITS   |     |   |  |  |  |
| DECACHLOROBIPHENYL   | 30 - 150 |     | <b>3</b> 7  | 102  | 101  |  |
| FIRACHLORO-META-XILENE                                     | 30 - 150 |     | 95  | <b>9</b> 9                                     | 95   |  |

-----

-----

-----

#### EXTRACTABLE ORGANICS METHOD 8081 PCB'S Reported: 11/06/97 General Electric Company Project Reference: RESIDENTIAL PROPERTY-GRAVEL PIT BACKFILL SAMPLING Client Sample ID : RB-RP-1 Date Sampled : 10/29/97 Order #: 175373 Sample Matrix: WATER Date Received: 10/30/97 Submission #: 9710000364 Analytical Run 21316 UNITS RESULT PQL ANALYTE : 10/30/97 DATE EXTRACTED : 10/31/97 DATE ANALYZED 1.0 ANALYTICAL DILUTION: UG/L 0.50 U 0.50 CB 1016 UG/L 0.50 U 0.50 FCB 1221 0.50 U UG/L 0.50 PCB 1232 0.50 U UG/L 0.50 CB 1242 UG/L 0.50 U 0.50 CB 1248 UG/L 0.50 U 0.50 PCB 1254 UG/L 0.50 U 0.50 PCB 1260

QC LIMITS

(30 - 150 %)

- 150 %)

(30

COLUMBIA ANALYTICAL SERVICES

SURROGATE RECOVERIES

TETRACHLORO-META-XYLENE

DECACHLOROBIPHENYL

C700#CHOT/.C. /T:TT /R/7T/TT

å

£

66

74

# Attachment G

BLASLAND, BOUCK & LEE, INC. engineers & scientists

## Hazardous Waste Manifests for Transport of Excavated Soils

| D E P |
|-------|

Inner winn wilden ann.

nen

spill incur

5Rc

5 5

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

|             | UNIFORM HAZARDOUS   | . Generator US E                          | PA ID No.                             | -            | enifest<br>ment Ne./                    | 2. Pag         |                   |             | n in the shade           |               | ar a branch og brann og sk |
|-------------|---|---|---------------------------------------|--------------|---|----------------|-------------------|-------------|--------------------------|---------------|----------------------------|
|             | WASTE MANIFEST  | MADDO                                     | 2084093                               | 20           | 404                                     | of             |                   |             | red by Feder             |               |                            |
|             | 3. Generator's Name and Mailing Address GF C(   | OMPANY                                    |                                       |              | ·                                       |                |                   |             | nent Number              | r             | .                          |
|             |   | VOODLAWN                                  |                                       |              |   | MA             | KUD<br>te Gen, ID | <u>2040</u> | Ь                        | ,             | {                          |
|             |   | SFIELD, MA                                |                                       |              |   |                | Sam               |             | 9-9-                     | 77            |                            |
|             | 5. Transporter 1 Company Name   | 6   |                                       | lumber       |   |                | e Trans. I        |             | <b>└</b> ┧── <i>↓</i> ── | hanna f       |                            |
|             | Maxymillian Technologies Inc.   |   | MASOOD                                | 118          | 67                                      |                | 11                | IE          | ZSB                      | 88 M          | 0A                         |
|             | 7. Transporter 2 Company Name   | 8   | TTT T T T T T T T T T T T T T T T T T | 0.0          | •                                       | D. Tra         | nsporter          | s Phóne (   | 119 100                  | -3050         |                            |
|             |   |   |                                       |              |   | E. Sta         | te Trans.         | IU          | 410 400                  |               |                            |
|             | 9. Designated Facility Name and Site Address  | 1   | 0. US EPA ID N                        | lumber       |   |                |                   | <b> </b>    |                          |               |                            |
|             |   |   | MAD0020                               | ~ ^ ~        | 02                                      |                | nsporter's        |             |                          | quired        |                            |
|             | 100 WOODLAWN AVE  | 1   | MADUUZU                               | 040          | 93                                      |                | ility's Pho       |             | 1                        | 04 376        | -1                         |
|             | PITTSFIELD, MA 01201  | <b>L</b>                                  |                                       |              | 12. Cont                                | ainers         | _13               | 3.          | 14.                      | 1.            | · · 1                      |
|             | 11. US DOT Description (Including Proper Shipping N   | lame, Hazard Cla                          | ss, and ID Number)                    |              | No.                                     | Type           | Tot<br>Quar       |             | Wt/Vol                   | Waste         | No.                        |
|             |   |   | 0.100045                              | ***          |   |                | 50                | Yet         | RY                       |               |                            |
|             | *RQ, Polychlorinated Bipheny  | ns mixture                                | e, 9, UN2315,                         | 111          |   |                |                   |             |                          | 3 .41         |                            |
|             |   |   |                                       |              | 0 0 1                                   | $\mathbf{b}1$  | 124               | 200         | ĸ                        | MAO           | 12                         |
| G           | b.  |   |                                       |              |   |                |                   |             |                          |               |                            |
| E<br>N      |   |   |                                       |              |   |                |                   |             |                          |               | 3                          |
| E<br>R      | -   |   |                                       |              | <b></b>                                 | ┞──┴─┩         | 1_1_              |             |                          |               |                            |
| A           | с.  |   |                                       |              |   |                |                   |             |                          |               |                            |
| ŏ           |   |   |                                       |              |   |                |                   |             |                          | R T           | <sup>2</sup> 4 2           |
| R           | d.  |   |                                       |              |   |                |                   |             |                          |               | Ŷ.                         |
|             |   |   |                                       |              |   |                |                   | !           |                          |               | 7                          |
|             |   |   |                                       |              |   |                |                   |             | astes Listed             |               | $\square$                  |
|             | J. Additional Descriptions for Materials Listed Above   | (include physica                          | i state and nazard code.              |              |   | <b>N. 1181</b> | nanng Co          | 185 IOT V   | I SIGS LISIOU            | ADOAR         |                            |
|             | <sup>8</sup> PCB Soil & Debris - CH0642   | <u> </u>                                  |                                       |              | - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 | a              | <u> </u>          | 1 12        | <b>C.</b>                |               |                            |
|             |   |   |                                       |              |   |                | بر اور ا          |             |                          |               |                            |
|             | <b>b.</b>   | d   |                                       |              | 2                                       | b.             |                   |             | d.                       |               |                            |
|             | 15. Special Handling Instructions and Additional Info   |   |                                       |              |   | Out of         | Servic            | e Date      | = 5/16/                  | 913           |                            |
|             | Emergency Contact: 1-800-424-930  |   | B < 1%                                |              |   |                |                   |             |                          |               |                            |
|             | Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: Thereby declare that the c  | ontents of this cons                      | ignment are fully and accur           | ately descr  | ribed above b                           | Ŷ              |                   |             |                          |               |                            |
|             | <ol> <li>GENERATOR S CERTIFICATION: Thereby declare<br/>proper shipping name and are classified, packed, marked, i<br/>according to applicable international and national governm</li> </ol>  | and labeled, and are<br>ient regulations. | in all respects in proper con-        | dition for t | ransport by n                           | ignway         |                   |             |                          |               |                            |
|             |   | aram in place to redu                     | uce the volume and toxicity of        | of waste g   | enerated to ti                          | ne degree      | have deter        | mined to b  | e economicall            | y practicable | e                          |
|             | It i am a large quantity generator, i certify that i have a pioc<br>and that I have selected the practicable method of treatme<br>ment; OR, if I am a small quantity generator, I have made a |   |                                       |              |   |                |                   |             |                          |               | t i                        |
|             | can afford.   |   |                                       |              |   |                |                   |             | Γ                        | Date          |                            |
|             | Printed/Typed Name  |   | Signature                             |              |   |                | •                 |             | Month                    | -             | Year                       |
|             | JOE Molina, AS Agent For GE   | 5   | Joerviol                              | ím           |   |                |                   |             | 05                       |               | 98                         |
| R           | 17. Transporter 1 'Acknowledgement of Receipt of  | of Materials                              | Signeture                             |              |   | 7 1            | L                 |             | Month                    | Date<br>Day ) | Year                       |
| A N S       | Printed Typed Name  | -   | Signature                             | 1            | - A D                                   | toto           | - 1               |             | 015                      |               | 22                         |
| P           | 18. Transporter 2 Acknowledgement of Receipt of   | of Materials                              |                                       |              | Gr Cr                                   |                |                   |             |                          | Date          |                            |
| TRANSPORTER | Printed/Typed Name  |   | Signature                             |              |   |                |                   |             | Month                    | Day )         | Year                       |
| Ř           |   |   |                                       |              |   |                |                   |             |                          |               |                            |
| F           | 19. Discrepancy Indication Space  |   |                                       |              |   |                |                   |             |                          |               |                            |
| A<br>C      |   |   |                                       |              |   |                |                   |             |                          |               |                            |
|             | 20. Facility Owner or Operator: Certification of receip   | nt of hererdour m                         | aterials covered hy this              | manifee      | t excent as                             | noted in       | Item 19           |             |                          |               |                            |
|             | 20. Facility Owner or Operator, Certification of receip   |   | ractional operator by Dila            |              | a o pri 160                             |                |                   |             |                          | Date          |                            |
| Ť           | Printed/Typed Name  | uh 1                                      | Signature                             | 1            | -                                       | +1             | 10                |             | Month                    | Day           | Year                       |
|             | KONALD 7 -  | 1/inet                                    | re /                                  | ma           | <u> [] -</u>                            | Va             | a                 |             | -1013                    | 571810        | 98                         |
|             | Approved OMB No. 2050-0039  | obaolota                                  |                                       |              | -                                       |                |                   |             |                          |               |                            |
| cr4         | A Form 8700-22 (Rev. 9-94) Previous editions are<br>COPY>   |   | FACILITYM                             | 2 ITA        | TOGE                                    | NFRA           | TOR               |             |                          |               |                            |
|             |   |   |                                       |              |   |                |                   |             |                          |               |                            |

WA KOZO406

| DEP |
|-----|

ž.

424

the

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS **One Winter Street**

Boston, Massachusetts 02108

| 1                  | UNIFORM HAZARDOUS 1. Genera   | tor US EPA ID No.   | Manifest<br>Document No.                   | 2. Pag                  |   | on in the shad                    |                 |
|--------------------|---|---|--|-------------------------|---|-----------------------------------|-----------------|
|                    | WASTE MANIFEST MA   | 002084093   | 2/32                                       | 04                      |   | uired by Feder                    |                 |
|                    | 3. Generator's Name and Mailing Address GE COMPA  | NY  | 0.000                                      |                         | nte Manifest Docu                             |                                   | r               |
|                    |   |   |  | MA                      | <u> </u>                                      | 2 3                               | ,<br>           |
|                    |   |   |  |                         | te Gen. ID                                    | 9-9-                              | 27)             |
| -                  |   | D, MA 01201<br>6. US EPA ID Num   |  | 1                       | te Trans. ID                                  |                                   |                 |
|                    | 5. Transporter 1 Company Name   |   |  |                         | 5-1722  |                                   | 1 - 1           |
| -                  | Maxymillian Technologies Inc.   | M A 51010 0 0 0 1<br>8. US EPA ID Num   |  | 1                       | insporter's Phone                             |                                   | 13050           |
|                    | 7. Transporter 2 Company Name   |   |  |                         | te Trans. ID                                  | H13 H00                           |                 |
| -                  | 9. Designated Facility Name and Site Address  | 10. US EPA ID Num   | ber  | 1 1                     |   |                                   |                 |
|                    | GE COMPANY  |   |  | F. Tra                  | insporter's Phone                             | )())                              |                 |
|                    | 100 WOODLAWN AVE  | MAD002084   | 1093                                       | G. Sta                  | ate Facility's ID                             |                                   | equired         |
|                    | PITTSFIELD, MA 01201  |   | 1 1 1                                      | H. Fa                   | cility's Phone (                              | 413) 4                            | 94-3761         |
| ſ                  |   |   | 12. Cont                                   | ainers                  | 13.<br>Total                                  | 14.<br>Unit                       | I.<br>Waste N   |
|                    | 11. US DOT Description (Including Proper Shipping Name, H   | azard Class, and ID Number)   | No.  | Туре                    | Quantity                                      | Wt/Vol                            |                 |
| ŀ                  | ine p (   | inturo 9 LINI2315 III   | r  |                         | 140001  | ZIV                               |                 |
|                    | <sup>a</sup> RQ, Polychlorinated Biphenyls M  | ixture, 5, 0142510, 11  | 0.01                                       | hT .                    | 1100  | ĸ                                 | MAD             |
|                    |   |   | 001  | PT                      | 16080   | 2                                 | <u>"rr</u>      |
| G                  | b. 5  |   |  |                         |   |                                   | 다.<br>고향우 31    |
| E                  |   |   |  |                         |   |                                   |                 |
| N<br>E -           |   |   |  |                         |   |                                   |                 |
| ٦                  | c.  |   |  |                         |   |                                   |                 |
| A  <br>T           |   |   |  |                         |   |                                   |                 |
|                    |   |   | <b> -</b>                                  |                         |   |                                   |                 |
| 1                  | d.  |   |  |                         |   |                                   |                 |
|                    |   |   |  | 1 1                     |   |                                   |                 |
| r                  | J. Additional Descriptions for Materials Listed Above (include  | e physical state and hazard code.)  |  | K. Ha                   | ndling Codes for                              | Wastes Lister                     | Above           |
|                    |   | 그는 것 같은 사람이 있었다.  |  |                         |   |                                   |                 |
| ł                  | a PCB Soil & Debris - CH0642 c.   |   | 2°   | - a.                    |   | <u>C.</u>                         | <u> </u>        |
|                    |   | - 이번 - 2017 - 2 |  |                         | 2   |                                   |                 |
|                    | b   |   |  | b. ``                   |   | d                                 |                 |
|                    | 15. Special Handling Instructions and Additional Information  |   |  | Out o                   | f Service Da                                  |                                   |                 |
|                    | Emergency Contact: 1-800-424-9300   | PCB < 1%  |  |                         | 51,   | 15°198                            | •               |
|                    | Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: Thereby declare that the contents of  |   | . described about 1                        |                         |   |                                   |                 |
|                    | proper shipping name and are classified, packed, marked, and label  | ed, and are in an respects in proper condition  | in for transport by I                      | highway                 |   |                                   |                 |
|                    | according to applicable international and national government regul   | ations.   |  |                         |   |                                   |                 |
|                    | If I am a large quantity generator, I certify that I have a program in p<br>and that I have selected the practicable method of treatment, stora   | lace to reduce the volume and toxicity of w   | aste generated to t<br>ich minimizes the p | he degree<br>present an | I have determined to<br>d future threat to hu | o be economical<br>man health and | the environ-    |
|                    | and that I have selected the practicable method of treatment, stora<br>ment; OR, if I am a small quantity generator, I have made a good fai   | th effort to minimize my waste generation a   | and select the best                        | waste ma                | nagement method t                             | hat is available t                | o me and that   |
|                    | can afford.   |   |  |                         |   |                                   | Date            |
|                    | Printed/Typed Name  | Signature   | 1 1 1                                      | 2                       |   | Monti                             |                 |
|                    |   |   | 5 /5                                       |                         | /   | <                                 | 51/1519         |
|                    | David E. Broach   |   |  |                         |   | Mont                              | Date<br>h Day Y |
|                    | 17. Transporter 1 Acknowledgement of Receipt of Mater   |   |  |                         |   | Mont                              |                 |
| TRAN               | 17. Transporter 1 Acknowledgement of Receipt of Mater<br>Printed/Typed Name   | Signature   | , al                                       |                         |   | 1 10                              | 7/10/16         |
|                    | 17. Transporter 1 Acknowledgement of Receipt of Mater<br>Printed/Typed Name   | Signature   | . Lu                                       | h                       |   |                                   | Date            |
|                    | 17. Transporter       1       Acknowledgement of Receipt of Mater         Printed/Typed Name       Image: Control of Control | Signature   | <u></u>                                    | h                       |   | Mont                              |                 |
|                    | 17. Transporter 1 Acknowledgement of Receipt of Mater<br>Printed/Typed Name   | Signature<br>Mhar   | <u>In</u>                                  | h                       |   | Mont                              |                 |
|                    | <ul> <li>17. Transporter 1 Acknowledgement of Receipt of Material Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name</li> </ul>  | Signature<br>Mhar   | . Lu                                       | k                       |   | Mont                              |                 |
|                    | 17. Transporter       1       Acknowledgement of Receipt of Mater         Printed/Typed Name       Image: Control of Control | Signature<br>Mhar   | . La                                       |                         |   | Mont                              |                 |
|                    | <ul> <li>17. Transporter 1 Acknowledgement of Receipt of Mater</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Mater</li> <li>Printed/Typed Name</li> </ul>  | Signature<br>Mhar   |  | k                       |   | Mont                              |                 |
| ANSPORTER FACT     | <ol> <li>Transporter 1 Acknowledgement of Receipt of Mater<br/>Printed/Typed Name</li> <li>Transporter 2 Acknowledgement of Receipt of Mater<br/>Printed/Typed Name</li> <li>Discrepancy Indication Space</li> </ol>  | Signature<br>Signature  |  | s noted in              | nitem 19.                                     | Mont                              |                 |
| TRANSPORTER FACILI | <ul> <li>17. Transporter 1 Acknowledgement of Receipt of Mater</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Mater</li> <li>Printed/Typed Name</li> </ul>  | Signature<br>Signature  |  | s noted in              | nitem 19.                                     | Mont                              |                 |
| ANSPORTER FACE     | <ul> <li>17. Transporter 1 Acknowledgement of Receipt of Mater<br/>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Mater<br/>Printed/Typed Name</li> <li>19. Discrepancy Indication Space</li> <li>20. Facility Owner or Operator: Certification of receipt of hat</li> </ul>   | Signature<br>Signature  |  | s noted in              | nitem 19.                                     | Mont                              | h Day Y         |

COPY>3:

MA

KUZIJZJ

FACILITY MAILS TO GENERATOR



ann i

icy c II, IIT iater

, em

In ce

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

| WASTE MANIFEST       MIAIDIO D 2 0 81410 9 3         3. Generator's Name and Mailing Address       GE COMPANY         ATTN: A. Cole       100 WOODLAWN AVE         4. Generator's Phone       100 WOODLAWN AVE         5. Transporter       1 Company Name         6.       US EPAID Number         MAXymillian Technologies Inc.       MA 5 0 010 D 0 1 8 m         7. Transporter       2 Company Name         8.       US EPAID Number         9. Designated Eastility Name and Site Address       10.         100 WOODLAWN AVE       MA D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | Ververe verver | MA<br>B. Sta<br>C. Sta<br>D. Tra<br>E. Sta<br>I.<br>F. Tra              | is not requi<br>the Manifest Docur<br>K II 2 II 3 2<br>the Gen. ID<br>(T)<br>the Trans. ID<br>1 ~ 4 9 / 7<br>ansporter's Phone<br>ate Trans. ID  | 4<br>9-9-2                    | al law.   |
|---|--|---|--|-------------------------------|---|
| 3. Generator's Name and Mailing Address       GE COMPANY         ATTN: A. Cole       100 WOODLAWN AVE         4. Generator's Phone       113 494 2534       PITTSFIELD, MA 01201         5. Transporter       1 Company Name       6.       US EPA ID Number         Maxymillian Technologies Inc.       MA 5 0 010 0 0 1 8 0         7. Transporter       2 Company Name       8.       US EPA ID Number         9. Decignared Eacility Name and Site Address       10.       US EPA ID Number         9. Decignared Eacility Name and Site Address       10.       US EPA ID Number         100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11.       11.         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)       aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III | ) 3<br>  | A. Sta<br>MA<br>B. Sta<br>C. Sta<br>J. La<br>D. Tra<br>E. Sta<br>F. Tra | te Manifest Docur<br>K [] 2 ] 3 2<br>te Gen. ID<br>ME (T<br>te Trans. ID<br>1] ~ 4 9 7<br>ansporter's Phone<br>ate Trans. ID   | nent Number<br>4<br>9 - 6 - 2 | r .   |
| ATTN: A. Cole 100 WOODLAWN AVE<br>4. Generator's Phone 113 494-2534 PITTSFIELD, MA 01201<br>5. Transporter 1 Company Name 6. US EPA ID Number<br>Maxymillian Technologies Inc. MA 5 0 010 0 0 1 8 1<br>7. Transporter 2 Company Name 8. US EPA ID Number<br>9 Company Name 8. US EPA ID Number<br>9 Company Name 10. US EPA ID Number<br>100 WOODLAWN AVE MA D 0 0 2 0 8 4 0 9<br>PITTSFIELD, MA 01201<br>11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)<br>aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | ) 3<br>  | MA<br>B. Sta<br>C. Sta<br>D. Tra<br>E. Sta<br>I.<br>F. Tra              | K I 2 1 32<br>ite Gen. ID<br>ME (T<br>te Trans. ID<br>1 - 497<br>ansporter's Phone<br>ate Trans. ID  | 4<br>9-9-2                    | مربعہ میں معرفی میں |
| ATTN: A. Cole       100 WOODLAWN AVE         4. Generator's Phone       113 494-2534         5. Transporter       1         Company Name       6.         Waxymillian Technologies Inc.       MA 50000018 m         7. Transporter       2         Company Name       8.         US EPA ID Number         Maxymillian Technologies Inc.       MA 50000018 m         7. Transporter       2         Company Name       8.         US EPA ID Number         9. Designange Eastility Name and Site Address         100 WOODLAWN AVE       MA D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | ) 3<br>  | B. Sta<br>C.Sta<br>D. Tra<br>E. Sta<br>F. Tra                           | te Gen. ID<br>(7)<br>te Trans. ID<br>1 - 4 9 1<br>ansporter's Phone<br>ate Trans. ID<br>1   1   1  | 9-9-3                         | <b>רק)</b>  |
| 4. Generator's Phone       413 494 2534       PITTSFIELD, MA 01201         5. Transporter       1       Company Name       6.       US EPA ID Number         Maxymillian Technologies Inc.       MA 5 0 010 0 0 1 8 if         7. Transporter       2       Company Name       8.       US EPA ID Number         9. Decimated Eaclifity Name and Site Address       10.       US EPA ID Number         100 WOODLAWN AVE       MA D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11.       US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III       11.   | ) 3<br>  | C.Sta<br>C.Sta<br>D.Tra<br>E.Sta<br>F.Tra                               | te Trans. ID<br>1 - 491<br>ansporter's Phone I<br>ate Trans. ID  |                               | <b>7)</b>   |
| 5. Transporter       1 Company Name       6. US EPAID Number         Maxymillian Technologies Inc.       MA 5 0 010 0 0 1 8 if         7. Transporter       2 Company Name       8. US EPAID Number         9. Decimated Eachility Name and Site Address       10. US EPAID Number         9. Decimated Eachility Name and Site Address       10. US EPAID Number         100 WOODLAWN AVE       MA D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | ) 3<br>  | 3 (4<br>D. Tre<br>E. Sta<br>F. Tra                                      | ansporter's Phone<br>ate Trans. ID   |                               |   |
| 5. Transporter       1 Company Name       6. US EPAID Number         Maxymillian Technologies Inc.       MA 5 0 010 0 0 1 8 if         7. Transporter       2 Company Name       8. US EPAID Number         9. Decimated Eachility Name and Site Address       10. US EPAID Number         9. Decimated Eachility Name and Site Address       10. US EPAID Number         100 WOODLAWN AVE       MA D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | ) 3<br>  | 3 (4<br>D. Tre<br>E. Sta<br>F. Tra                                      | ansporter's Phone<br>ate Trans. ID   | 413 200                       | 1 -   |
| 7. Transporter       2 Company Name       8. US EPA ID Number         9. Design and Eastility Name and Site Address       10. US EPA ID Number         9. Design and Eastility Name and Site Address       10. US EPA ID Number         100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III   | ) 3<br>  | D. Tre<br>E. Ste<br>I<br>F. Tra   | insporter's Phone international internatione international international international international | 413 200                       |   |
| Presignaged Eactility Name and Site Address       10.       US EPA ID Number         SEE COMPANY       10.       US EPA ID Number         100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201       11.         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III   |  | E. Sta<br> <br> <br>F. Tra  | ate Trans. ID  | 419 100                       |   |
| <sup>3</sup> GE*COMPANY with and only Notice         100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) <b>aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III</b>   |  | F. Tra  |  |                               | 9-3050  |
| <sup>3</sup> GE*COMPANY with and only Notice         100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) <b>aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III</b>   |  |   |  |                               | 5-0000  |
| 100 WOODLAWN AVE       M A D 0 0 2 0 8 4 0 9         PITTSFIELD, MA 01201   |  |   |  |                               |   |
| PITTSFIELD, MA 01201         11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)         aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  |  | G. Sta  | insporter's Phone  |                               |   |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)<br>aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | 12. Cont   |   | ste Facility's ID 🗧  | Not Re                        | equired   |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)<br>aRQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  | 12. Cont   | H. Fa   | cility's Phone (   | 413) 4                        | 94-3761   |
| •RQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III  |  | ainers  | 13.<br>Tatal   | 14.<br>Unit                   | I.<br>Waste No.   |
|   | No.  | Type  | Total<br>Quantity  | Wt/Vol                        | waste NO.   |
|   |  |   | IL DOOP  | · <del>.</del>                | 1   |
|   |  |   | Left A   |                               |   |
|   | 0,0,1  | PTI   | 17880  | (K                            | MA02  |
|   |  |   |  | 1                             |   |
| G b.<br>E   |  |   |  |                               |   |
| L, ,  | 1 1  | 1 . 1   |  | 1                             |   |
| E   | 1.1  |   |  | 4                             |   |
|   |  |   |  |                               |   |
|   | 1 1  | 1.1   |  |                               |   |
| 0<br>R d  |  |   | └ <u>──</u> └ <u>─</u> └──┴──┴──   | <b>4</b>                      |   |
| H d.  |  |   |  |                               |   |
|   |  | <b>,</b> ,  |  | 1                             | i   |
|   |  |   | Indling Codes for V  | Lanton Linton                 |   |
| J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)   |  | R. 11a  |  | 1 48103 11800                 |   |
| PCB Soil & Debris - CH0642  |  | 8.  |  | c                             |   |
|   |  | 1 .   |  | 2                             |   |
| b. d.   |  | ь. –  | 1  | d.                            | 1 1   |
| 15. Special Handling Instructions and Additional Information  | (  | Durt of   | Service Date   | s.                            |   |
| Emergency Contact: 1-800-424-9300 PCB < 1%  |  |   | 5/15   |                               | <i>.2</i> 1   |
| Emergency Response Guide #171   |  |   | 5/15.  | //0                           |   |
| an option at a control of the contents of this consignment are fully and accurately describ   | ed above b   | Y .   |  |                               |   |
| proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for that  | nsport by h  | ighway  |  |                               |   |
| according to applicable international and national government regulations.  | aunted to t  | he decree   | I have determined to   | he economical                 | ly practicable  |
| If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste gen<br>and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minim   |  |   |  |                               |   |
| ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select  | ct the best  | waste ma  | nagement method that   | It is available to            | 5 me and that i   |
| can afford.   |  |   |  | <u> </u>                      | Date  |
| Printed/Typed Name Signature  | 0  | /   | . •  | Month                         | h Day Year  |
| David E Broach  | 15_  |   |  |                               | <u> </u>  |
| T 17. Transporter 1 Acknowledgement of Receipt of Materials   |  |   |  |                               | Date  |
| A Printed/Typed Name A - Signature Signature  |  | · · · ·   |  | Month                         | h Day Year  |
| A Printed Typed Name ATAKAS Signature   |  | : re  | h show   |                               | 7171  |
| 0 18. Transporter 2 Acknowledgement of Receipt of Materials   |  |   | •  |                               | Date  |
| R Signature Signature   |  |   |  | Month                         | h Day Year  |
| R   |  |   |  |                               |   |
| 19. Discrepancy Indication Space  |  |   |  |                               |   |
|   |  |   |  |                               |   |
|   |  |   |  |                               |   |
| 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest e  | except as  | noted in  | n Item 19.   | F                             |   |
|   |  |   |  |                               | Date  |
|   |  |   |  | 44                            | h Dav Year  |
| Printed/Typed Name Signature  | 1-   | ·/ /.   | 11.  | Monti                         |   |
|   | 1.   | Vii   | the  |                               | 511519  |

COPY>3:

MA

KUSTJSH

FACILITY MAILS TO GENERATOR



27.

7 + (

liei

SUUG

BIIU

л не

חופור

∭H, H

lιcy

**Hell** 

E C

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

| Plea             | ese print or type. (Form designed for use on elite (12-pitch) typewriter.)   |   |            |                                       |                              |   |
|------------------|--|---|------------|---------------------------------------|------------------------------|---|
|                  | UNIFORMITAZANDOOS  | Manifest  | 2. Pag     |                                       | in the shade                 |   |
|                  | WASTE MANIFEST MADDO2084093  | 0401  | of         |                                       | red by Federa                |   |
|                  | 3. Generator's Name and Mailing Address GE COMPANY   | • •   |            | te Manifest Docur                     |                              |   |
|                  | ATTN: A. Cole 100 WOODLAWN AVE   |   | MA         | K02040                                | ىلا                          |   |
|                  | 4. Generator's Phon-413 494-2534 PITTSFIELD, MA 01201  |   |            |                                       | 9-9-                         | 27)   |
|                  | 4. Generator s Phone 10 40472004     111101 (LLD), KIA 01201       5. Transporter     1 Company Name       6.     US EPA ID Number   | •   | C.Sta      | te Trans. ID                          |                              |   |
|                  |  |   | ALL        | 57-171212                             |                              |   |
|                  | Maxymillian Technologies Inc.         MA5000001           7. Transporter         2 Company Name         8.         US EPA ID Number  | ~ ~ /   | D. Tre     | insporter's Phone                     | no da                        | -3050   |
|                  |  |   | E. Sta     | ite Trans. ID                         | 413 499                      | ÷3030   |
|                  | 9. Designated Facility Name and Site Address 10. US EPA ID Number  |   |            |                                       |                              | 1   |
|                  | GE COMPANY   |   |            | insporter's Phone I                   |                              | equired   |
|                  | 100 WOODLAWN AVE MAD0020840  | 093   |            | ate Facility's ID<br>cility's Phone t |                              |   |
|                  | PITTSFIELD, MA 01201   | 12. Con1  |            | 13.                                   | 13 <sup>1</sup> 4            | 94-3761   |
|                  | 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)   |   |            | Total                                 | Unit<br>Wt/Vol               | Waste No.   |
|                  |  | No.   | Type       | Quantity                              | WU/VOI                       |   |
|                  | *RQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III   |   |            |                                       |                              |   |
|                  |  | 0,0,1   | DT         | 16510                                 | K                            | MA02  |
|                  | b.   |   | <b>4</b>   |                                       | 1                            |   |
| G<br>E<br>N      | 5.   |   |            |                                       |                              |   |
| N                |  |   |            |                                       |                              |   |
| E<br>R           | с.   |   |            |                                       | 1                            |   |
| A<br>T           |  |   |            |                                       |                              |   |
| 0                |  |   |            |                                       | ļ                            |   |
| R                | d.   |   |            |                                       |                              |   |
|                  |  |   |            |                                       |                              | in the second |
|                  | J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)  |   | K. He      | Indling Codes for V                   | L<br>Vastes Listec           | i Above   |
|                  |  |   |            |                                       | 1. 1. 1.                     | ана<br>1911 — 1911<br>1911 — 1911   |
|                  | aPCB Soil & Debris - CH0642 c.   | inter da se | 8          | 1 1 2                                 | <u>C.</u>                    |   |
|                  |  |   |            |                                       | indi um<br>impi<br>indi indi |   |
|                  |  |   | Ь.         |                                       | j d.                         |   |
|                  | 15. Special Handling Instructions and Additional Information   |   |            | f Service Dat                         | -                            |   |
|                  | Emergency Contact: 1-800-424-9300 PCB < 1%   |   |            | 5/15/                                 | 9 E                          |   |
|                  | Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately de   | scribed above                                   | Dy         |                                       |                              |   |
|                  | b) GENERATION 3 CERTIFICATION instead of the second start and labeled, and are in all respects in proper condition for according to applicable international and national government regulations.  | or transport by                                 | nignway    |                                       |                              |   |
|                  | the second se  | e generated to                                  | the degree | I have determined to                  | be economical                | lly practicable   |
|                  | If I am a large quantity generator, I certify that may a program in place to feeded in bolance bolance and that<br>and that I have selected the practicable method of treatment, storage, or disposal currently available to me which<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and |   |            |                                       |                              |   |
|                  | can afford.  |   |            |                                       |                              | Date  |
| ŀ                | Printed/Typed Name Signature   |   |            |                                       | Mont                         |   |
|                  | David E Broach Dur   | 5 6   | 5          | 7                                     |                              | 511599  |
| T<br>B           | 17. Transporter 1 Acknowledgement of Receipt of Materials  |   |            |                                       |                              | Date  |
| TRANSPO          | Printed/Typed Name Signature   | 01  | //         |                                       | Mont                         | h Day Year<br>St /15 919  |
| SPC              | 18. Transporter 2 Acknowledgement of Receipt of Materials  | <u>)</u> h                                      | tola       |                                       |                              | <u>Date</u>   |
| Ř                | Printed/Typed Name Signature   |   |            |                                       | Mont                         |   |
| R<br>T<br>E<br>R |  |   |            |                                       |                              |   |
|                  | 19. Discrepancy Indication Space   |   |            |                                       |                              |   |
| FA               |  |   |            |                                       |                              |   |
| A<br>C           |  |   | A          |                                       |                              |   |
| L                | 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manif  | fest except a                                   | s noted i  | n Item 19.                            | r                            |   |
| +<br>T           |  |   |            |                                       | <u>l</u>                     | Date  |
| Ý                | Printed/Typed Name RUNALD T. VINETTE Signature Printed/Typed Name  | AT  | 11         | At .                                  | Mont                         | th Day Year   |
|                  |  | ~ / ·   | yu         |                                       | IU.                          | ארוטיונ   |
| Form<br>EP/      | Approved OMB No. 2050-0039<br>A Form 8700-22 (Rev. 9-94) Previous editions are obsolete  |   |            |                                       |                              |   |
|                  | COPY>3: FACILITY MAIL  | STOGE   | ENER       | ATOR                                  |                              |   |

MA

KOSOHOJ



. Second

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

| U U                       | INIFORM HAZARDOUS 1. Generator US EPA ID No.  | Mani   | まろん         | 2. Page<br>of                     | 1   | red by Federa  | llaw.  |
|---------------------------|---|--|-------------|-----------------------------------|---|--|--|
|                           | WASTE MANIFEST MADOD 208409   |  | 1000        | A. Stat                           | e Manifest Docu   |  |  |
| 3. Ge                     | enerator's Name and Mailing Address GE COMPANY  |  |             | MA                                | K05735  | 0  |  |
| · · · ···                 | ATTN: A. Cole 100 WOODLAWN AVE  |  |             | B. Stat                           | e Gen. ID   | 9.9  | (רכ  |
| 4. Ge                     | enerator's Phone 413 494-2534 PITTSFIELD, MA 01201  |  |             | 24                                | e Trans. ID   | 7 / ~  | · ·/   |
|                           | reneporter 1 Company Name 6. US EPA   | D Number   | <u> </u>    |                                   | 11-1491   | 1 1 1 1  |  |
|                           | Masymillian Technologies Inc. MA5000  | D Number   | p/          |                                   | sporter's Phone   | (113 )10   | 0.3050   |
| 7. Tr                     | ransporter 2 Company Name 8. US EPA   |  | -           | E. Stat                           | e Trans. ID srg   |  | •••••  |
|                           | esignated Facility Name and Site Address 10. US EPA   | ID Number  |             |                                   | <u>11  ář</u>   |  | <u> </u>   |
|                           |   |  | ~ ~         |                                   | sporter's Phone   |  | quired   |
|                           | 00 WOODLAWN AVE MAD 0 0 2   | 20840  | 93          |                                   | te Facility's ID<br>ility's Phone (                               |  | 494-3781   |
|                           | PITTSFIELD, MA 01201  |  | 12. Conta   |                                   | 13.   | 14.  | 1.   |
|                           | US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)  |  | No.         | Type                              | Total<br>Quantity   | Unit<br>Wt/Vol   | Waste No.  |
|                           |   |  | NU.         | 1 Abe                             | 14 mart   | ·V.  | ·· .   |
| 8. <b>C</b>               | RQ, Polychlorinated Biphenyls Mixture, 9, UN23  | 15, III  |             |                                   | P   | J v  | MAG  |
|                           | · · · · · · · · · · · · · · · · · · ·   |  | 001         | UT                                | 17600   | <u>7 K</u>   | 1.444  |
|                           |   |  |             |                                   |   |  |  |
| b.                        |   |  |             |                                   |   |  | 144  |
|                           |   |  |             |                                   |   |  |  |
| <b>c</b> .                |   |  |             |                                   |   |  |  |
| :                         |   |  |             |                                   |   |  |  |
| ?                         |   |  |             |                                   |   |  | in the second se |
| d.                        |   |  |             |                                   |   |  |  |
|                           |   |  |             |                                   | ndling Codes for  | Wagterliete  |  |
| J. A                      | Additional Descriptions for Materials Listed Above (include physical state and hazard o   | code.)   |             | A. Ma                             | Indiana Codes Ior   |  |  |
| 1                         | PCB Soil & Debris - CH0642 c.   |  |             | 8.                                |   | <u> </u>   |  |
| <u> </u>                  |   |  |             |                                   | 149<br>   | n an                       |  |
| Ь.                        | d.  |  |             | Ь.                                |   | d.   |  |
|                           | . Special Handling Instructions and Additional Information  |  |             | Out                               | of Service E  |  |  |
|                           | Emergency Contact 1-800-424-9300 PCB < 1%   |  |             |                                   | 5/15  | 170  |  |
|                           | Emergency Response Guide #171   | accurately descr   | ribed above | by                                |   |  |  |
|                           | GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignition  |  | ransport by | nighway                           |   |  |  |
| 1                         | proper shipping name and are classified, packed, marked, mont regulations   |  |             |                                   |   |  | -II. erecticable   |
|                           | proper shipping name and are classified, packed, maked, maked by a second structure of the second structure and to according to applicable international and national government regulations.   | xicity of waste g  | enerated to | the degre                         | e I have determined   | to be economic   | d the environ-   |
|                           | proper shipping name and are classified, packed, maked, maked by a second structure of the second structure and to according to applicable international and national government regulations.   | xicity of waste g  | enerated to | the degre                         | e I have determined<br>nd future threat to h<br>anagement method  | to be economic:<br>uman health and<br>that is available        | d the environ-<br>to me and that I   |
|                           | proper shipping name and are classified, packed, marked, mont regulations   | xicity of waste g  | enerated to | the degre                         | e I have determined<br>nd future threat to h<br>anagement method  | to be economica<br>uman health and<br>that is available        | Date   |
|                           | proper shipping name and are classified, packed, marked, marked, regulations.<br>according to applicable international and national government regulations.<br>If i am a large quantity generator, I certify that I have a program in place to reduce the volume and to<br>and that I have selected the practicable method of treatment, storage, or disposal currently available<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g<br>can afford.  | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>nd future threat to h<br>anagement method  | to be economica<br>uman health and<br>that is available<br>Mon | Date   |
|                           | proper shipping name and are classified, packed, marked, marked, marked, according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.  Printed/Typed Name  DYAV:  | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>Ind future threat to h<br>anagement method |  | Date   |
| T 17                      | proper shipping name and are classified, packed, marked, marked, regulations.         If i am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signature         V1 + X       E         V1 - Transporter       1         Acknowledgement of Receipt of Materials   | xicity of waste g<br>e to me which min<br>eneration and sel                              | enerated to | the degre                         | e   have determined<br>Ind future threat to h<br>anagement method |  | Date<br>th Day Yes<br>SISS   |
| T 17<br>R                 | proper shipping name and are classified, packed, marked, marked marked marked according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.  Printed/Typed Name DAV 1 A Comparison of Materials  | xicity of waste g<br>e to me which min<br>eneration and sel                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yea<br>5155   |
| TRANS                     | proper shipping name and are classified, packed, marked, marked | xicity of waste g<br>e to me which min<br>eneration and sel                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| TRANSPORT                 | proper shipping name and are classified, packed, marked, marked | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yes<br>$\int I \int S G$<br>Date<br>th Day Yes<br>$\int I S G$<br>Date  |
| T 17<br>TRANSPOR          | proper shipping name and are classified, packed, marked, marked | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| T 17<br>TRANSPORTER<br>19 | proper shipping name and are classified, packed, marked, marked | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| TRANSPORTER<br>F 19       | proper shipping name and are classified, packed, monton regulations.         If i am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signature         Printed/Typed Name       Signature         MAKE ALA ALA ALA       Signature         Printed/Typed Name       Signature <td< td=""><td>xicity of waste g<br/>a to me which min<br/>eneration and sei</td><td>enerated to</td><td>the degre</td><td>e I have determined<br/>hd future threat to h<br/>anagement method</td><td>Mon</td><td>Date<br/>th Day Yes<br/><math>\int   \int S   S  </math><br/>Date<br/>th Day Yes<br/><math>\int     S   S  </math><br/>Date</td></td<>  | xicity of waste g<br>a to me which min<br>eneration and sei                              | enerated to | the degre                         | e I have determined<br>hd future threat to h<br>anagement method  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| TRANSPORTER FAC           | proper shipping name and are classified, packed, marked, marked marked marked according to applicable international and national government regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signatule         V1 V V       Constrained         Printed/Typed Name       Signatule         MACK       Advance         MACK       Advance         Signatule       Signatule         Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatule         MACK       Advance         Signatule       Signatule         Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatule         MACK       Advance         Signatule       Signatule         B. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatule         Obscrepancy Indication Space       Signatule   | xicity of waste g<br>to me which min<br>eneration and sei<br>re                          |             | the degre<br>present a<br>waste m | 1<br>an-  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| TRANSPORTER FAC           | proper shipping name and are classified, packed, monton regulations.         If i am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signature         Printed/Typed Name       Signature         MAKE ALA ALA ALA       Signature         Printed/Typed Name       Signature <td< td=""><td>xicity of waste g<br/>to me which min<br/>eneration and sei<br/>re</td><td></td><td>the degre<br/>present a<br/>waste m</td><td>1<br/>an-</td><td>Mon</td><td>Date<br/>th Day Yes<br/><math>\int   \int S   S  </math><br/>Date<br/>th Day Yes<br/><math>\int     S   S  </math><br/>Date</td></td<>   | xicity of waste g<br>to me which min<br>eneration and sei<br>re                          |             | the degre<br>present a<br>waste m | 1<br>an-  | Mon  | Date<br>th Day Yes<br>$\int   \int S   S  $<br>Date<br>th Day Yes<br>$\int     S   S  $<br>Date  |
| TRANSPORTER<br>FACLIL     | proper shipping name and are classified, packed, monton regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signatu         9. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatu         9. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatu         9. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signatu         9. Discrepancy Indication Space       Signatu         9. Discrepancy Indication Space       Signatu         9. Discrepancy Indication Space       Signatu  | xicity of waste g<br>to me which min<br>eneration and sel<br>re<br>re<br>by this manife: |             | the degre<br>present a<br>waste m | 1<br>an-  | Mon<br>Mon<br>Mon  | Date<br>th Day Yes<br>Date<br>Date<br>th Day Yes<br>S 1 S S<br>Date<br>th Day Yes<br>Date<br>th Day Yes<br>Date<br>th Day Yes  |
| TRANSPORTER FAC           | proper shipping name and are classified, packed, marked, marked regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste g can afford.         Printed/Typed Name       Signatu         V: Transporter       1         Acknowledgement of Receipt of Materials       Signatu         Printed/Typed Name       Signatu         Market Ale Ale Ale       Ale Ale Ale Ale Ale Ale Ale Ale Ale Ale   | xicity of waste g<br>to me which min<br>eneration and sel<br>re<br>re<br>by this manife: |             | the degre<br>present a<br>waste m | 1<br>an-  | Mon<br>Mon<br>Mon  | Date<br>th Day Yes<br>Date<br>Date<br>th Day Yes<br>S / S 9<br>Date<br>Date<br>Date<br>Date  |



#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

|                | e print or type. (Form designed for use on elite (12-pitch) typew<br>UNIFORM HAZARDOUS 1. Generato  | or US EPA ID No. M  | anifest  | 2. Pag   | e 1 Information   | n in the shade     | d areas   |  |
|----------------|---|---|--|--|-------------------|--------------------|---|--|
| -              | WASTE MANIFEST  | 0002084093 87   | 30   | of .   | is not requi      | ired by Feder      | al law.   |  |
|                | 3. Generator's Name and Mailing Address GE COMPAN   |   |  |  | te Manifest Docur |                    | •   |  |
|                |   |   |  | MA   | <u> </u>          | <u>ן</u>           |   |  |
|                | ATTN: A. Cole 100 WOODL   |   | B. State Gen. ID<br>SAME (I9-9-27)   |  |                   |                    |   |  |
|                | 4. Generator's Phone 413 494-2534 PITTSFIELD  |   | 154  |  | 69-7-             |                    |   |  |
| and the second | 5. Transporter 1 Company Name   | 6. US EPA ID Number   |  |  | e Trans. ID       |                    |   |  |
| L              | Maxymillian Technologies Inc.   | MA500001  | <u>367</u>   | And Ander  | 51-1722           |                    |   |  |
| and the second | 7. Transporter 2 Company Name   | 8. US EPA ID Number   |  | D. Tra   | sporter's Phone i | 413 49             | 9-3050  |  |
|                |   |   |  | C. 36  |                   |                    |   |  |
| and an and an  | 9. Designated Facility Name and Site Address<br>GE COMPANY  | 10. US EPA ID Number  |  |  |                   |                    |   |  |
|                |   | MAD0020840  | 03   |  | te Facility's ID  | Not Re             | ouired  |  |
|                | 100 WOODLAWN AVE  | WIAD0020040   |  |  |                   |                    | 194-378   |  |
| $\vdash$       | PITTSFIELD, MA 01201  |   | 12. Cont   |  | 13.               | 14.                | 1   |  |
| -              | 11. US DOT Description (Including Proper Shipping Name, Haza  | ard Class, and ID Number)   |  |  | Total             | Unit<br>Wt/Vol     | Waste I   |  |
| L              |   |   | No.  | Туре   | Quantity          |                    |   |  |
|                | * RQ, Polychlorinated Biphenyls Min   | xture, 9, UN2315, III   | 1  |  | Lung K            | 1V.                |   |  |
|                |   |   | 001  | D.T  | 17520             | K                  | MA  |  |
| ┝              |   |   |  | ╃──┴──╃  | 11200             |                    |   |  |
|                | b.  |   | 1  |  |                   |                    |   |  |
|                |   |   |  | 1 1  |                   |                    |   |  |
|                | c.  |   | the second secon | ╉╌┴╴╉  | ii                | <b>•</b>           | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1  |  |
|                | c.  |   |  |  |                   |                    |   |  |
| 5              |   |   |  | 1   1  |                   | 1                  | 1 Th  |  |
|                | d.  |   | 1  | 1  |                   | 1                  | H. 1. 4   |  |
|                | -   |   | 1  |  |                   |                    |   |  |
|                |   |   |  | 1   1  |                   |                    |   |  |
| Γ              | J. Additional Descriptions for Materials Listed Above (include p  | hysical state and hazard code.)   |  | K. Har   | dling Codes for W | astes Listed       | Above   |  |
|                | a. PCB Soil & Debris - CH0642   |   |  |  | 1 1               |                    |   |  |
| $\vdash$       | a. PCB Soil & Debris - CHU042 c.  | and a second  |  |  |                   |                    | - <b>-</b>  |  |
|                |   |   |  |  |                   | 9                  | _   |  |
| L              | b. d. d.  | the second s  |  | b  |                   | d.                 |   |  |
|                | 15. Special Handling Instructions and Additional Information  |   |  |  | f Service Dat     |                    |   |  |
|                | Emergency Contact: 1-800-424-9300   | PCB < 1%  |  | <  | \$115 146         | ל                  |   |  |
|                |   |   | ribad about t  |  |                   |                    |   |  |
|                | Emergency Response Guide #171   |   |  | , Y  |                   |                    |   |  |
| -              | <ol> <li>GENERATOR'S CERTIFICATION: I hereby declare that the contents of the<br/>proper shipping name and are classified, packed, marked, and labeled,</li> </ol>  | and are in all respects in proper condition for i   | transport by h   | highway  |                   |                    |   |  |
| _              | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the<br>proper shipping name and are classified, packed, marked, and labeled,<br>according to applicable international and national government regulation   | and are in all respects in proper condition for t<br>ons.   | transport by f   | ngnway   |                   |                    |   |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place.   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposed currently available to me which m  | ransport by f<br>enerated to t   | he degree l  |                   |                    |   |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative. If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposed currently available to me which m  | ransport by f<br>enerated to t   | he degree l  |                   |                    |   |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place.   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposed currently available to me which m  | ransport by f<br>enerated to t   | he degree l  |                   |                    |   |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative. If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposed currently available to me which m  | ransport by f<br>enerated to t   | he degree l  |                   |                    | me and that   |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulation. If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford. Printed/Typed Name  | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which m<br>iffort to minimize my waste generation and se   | ransport by f<br>enerated to t   | he degree l  |                   | at is available to | Date<br>Day y   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulation. If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>X1 V 1</li> <li>BOLL</li> </ul>   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mi<br>offort to minimize my waste generation and se  | ransport by f<br>enerated to t   | he degree l  |                   | Month              | Date<br>Day   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulation.</li> <li>If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> </ul>   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which m<br>iffort to minimize my waste generation and se<br>Signature<br>Signature                                       | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | at is available to | Date<br>Day J   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulation.</li> <li>If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>X1 V 1 () E BOUL()</li> <li>17. Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>Market 6 0000 Son</li> </ul>  | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mi<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>Markow                            | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Date<br>Day   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative international and national government regulative and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Materials</li> </ul>  | and are in all respects in proper condition for it<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which me<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>S                                | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Day y   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulation.</li> <li>If I am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>X1 V 1 () E BOUL()</li> <li>17. Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>Market 6 0000 Son</li> </ul>  | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mi<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>Markow                            | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Date<br>Day<br>Date<br>Day<br>Date<br>Day                               |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.           Printed/Typed Name           Y1         FOLD           Transporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Y1         FOLD           Totansporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Y1         FOLD           Totansporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Materials           Printed/Typed Name  | and are in all respects in proper condition for it<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which me<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>S                                | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Day y   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative international and national government regulative and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Materials</li> </ul>  | and are in all respects in proper condition for it<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which me<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>S                                | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Date<br>Day<br>Day<br>Date<br>Day<br>Date<br>Day<br>Date                |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.           Printed/Typed Name           Y1         FOLD           Transporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Y1         FOLD           To Transporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name   | and are in all respects in proper condition for it<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which me<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>S                                | renerated to t<br>inimizes the p<br>lect the best  | he degree I<br>present and<br>waste man            |                   | Month              | Date<br>Day y   |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulatic lift am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Printed/Typed Name</li> <li>Printed/Typed Name</li> <li>18. Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>19. Discrepancy Indication Space</li> </ul>   | and are in all respects in proper condition for i<br>ons.<br>to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mi<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature | reansport by f   | highway<br>he degree i<br>vresent and<br>waste man |                   | Month              | Date<br>Date<br>Day<br>Day<br>Date<br>Day<br>Date<br>Day<br>Date                |  |
|                | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.           Printed/Typed Name           Y1         FOLD           Transporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Y1         FOLD           To Transporter         1           Acknowledgement of Receipt of Materials           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Printed/Typed Name           Mathematical Science           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name           Printed/Typed Name   | and are in all respects in proper condition for i<br>ons.<br>to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mi<br>iffort to minimize my waste generation and se<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature | reansport by f   | highway<br>he degree i<br>vresent and<br>waste man |                   | Month              | Date<br>Day y<br>Date<br>Day Y<br>Date<br>Day Y<br>Date<br>Date<br>Day Y        |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulative and that I have a program in place and that I have a program in place and that I have a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Printed/Typed Name</li> <li>Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>Transporter 2 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>19. Discrepancy Indication Space</li> <li>20. Facility Owner or Operator: Certification of receipt of hazard</li> </ul> | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mu-<br>sifers to minimize my waste generation and se<br>   | reansport by f   | highway<br>he degree i<br>vresent and<br>waste man |                   | Month              | Date<br>Day y<br>Date<br>Day y<br>Date<br>Day y<br>Date<br>Date<br>Date<br>Date |  |
|                | <ul> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the proper shipping name and are classified, packed, marked, and labeled, according to applicable international and national government regulatic lift am a large quantity generator, I certify that I have a program in place and that I have selected the practicable method of treatment, storage, ment; OR, if I am a small quantity generator, I have made a good faith e can afford.</li> <li>Printed/Typed Name</li> <li>Printed/Typed Name</li> <li>Printed/Typed Name</li> <li>18. Transporter 1 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>18. Transporter 2 Acknowledgement of Receipt of Materials</li> <li>Printed/Typed Name</li> <li>19. Discrepancy Indication Space</li> </ul>   | and are in all respects in proper condition for i<br>ons.<br>e to reduce the volume and toxicity of waste g<br>or disposal currently available to me which mu-<br>sifers to minimize my waste generation and se<br>   | reansport by f   | highway<br>he degree i<br>vresent and<br>waste man |                   | Month<br>Month     | Date<br>Day y<br>Date<br>Day y<br>Date<br>Day y<br>Date<br>Date<br>Date<br>Date |  |

MA

KUSTJST

| Piea  | ase print or type. (Form designed for use on elite (12-pitch) typ  | OSTON, MASSACHL<br>ewriter.)<br>ator US EPA ID No. |  | Uð   | 2. Page              | 1 Informatio                 | n in the shad      | ed areas      |
|---|--|--|--|--|----------------------|------------------------------|--------------------|---------------|
|   | UNI UNIN TAZA IBUUU  |  | 13 2%                                    | 4%   | T of                 | is not requ                  | ired by Feder      | al law.       |
| a din secondaria di seconda | 3. Generator's Name and Mailing Address GE COMPA   |  |  |  |                      | Manifest Docu                |                    | r S.          |
|   |  |  |  |  | MA<br>B State        | K02040<br>Gen. 1D            | 5                  |               |
|   |  | D, MA 01201  |  |  | Sa                   |                              | 29-9               | דכר ז         |
|   | 5. Transporter 1 Company Name  |  | PA ID Number                             |  |                      | Trans. ID                    | -                  |               |
|   | Maxymillian Technologies Inc.  |  | 00018                                    | 67   |                      | 1-181818                     | 1 1 1              |               |
| Concernment of the second   | 7. Transporter 2 Company Name  | 8. USE   | PA ID Number                             |  | D. Trans<br>E. State | sporter's Phone<br>Trans. ID | 13 49              | 3050          |
|   | 9. Designated Facility Name and Site Address   |  | PA ID Number                             |  | <b>1</b> , ,         |                              |                    | · · · · ·     |
| and strain for the second   | GE COMPANY   |  |  |  | F. Trans             | porter's Phone               |                    | * .           |
|   | 100 WOODLAWN AVE   | MADOO  | 20840                                    | 93   |                      | Facility's ID                |                    | equired       |
| -   | PITTSFIELD, MA 01201   |  |  | 12. Cont   |                      | ity's Phone (<br>13.         | 13 <sup>1</sup> 4  | 94-3761       |
|   | 11. US DOT Description (Including Proper Shipping Name, H  | azard Class, and ID Numb                           | ar)                                      | No.  | Type                 | Total<br>Quantity            | Unit<br>Wt/Vol     | Waste M       |
|   | <sup>a</sup> RQ, Polychlorinated Biphenyls M   | ixture, 9, UN23                                    | 1 <b>5</b> , III                         | 001  | DT I                 | 3110                         | K                  | MAD           |
| GE  | b.   |  |  |  |                      |                              |                    |               |
|   |  |  |  |  | ╀─┴─╀┈               |                              | <u> </u>           | the first     |
|   | с.   |  |  |  |                      |                              |                    |               |
|   |  |  |  |  |                      |                              | 1                  | 11            |
| 3   | d.   |  |  |  |                      |                              |                    |               |
| F   | J. Additional Descriptions for Materials Listed Above (include   | a churcical state and haran                        | I code l                                 |  | K Hand               | ling Codes for W             | <br>/actes   ister |               |
|   |  | e priysical state and mazard                       | (()(8.)                                  |  |                      |                              | 12. 8              |               |
| ┢   | PCB Soil & Debris - CH0642 c.  |  |  | <u></u>  | 1 <u>a.</u>          |                              | <b>C.</b>          |               |
|   |  |  |  | n di di tenerali di teneral<br>Tenerali di tenerali di tene<br>Tenerali di tenerali di tener |                      |                              |                    |               |
| L   | b. d.<br>15. Special Handling Instructions and Additional Information  |  |  |  | Out of S             | envice Date                  | <u>.</u> .         |               |
|   | 15. Special Handling Instructions and Additional Information       Out of Service Date:         Emergency Contact:       1-800-424-9300       PCB < 1%   |  |  |  |                      |                              |                    |               |
| -   | Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of  |  |  |  |                      | <u> 2//5</u>                 | -198               |               |
|   | proper shipping name and are classified, packed, marked, and labele  | d, and are in all respects in pro                  | d accurately desc<br>per condition for t | ribed above b<br>transport by h  | iy<br>iighway        |                              |                    |               |
|   | according to applicable international and national government regul  |  |  | owners of to the   | he degree i b        | we determined to I           | he economical      | v practicable |
|   | If I am a large quantity generator, I certify that I have a program in pi<br>and that I have selected the practicable method of treatment, storag<br>ment; OR, if I am a small quantity generator, I have made a good fait | ne or disposal currently availab                   | e to me which m                          | nimizes the p  | resent and fu        | iture threat to num          | an nealth and l    | ne environ-   |
|   | ment; ON, if I am a small quantity generator, i have made a good raid<br>can afford.   | HENOLI TO HEIMING HIY WOSLE                        | perioration and ac                       |  |                      |                              |                    | Date          |
| -   | Printed/Typed Name   | Signatu  | re ,                                     |  | ,                    |                              | Month              |               |
|   | David E Broach   |  | $\sum$                                   | S K  |                      |                              |                    | <u>t/15t°</u> |
| -   | 17. Transporter 1 Acknowledgement of Receipt of Mater<br>Printed/Typed Name  | ials<br>Signatu                                    |  |  |                      | Λ                            | Month              | Date<br>Day Y |
|   | ALAN NUTTI   | 91L AI   | -  | mit  | TI                   | l                            | J                  | 1/15+5        |
|   | 18. Transporter 2 Acknowledgement of Receipt of Mater  | T  |  | /  |                      | !                            |                    | Date          |
|   | Printed/Typed Name   | Signatu  | ne                                       |  |                      |                              | Month              | Day Y         |
|   | 19. Discrepancy Indication Space   | <u></u>  |  |  |                      |                              | <b>I</b>           |               |
|   | 20. Facility Owner or Operator: Certification of receipt of haz  | ardous materials covered                           | by this manifes                          | t except as  | noted in It          | əm 19.                       | r                  |               |
| 1   |  | IL Signatu   |  |  |                      | /                            | Month              | Date<br>Day Y |
|   | Printed/Typed Name V   |  |  |  |                      |                              | Month              |               |

MA

K020405

COPY>3:

FACILITY MAILS TO GENERATOR

COPY>3:

FACILITY MAILS TO GENERATOR



UZ.

75 (

IAIN SUINC

10113

ลาคแ

. М, нут.

1168

E Le

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

MA

K020404

COPY>3:

FACILITY MAILS TO GENERATOR

| ease print or type. (Form designed for use on elite (12-pitch) typewriter.)   |   |                                      |                           |   |   |  |  |  |
|---|---|--------------------------------------|---------------------------|---|---|--|--|--|
| UNIFORM HAZARDOUS 1. Generator US EPA ID No.  | Manifest<br>Pocument No   | 2. Page 1                            | Informatio                | in in the shade   | ed areas  |  |  |  |
| WASTE MANIFEST MADDO2084093   | LO 404  | of                                   | is not requ               | ired by Feder   | al law.   |  |  |  |
| 3. Generator's Name and Mailing Address<br>GE COMPANY   |   | 1                                    | Manifest Docu             |   |   |  |  |  |
| ATTN: A. Cole 100 WOODLAWN AVE  |   | MA<br>B. State G                     | <u>KD2040</u>             | ]4  | ······  |  |  |  |
| 4. Generator's Phone 413 494-2534 PITTSFIELD, MA 01201  |   | Same (IG-9-27)                       |                           |   |   |  |  |  |
| 5. Transporter 1 Company Name 6. US EPA ID Num  | nber  | C.State Trans. ID                    |                           |   |   |  |  |  |
| Maxymillian Technologies Inc.   | 1867  | FRIT                                 | -1888                     |   | 11  |  |  |  |
| 7. Transporter 2 Company Name 8. US EPA ID Num  |   |                                      | orter's Phone<br>rans, ID |   | 0050  |  |  |  |
|   |   | E. State T                           | rans, ID                  | 415 488   | -3030   |  |  |  |
| 9. Designated Facility Name and Site Address 10. US EPA ID Num  | nber  |                                      | 1 121                     | 1 1 1   | 1 1   |  |  |  |
| GE COMPANY  | 4000  |                                      | orter's Phone             |   | and and   |  |  |  |
| 100 WOODLAWN AVE MAD 0 0 2 0 8  | 4093  | H. Facility                          | acility's ID              | Not Re  |   |  |  |  |
| PITTSFIELD, MA 01201  | 12. Cont  |                                      | 13.                       | <b>413<sup>)</sup> 4</b>  | 94-3761   |  |  |  |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)  | No.   | Туре                                 | Total<br>Quantity         | Unit<br>Wt/Vol  | Waste No.   |  |  |  |
| *RQ, Polychlorinated Biphenyls Mixture, 9, UN2315, II   | n 1   |                                      |                           | R. T  | Casa and  |  |  |  |
|   | 0,0,1   | DTI.                                 | 550                       | ĸ   | MA02  |  |  |  |
| b.  |   |                                      |                           | 1   |   |  |  |  |
| D.  |   |                                      |                           |   |   |  |  |  |
|   |   |                                      |                           | 1   |   |  |  |  |
| с.  |   |                                      |                           | 1   |   |  |  |  |
|   |   |                                      |                           |   |   |  |  |  |
|   |   |                                      |                           | Į   |   |  |  |  |
| d.  |   |                                      |                           |   | 1 2 2 A A A   |  |  |  |
|   |   |                                      |                           |   |   |  |  |  |
|   |   |                                      | 1 1 1                     |   |   |  |  |  |
| J. Additional Descriptions for Materials Listed Above (include physical state and bazard code 1   |   | K Handlin                            |                           | /astes Lister   |   |  |  |  |
| J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)   |   | K. Handlin                           | g Codes for W             | 1   | Above   |  |  |  |
| J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)<br>a. PCB Soil & Debris - CH0842 C.   |   | K. Handlin                           | g Codes for W             | /astes Listed   | Above   |  |  |  |
|   |   | K. Handlin                           | g Codes for W             | 1   | Above   |  |  |  |
| • PCB Soil & Debris - CH0842         6.           b.         d.   |   | K. Handlin<br>a.                     | g Codes for W             | 1   | Above   |  |  |  |
| a. PCB Soil & Debris - CH0842     c.       b.     d.       15. Special Handling Instructions and Additional Information   |   | a                                    | g Codes for W             | d.  | Above   |  |  |  |
| • PCB Soil & Debris - CH0842         6.           b.         d.   |   | a. 1<br>b. 1<br>Out of Se            | I<br>ervice Date          | <b>c.</b>   | Above   |  |  |  |
| a. PCB Soil & Debris - CH0842     c.       b.     d.       15. Special Handling Instructions and Additional Information       Emergency Contact: 1-800-424-9300     PCB < 1%  |   | b. 1<br>Out of Se                    |                           | <b>c.</b>   | Above   |  |  |  |
| a. PCB Soil & Debris - CH0842     c.      d.      d.      15. Special Handling Instructions and Additional Information      Emergency Contact: 1-800-424-9300 PCB < 1%      Emergency Response Cuide #171     16. OENEMICH SCENTIFICATION: Thereby declare that the contents of this consignment are fully and accurately proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition   | described above by  | Autor Second                         | I<br>ervice Date          | <b>c.</b>   | Above   |  |  |  |
| a. PCB Soil & Debris - CH0842     c.      d.      15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300 PCB < 1%     Emergency Response Guide #171     16. GENEMATOR'S CENTIFICATION: Thereby declare that the contents of this consignment are fully and accurately     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition     according to applicable international and national government regulations.  | r described above by<br>n for transport by hi   | e.                                   | ervice Date $5/15/2$      | e:<br>78  |   |  |  |  |
| a PCB Soil & Debris - CH0842     c.      b.      15. Special Handling Instructions and Additional Information  Emergency Contact: 1-800-424-9300 PCB < 1%  If i am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wa and that I have selected the practicable method of treatment, storage, or disposal currently available to me which  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | d.<br>e:<br>98  | practicabie<br>ie environ-  |  |  |  |
| a. PCB Soil & Debris - CH0842 c. b. d. 15. Special Handling Instructions and Additional Information Emergency Contact: 1-800-424-9300 PCB < 1% Emergency Contact: 1-800-424-9300 PCB < 1% Emergency Contact: 1-800-424-9300 FCB < 1% FCB < 1 | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | d.<br>e:<br>98  | practicabie<br>ie environ-<br>me and that I   |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300       PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>98<br>be economically<br>an health and th<br>t is available to          | practicabie<br>ie environ-<br>me and that I<br>Date   |  |  |  |
| a. PCB Soil & Debris - CH0842     c.      d.      15. Special Handling Instructions and Additional Information      Emergency Contact: 1-800-424-9300 PCB < 1%      If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wa and that I have selected the practicable method of treatment, storage, or disposal currently available to me white ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation ar can afford.      Printed/Typed Name  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | d.<br>e:<br>98  | practicable<br>le environ-<br>me and that I<br>Date   |  |  |  |
| a. PCB Soil & Debris - CH0842     c      b.      15. Special Handling Instructions and Additional Information  Emergency Contact: 1-800-424-9300 PCB < 1%  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wa and that I have selected the practicable method of treatment, storage, or disposal currently available to me white ment: OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation ar can afford.   | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>98<br>be economically<br>an health and th<br>t is available to          | practicabie<br>ie environ-<br>me and that I<br>Date   |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact:       1-800-424-9300         PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>98<br>be economically<br>an health and th<br>t is available to          | practicabie<br>ie environ-<br>me and that I<br>Date<br>Day Year<br>LIST SE<br>Date                  |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>9 E<br>e economically<br>an health and th<br>t is available to<br>Month | practicabie<br>ie environ-<br>me and that I<br>Date<br>Day Year<br>//STRE                           |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact:       1-800-424-9300         PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>7 E<br>Month  | practicabie<br>is environ-<br>me and that I<br>Date<br>Day Year<br>Date<br>Day Year                 |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact:       1-800-424-9300         PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>9 E<br>e economically<br>an health and th<br>t is available to<br>Month | practicabie<br>ie environ-<br>me and that I<br>Date<br>Day Year<br>Date<br>Day Year                 |  |  |  |
| a. PCB Soil & Debris - CH0642       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300 PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>7 E<br>Month  | practicabie<br>is environ-<br>me and that I<br>Date<br>Day Year<br>Date<br>Day Year                 |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact:       1-800-424-9300         PCB < 1%  | v described above by<br>n for transport by hi<br>aste generated to th<br>ich minimizes the pr | a. b. a degree I have esent and futu | ervice Data               | c.<br>d.<br>e:<br>7 E<br>Month  | practicabie<br>is environ-<br>me and that 1<br>Date<br>Day Year<br>Date<br>Day Year<br>1555<br>Date |  |  |  |
| a. PCB Soil & Debris - CH0842       c.         b.       d.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300 PCB < 1%  |   |                                      |                           |   |   |  |  |  |

COPY>3:

|--|

. Second

### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

| Plea  | UNIFORM HAZARDOUS 1. Generato  | riter.)<br>r US EPA ID No.              | Ma                       | nifest          | 2. Pa         | ge 1 Information                     | in the shade          | ed areas       |
|---|--|---|--------------------------|-----------------|---------------|--------------------------------------|-----------------------|----------------|
| in the second |  | 00208409                                | 3 2%                     | 14/22           | of            | is not requir                        | ed by Feder           | al law.        |
|   | 3. Generator's Name and Mailing Address GE COMPAN  | IY                                      |                          | 100             |               | te Manifest Docum                    |                       | 6              |
|   | ATTN: A. Cole 100 WOODL  | AWN AVE                                 |                          |                 | MA            | K02040                               | 2                     | ^              |
|   | 413 494-2534 PITTSFIELD  | . MA 01201                              |                          |                 | B. Sta        | te Gen. ID                           | -0 G                  | )              |
|   | 4. Generator's Phone ( )   | -                                       | A ID Mumber              |                 |               | ME 11<br>te Trans. ID                | <u>91</u>             | - 21)          |
|   | 5. Transporter 1 Company Name<br>Maxymillian Technologies Inc.   |   | A ID Number<br>0 0 0 1 8 | 67              |               | 51-1712121                           |                       |                |
|   | 7. Transporter 2 Company Name  | 8. US EP                                | A ID Number              |                 | D. Tre        | insporter's Phone (<br>ite Trans. ID | 113 49                | 9-3050         |
|   | 9 CESCOM PANAWame and Site Address   | 10. US EP/                              | A ID Number              |                 | 1             |                                      |                       |                |
|   |  |   |                          | ~ ~             | F. Tre        | nsporter's Phone (                   | · ) <u>.</u>          | station in the |
|   | 100 WOODLAWN AVE   | MADOO                                   | 20840                    | 93              | G. St         | ate Facility's ID 🔬 🚽                |                       | equired        |
|   | PITTSFIELD, MA 01201   |   |                          |                 | H. Fa         | cility's Phone 🕼 🌾                   | 113 4                 | 94-3761        |
|   | 11. US DOT Description (Including Proper Shipping Name, Haza   | ard Class, and ID Number                | )                        | 12. Cont<br>No. | iners<br>Type | 13.<br>Total<br>Quantity             | 14.<br>Unit<br>Wt/Vol | I.<br>Weste No |
|   | "RQ, Polychlorinated Biphenyis Mix   | thura Q LINIO2                          | 15 111                   |                 | Type          | P.                                   | J.                    | and the second |
|   |  | (ure, 5, 01125                          | 10, 111                  | 0,0,1           | DT            | 19360                                | κ                     | M,A,O          |
|   | b.   |   |                          |                 |               |                                      |                       |                |
| G<br>E  | 2.   |   |                          |                 |               |                                      |                       |                |
| N   |  |   |                          |                 |               |                                      |                       | 111            |
| E<br>R  | C  | •                                       |                          |                 |               |                                      |                       |                |
| A<br>T  |  |   |                          |                 |               |                                      |                       |                |
| 0   |  |   |                          |                 |               |                                      |                       |                |
| R   | đ.   |   |                          |                 |               |                                      |                       |                |
|   |  |   |                          |                 |               |                                      |                       |                |
|   | J. Additional Descriptions for Materials Listed Above (include p<br>PCB Soil & Debris - CH0642<br>a. c.  |   |                          |                 | 8.            | ndling Codes for W                   | <b>C.</b>             |                |
|   | b. d.  |   |                          |                 | b.<br>Out of  | Service Date                         | d                     |                |
|   | 15. Special Handling Instructions and Additional Information<br>Emergency Contact: 1-800-424-9300  | PCB < 1%                                |                          |                 |               | 5/15/9                               |                       |                |
|   | Emergency Response Guide #171  |   |                          |                 |               | /////                                | <i></i>               |                |
|   | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of t<br>proper shipping name and are classified, packed, marked, and labeled,<br>according to applicable international and national government regulation        | and are in all respects in prop<br>ons. | er condition for tr      | ansport by n    | ignway        |                                      |                       | L              |
|   | If I am a large quantity generator, I certify that I have a program in place<br>and that I have selected the practicable method of treatment, storage,<br>ment; OR, if I am a small quantity generator, I have made a good faith e |   |                          |                 |               |                                      |                       |                |
|   | can afford.  |   |                          |                 |               |                                      |                       | Date           |
|   | Printed/Typed Name   | Signatur                                | re                       |                 | 2             | •                                    | Monti                 | Day Ye         |
|   | Duvid E Broach   |   |                          |                 |               |                                      |                       | 51/1519        |
| T<br>R  | 17. Transporter 1 Acknowledgement of Receipt of Material   |   |                          |                 |               | -                                    |                       | Date           |
| AN  | Printed/Typed Name   | Signatul                                |                          | 0               | / /           | /                                    | Monti                 | h Day Ye       |
| S P O   | 18. Transporter 2 Acknowledgement of Receipt of Material   |   | u-                       |                 | tel.          | ~                                    |                       | Date           |
| ORT   | 18. Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name  | s<br>Signatui                           |                          |                 |               |                                      | Monti                 |                |
| ËR  | Times, Types Hame  |   |                          |                 |               |                                      |                       |                |
| FA  | 19. Discrepancy Indication Space   |   |                          |                 |               |                                      |                       |                |
| C   |  |   |                          |                 |               | - item 10                            |                       | ,              |
| Ĺ   | 20. Facility Owner or Operator: Certification of receipt of hazar  | dous materials covered b                | iy this manifest         | except as       | noted II      | ntem (9.                             |                       | Date           |
| Ť   |  | 11 Signatul                             | re 7                     | 1-              | -11           | the                                  | Monti                 | h Day Ye       |
| Y   | Printed/Typed Name RONALD T. VIN   | IETTE                                   | Kung                     | 01-             | U             | mill                                 | 10.                   | 511519         |
|   | Approved OMB No. 2050-0039   |   |                          |                 |               |                                      |                       |                |
| =1°4  | A Form 8700-22 (Rev. 9-94) Previous editions are obsolete  | FACILITY                                | MATLS                    | TO GE           | NER           | ATOR                                 |                       |                |

MA

Когочог



ווו הליכה עד פווים חייקורא איז איזווי וווזנויים ומנכוי ביו נוופ ייכו וסווק מייצטטווצף בבוונפו זמי עד איבמיועבר.

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVI<del>RONME</del>NTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

MA

KUZTJSS

COPY>3:

FACILITY MAILS TO GENERATOR

| Ple              | ase print or type. (Form designed for use on elite (12-pitch) typewriter.)  |  |              |                        |                    |                         |  |  |  |
|------------------|---|--|--------------|------------------------|--------------------|-------------------------|--|--|--|
|                  | UNIFORM HAZARDOUS 1. Generator US EPA ID No. Ma   | enifest  | 2. Pa        | ge 1 Informatio        | n in the shade     | d areas                 |  |  |  |
| 1. Channel       | WASTE MANIFEST  | 322  | of           | 1 is not requ          | ired by Federa     | il law.                 |  |  |  |
|                  | 3. Generator's Name and Mailing Address GE COMPANY  | 00.00  | A.Su<br>MA   | KD2132                 |                    |                         |  |  |  |
|                  | ATTN: A Cole 100 WOODLAWN AVE   |  |              | te Gen. ID             | -                  |                         |  |  |  |
|                  | 4. Generator's Phone 413 494-2534 PITTSFIELD, MA 01201  |  | SAME 19-9-27 |                        |                    |                         |  |  |  |
|                  | 5. Transporter 1 Company Name 6. US EPA ID Number   |  | C.Sta        | te Trans. ID 👘 🐇       | ;                  |                         |  |  |  |
|                  | Maxymillian Technologies Inc. MA 5 0 0 0 0 0 1 8  | 867  | 36           | 11-141911              |                    |                         |  |  |  |
|                  | 7. Transporter 2 Company Name 8. US EPA ID Number   | insporter's Phone  | 413 49       | 9.3050                 |                    |                         |  |  |  |
|                  |   |  | E. Sta       | ite Trans. ID          | · · ·              |                         |  |  |  |
|                  | 9. Designated Facility Name and Site Address 10. US EPA ID Number   |  |              |                        |                    |                         |  |  |  |
|                  | GECOMPANY   | 0.0  |              | nsporter's Phone       |                    | autina d                |  |  |  |
|                  | 100 WOODLAWN AVE M A D 0 0 2 0 8 4 0  | 193  |              | ite Facility's ID      | Not Re             |                         |  |  |  |
|                  | PITTSFIELD, MA 01201  | 12. Cont   |              | 13.                    | <b>413</b> 4       | 94-3761                 |  |  |  |
|                  | 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)  | No.  | Type         | Total<br>Quantity      | Unit<br>Wt/Vol     | Waste No.               |  |  |  |
|                  | * RQ, Polychlorinated Biphenyls Mixture, 9, UN2315, III   |  |              | 14,000                 | RN                 |                         |  |  |  |
|                  |   | 001  | DT           | 14990                  | ĸ                  | MA02                    |  |  |  |
| G                | b.  |  |              |                        |                    |                         |  |  |  |
| Ε                |   |  |              | •                      |                    |                         |  |  |  |
| N<br>E           |   |  |              |                        |                    | 18 <b>1</b> 18 <b>1</b> |  |  |  |
| Ā                | с.  |  |              |                        |                    |                         |  |  |  |
| A<br>T           |   |  |              |                        |                    |                         |  |  |  |
| 0                |   |  |              |                        | ļ                  |                         |  |  |  |
| R                | d.  |  |              |                        |                    |                         |  |  |  |
|                  |   |  |              |                        |                    |                         |  |  |  |
|                  | J. Additional Descriptions for Materials Listed Above (include physight state and hazard code.)   |  | КНа          | ndling Codes for V     | lestes listed      | Above                   |  |  |  |
|                  | [1] - 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2   | and the second sec | ~            |                        | 1                  |                         |  |  |  |
|                  | a. PCB Soil & Debris - CH0842 c.  | *  | 8.           |                        | C                  |                         |  |  |  |
|                  |   | and the second second  |              |                        |                    |                         |  |  |  |
|                  | b.  | a torra to   | Ъ.           | <u> </u>               | d.                 |                         |  |  |  |
|                  | 15. Special Handling Instructions and Additional Information  |  | Out          | of Service Da          | ite:               |                         |  |  |  |
|                  | Emergency Contact: 1-800-424-9300 PCB < 1%  |  |              | 5/15/                  | <b>2</b> 0         |                         |  |  |  |
|                  | Emergency Response Guide #171   | it and also as be  |              | 3/13/                  | 10                 |                         |  |  |  |
|                  | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transition for transition for transition for transitional section section section s | ansport by hi  | ghway        |                        |                    |                         |  |  |  |
|                  | according to applicable international and national government regulations.  |  |              |                        |                    |                         |  |  |  |
|                  | If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge<br>and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min  | himizes the br   | esent and    | ) tuture inreat to nun | an nearm and u     | HE REPORT OFF.          |  |  |  |
|                  | ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele  | ect the best v   | vaste mai    | nagement method the    | it is available to | me and that I           |  |  |  |
|                  | can afford.   |  |              |                        |                    | Date                    |  |  |  |
|                  | Printed/Typed Name Signature  | 0  |              | •                      | Month              | Day Year                |  |  |  |
|                  | thrid E Broach 1)   | 5  | 7            |                        | 12                 | 1/1>1/2                 |  |  |  |
| R                | 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature  | <u></u>  |              |                        | <br>Month          | Date<br>Day Year        |  |  |  |
| A<br>N<br>S<br>P | Printed/Typed Name  | Tell   | 2/ 1         |                        |                    | 115 98                  |  |  |  |
| PO               | 18. Transporter 2 Acknowledgement of Receipt of Materials   | 1 41   |              |                        |                    | Date                    |  |  |  |
| O<br>R<br>T      | Printed/Typed Name Signature  |  |              |                        | Month              | Day Year                |  |  |  |
| Ē                |   |  |              |                        |                    |                         |  |  |  |
| _                | 19. Discrepancy Indication Space  |  |              |                        |                    |                         |  |  |  |
| F<br>A           |   |  |              |                        |                    |                         |  |  |  |
| A<br>C           |   |  |              |                        |                    |                         |  |  |  |
| L                | 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest  | except as  | noted in     | Item 19.               | r                  |                         |  |  |  |
| l<br>T           |   |  |              |                        |                    | Date                    |  |  |  |
| Ý                | Printed/Typed Name RINALD T. VIVEtte Signature  | 1-1  | 1-           | for                    | Month              | Day Year                |  |  |  |
|                  | KUNADT. VINETTE Mund  | 1-6  | in           | w                      | 105                | 1/131918                |  |  |  |
| om               | n Approved OMB No. 2050-0039<br>A Form 8700-22 (Rev. 9-94) Previous editions are obsolete   |  |              |                        |                    |                         |  |  |  |

FACILITY MAILS TO GENERATOR

COPY>3:

| Ŵ | D E P |
|---|-------|

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS **One Winter Street** Boston, Massachusetts 02108

|              | UNIFORM HAZARDOUS UNIFORM HAZARDOUS UNIFORM HAZARDOUS UNIFORM HAZARDOUS  | . D  | Manifest                            | 2. Pag<br>of             |                          | n in the shade<br>ired by Federa |                                       |  |
|--------------|--|--|-------------------------------------|--------------------------|--------------------------|----------------------------------|---------------------------------------|--|
| F            |  | 084098   | 1217                                | 1                        | te Manifest Docur        |                                  |                                       |  |
|              | 3. Generator's Name and Mailing Address GE COMPANY<br>ATTN: A Cole 100 WOODLAWN A  | ME   |                                     | MA                       | KOSTAT                   |                                  | 1                                     |  |
|              |  |  |                                     | B. Stat                  | te Gen. ID               | 1 I 9-9                          | 207                                   |  |
| -            | 4. Generator s Phone ( )   | US EPA ID Number   |                                     | C.Stat                   | e Trans. ID              | 127-7                            |                                       |  |
|              | 5. Hansporter i Company Hame   | 1A5000001  |                                     |                          | 1-491                    |                                  | 1                                     |  |
| -            | 7. Transporter 2. Company Name 8.  | US EPA ID Number   |                                     |                          | nsporter's Phone         | 413 49                           | 9-3050                                |  |
|              |  | And a second sec |                                     | E. Stat                  | te Trans. ID             |                                  | 1 1                                   |  |
|              | 9. Designated Facility Name and Site Address 10.   | US EPA ID Number   | r                                   | E. Trar                  | nsporter's Phone         | <u>       </u><br>( )            | 11                                    |  |
|              | 100 WOODLAWN AVE M   | AD002084   | 093                                 |                          | te Facility's ID         | Not Re                           | quired                                |  |
|              | PITTSFIELD, MA 01201   |  |                                     | H. Fac                   | ility's Phone (          | 1                                | 494-3781                              |  |
|              | 11. US DOT Description (Including Proper Shipping Name, Hazard Class, a  | and ID Number)   | 12. Cont<br>No.                     | ainers<br>Type           | 13.<br>Total<br>Quantity | 14.<br>Unit<br>Wt/Vol            | I.<br>Waste No.                       |  |
|              | * RQ, Polychlorinated Biphenyls Mixture,   | 9, UN2315, III   |                                     |                          | 1-FETH                   |                                  |                                       |  |
|              |  | · .  | 001                                 | DT                       | 19100                    | ĸ                                | MAO                                   |  |
|              | b.   | ······································   |                                     |                          |                          |                                  | 2<br>- 19                             |  |
|              |  | ,<br>,   |                                     |                          |                          |                                  |                                       |  |
| :  -         |  |  |                                     | ┞──┸                     |                          |                                  |                                       |  |
|              | c.   |  |                                     |                          |                          |                                  |                                       |  |
| , [          |  |  |                                     |                          |                          | 4                                |                                       |  |
| ۱            | d.   |  |                                     |                          |                          |                                  |                                       |  |
|              |  |  |                                     |                          | 1 1 1 1                  | i i                              |                                       |  |
|              | J. Additional Descriptions for Materials Listed Above (include physical sta  | te and hazard code.)   | . <b>Baardonnadaraa</b>             | K. Har                   | ndling Codes for V       | Vastes Listed                    | Above                                 |  |
|              | PCB Soil & Debris - CH0642   c.  |  | ν.                                  | B. (                     | 1 1                      | c.                               | 1 1                                   |  |
| $\mathbf{F}$ | a  |  |                                     |                          | ·                        |                                  | · · · · · · · · · · · · · · · · · · · |  |
|              | h d  |  |                                     | Ь.                       | 1 1                      | d.                               | 1 1                                   |  |
| L            | b. a.<br>15. Special Handling Instructions and Additional Information  |  |                                     | Out c                    | of Service Da            | ate:                             |                                       |  |
|              | 15. Special Handling Instructions and Additional Information       Cut of Certifice Date of Service Da |  |                                     |                          |                          |                                  |                                       |  |
|              | Emergency Response Guide #171  |  |                                     |                          |                          |                                  |                                       |  |
| Γ            | 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by<br>proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway  |  |                                     |                          |                          |                                  |                                       |  |
|              | according to applicable international and national government regulations.   |  |                                     |                          |                          | he economical                    | v practicable                         |  |
|              | If I am a large quantity generator, I certify that I have a program in place to reduce th<br>and that I have selected the practicable method of treatment, storage, or disposal c  | he volume and toxicity of wast<br>surrently available to me which  | e generated to t<br>minimizes the p | ne degree<br>iresent and | future threat to hun     | nan health and t                 | the environ-                          |  |
|              | and that I have selected the practicable method of treatment, storage, or disposar c<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minir<br>can afford.  | mize my waste generation and   | select the best                     | waste mar                | agement motion in        |                                  | Date                                  |  |
| F            | Printed/Typed Name   | Signature  |                                     | ,                        |                          | Month                            |                                       |  |
|              | David E. Broach  |  | 5.6                                 | 1                        | ·                        | 15                               | \$117 91                              |  |
|              | 17. Transporter 1 Acknowledgement of Receipt of Materials  |  |                                     |                          | 1                        |                                  | Date Ver                              |  |
|              | Printed Typed Name SKCE MDion  | Signature  | en                                  | AF                       | rason                    | Montl                            | Day Yea                               |  |
|              | 18. Transporter 2 Acknowledgement of Receipt of Materials  |  |                                     |                          |                          |                                  | Date                                  |  |
|              | Printed/Typed Name   | Signature  |                                     |                          |                          | Monti                            | h Day Yea                             |  |
|              |  | <u> </u>   |                                     |                          |                          |                                  |                                       |  |
|              | 19. Discrepancy Indication Space   |  |                                     |                          |                          |                                  |                                       |  |
|              |  |  |                                     |                          |                          |                                  |                                       |  |
| 1            | 20. Facility Owner or Operator: Certification of receipt of hazardous mate   | rials covered by this mani   | fest except as                      | noted in                 | ltem 19.                 |                                  |                                       |  |
| ī I          |  |  |                                     |                          |                          |                                  | Date                                  |  |
| - i          | Diss JT  | Cimpotium  |                                     |                          |                          | Monti                            | h Day Yea                             |  |
| T  <br>Y     | Printed/Typed Name   | Signature  |                                     |                          |                          |                                  | A, 10.                                |  |

MA

K U Z I J I A

COPY>3:

| iea  | se print or type. (Form designed for use on elite (12-pitch) typewri   |  |   |            |  |                               |                     |
|--|--|--|---|------------|--|-------------------------------|---------------------|
|  |  | US EPAID No.                             | Manifest<br>cument No.                  | 2. Pa      | <b>0</b> -                               | n in the shad<br>red by Fedel |                     |
|  | 0. Compared Name and Maling Address  | 00701814093 2                            | 1313                                    |            | ate Manifest Docun                       |                               |                     |
|  | ATTN: A Cole 100 WOODLA  |  |   | MA         | K05737                                   | 8                             |                     |
| of a subscription of the subscription  | ATTN: A. Cole 100 WOODLA<br>4. Generator's Phone413 494-2534 PITTSFIELD,   |  |   | 57         | ate Gen. ID                              | 19-9                          | 9-27)               |
| a relative statements  | 5. Transporter 1 Company Name  | 6. US EPA ID Numbe                       | ١٢                                      | C.Sti      | ate Trans. ID                            | · · ·                         | ч.                  |
| Contraction of the local division of the loc | Maxymillian Technologies Inc.<br>7. Transporter 2 Company Name   | MA5000001                                |   | the second | ansporter's Phone                        |                               | 9-3050              |
| And a state of the | 7. Transpörter 2 Company Name  | 8. US EPA ID Numbe                       | r<br>III                                |            | ate Trans, ID                            | 413 49                        | 9-3030              |
| and a second sec | 9. Designated Facility Name and Site Address   | 10. US EPA ID Numbe                      | r                                       |            |  |                               |                     |
|  | GE COMPANY   | MAD002084                                | 093                                     |            | ansporter's Phone (<br>ate Facility's ID | -                             | equired             |
|  | 100 WOODLAWN AVE<br>PITTSFIELD, MA 01201   |  |   | J          |  |                               | 494-3761            |
|  | 11. US DOT Description (Including Proper Shipping Name, Hazar  | rd Class, and ID Number)                 | 12. Cont                                | ainers     | 13.<br>Total                             | 14.<br>Unit                   | I.<br>Waste No.     |
|  |  |  | No.                                     | Туре       | Quantity                                 | Wt/Vol                        |                     |
| A REAL PROPERTY OF THE OWNER OWN  | *RQ, Polychlorinated Biphenyls Mix   | ture, 9, UN2315, III                     | 0,0,1                                   | рт         | 16190                                    | к                             | MA02                |
|  | b.   |  |   | 1          |  |                               |                     |
|  |  |  |   |            |  |                               |                     |
|  | C.   |  |   | 1          |  |                               |                     |
|  |  |  |   | 1.         |  |                               |                     |
|  | d.   |  |   | <b>4</b>   |  |                               |                     |
|  |  |  |   |            |  | -                             |                     |
|  | J. Additional Descriptions for Materials Listed Above (include ph  | vsical state and hazard code.)           |   | K. H       | andling Codes for W                      | astes Liste                   | d Above             |
|  |  |  |   | i galie    |  | c.                            |                     |
|  | a PCB Soil & Debris - CH0642 c.  |  |   |            |  | 2                             |                     |
|  | <b>b.</b>  |  |   | b.         | 1 1                                      | d:                            |                     |
|  | 15. Special Handling Instructions and Additional Information   |  |   | Out        | of Service Dat                           |                               |                     |
| and the second se  | Emergency Contact: 1-800-424-9300  | PCB < 1%                                 |   |            | 5/14/                                    | 70                            |                     |
|  | Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of thi  | s consignment are fully and accurately d | escribed above t                        | )y         | *****                                    |                               |                     |
|  | b) GENERATOR S CENTRICATION: Intersty default start in a<br>proper shipping name and are classified, packed, marked, and labeled, an<br>according to applicable international and national government regulation | ns.                                      |   |            |  |                               |                     |
|  | If I am a large quantity generator, I certify that I have a program in place I<br>and that I have selected the practicable method of treatment, storage, o   |  |   |            |  |                               |                     |
| Contraction (Section  | and that I have selected the practicable method of treatment, storage, or<br>ment; OR, if I am a small quantity generator, I have made a good faith eff<br>can afford.   | fort to minimize my waste generation and | select the best                         | waste ma   | anagement method tha                     | it is available t             |                     |
|  | Printed/Typed Name   | Signature                                | 0                                       |            | •  | Mont                          | Date<br>h Day Year  |
|  | David E Broach   | - White                                  | S B                                     |            |  |                               | 24448               |
|  | 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name   | Signature                                | 4.                                      |            |  | Mont                          | Date<br>h Day, Year |
| 1  | Stratton pikemen   |  | titte                                   | KCI        | ~~                                       |                               | 51 498              |
|  | 18. Transporter 2 Acknowledgement of Receipt of Materials  | Si                                       | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |            |  | Mont                          | Date<br>h Day Year  |
|  | Printed/Typed Name   | Signature                                |   |            |  |                               |                     |
|  | 19. Discrepancy Indication Space   |  |   |            |  |                               |                     |
|  |  |  |   |            |  |                               |                     |
|  |  | aus materials covered bushle             | fast overent                            | noted      | nitem 19                                 |                               |                     |
|  | 20. Facility Owner or Operator: Certification of receipt of hazard   | ous materials covered by this mani       | fest except as                          | noted i    | n item 19.                               | <b></b>                       | Date                |

COPY>3:

FACILITY MAILS TO GENERATOR



the transferration introduced A AUE -

#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS One Winter Street Boston, Massachusetts 02108

| e print or type. (Form designed for use on elite (12-pitch) typewriter.)   | Mani  | ifest                                       | 2. Page  | · •   | on in the shade  |  |
|--|---|---|--|---|--|--|
| UNIFORM HAZARDOUS  | an grum   | 377   | <b>7</b> of  | 4   | ired by Federa   |  |
| WASTE MANIFEST   | A A TOTAL   |   | A. Stat  | te Manifest Docu  |  | ne<br>Jen  |
| 3. Generator's Name and Mailing Address GE COMPANY   |   |   | MA   | K0573   | 17   |  |
| ATTN: A. Cole 100 WOODLAWN AVE   |   |   | B. Stat  | te Gen. ID  | 79 9-  | 771  |
| PITTSFIELD, MA 01201   |   |   | SA,  | me i  | 11-1   |  |
| E Transporter 1 Company Name 6. US EP/   | A ID Number   |   |  | e Trans. ID 🛒   | s<br>ar an th  | 11   |
| MA500  | 00018   | 67  | 3  | 1 - YGI   | -1 1   |  |
| 7. Transporter 2 Company Name 8. US EP/  | A ID Number   | 1   |  | te Trans. ID  | 413 4  | 9-3050   |
|  | A ID Number   | 4   | 1 1 1  |   |  |  |
| 9. Designated Facility Name and Site Address   | A ID NUMBE  |   | F. Tra   | nsporter's Phone  | e( )   |  |
| GE COMPANY<br>AND WOODLAWN AVE MAD 00  | 20840   | 93  | 1  | nte Facility's ID   | Not Re   | equired  |
|  |   |   | H. Fa  | cility's Phone (  | 413  | 494-3761-  |
| PITTSFIELD, MA 01201   |   | 12. Con                                     | ainers   | 13.<br>Total  | 14.<br>Unit  | i.<br>Waste No.  |
| 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number  | er)   | No.   | Туре   | Quantity  | Wt/Vol   |  |
|  |   |   |  | +T EN   |  |  |
| * RQ, Polychlorinated Biphenyls Mixture, 9, UN2  | 315, 111  |   |  |   | dĸ   | MAOS   |
| (Marine Pollulant)   |   | VV.   |  | 11122   | <u>4"</u>  |  |
| (IIMITIC FU TO CONT)   |   |   |  |   |  | 224  |
| D.   |   |   |  |   |  |  |
|  |   |   |  |   |  |  |
| C.   |   |   |  |   |  |  |
|  |   |   | 1  |   |  |  |
|  |   |   | T  |   |  |  |
| d.   |   |   |  |   |  |  |
|  |   |   |  |   |  |  |
| J. Additional Descriptions for Materials Listed Above linclude physical state and hazar  | rd code.)   |   | К. Н   | andling Codes fo  | or wastes Liste  |  |
|  | e and a second sec  |   | 8.   |   | ¢ C.   |  |
| a. PCB Soil & Debris - CH0642 c.   |   |   | I  |   |  |  |
|  |   |   | Ъ.   | <u> </u>  | d  |  |
|  |   |   |  | · • · · ·   | Date:  |  |
| b. d.  | ·.  |   | Out  | of Service  |  |  |
| b.<br>15. Special Handling Instructions and Additional Information   | •   |   | Out  | 5/14/9  | 72   |  |
| b.<br>15. Special Handling Instructions and Additional Information<br>Francisco (Contract: 1-800-424-9300<br>PCB < 1%  | •   |   |  | 5/17/9  | 12   |  |
| b.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact: 1-800-424-9300<br>PCB < 1%  | and accurately desc   | cribed abov<br>transport b                  | e hy   | 5/14/9  | 92   |  |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     PCB < 1%     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr     province the international and national government regulations.   |   |   | e by<br>y highway  | 5/17/9  | 12   | ally practicable   |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr according to applicable international and national government regulations.   | d toxicity of waste (   | generated 1                                 | e by<br>y highway<br>o the degr                              | 5/14/9  | od to be economic  | cally practicable  |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr according to applicable international and national government regulations.   | d toxicity of waste (   | generated 1                                 | e by<br>y highway<br>o the degr                              | 5/14/9  | od to be economic  | cally practicable<br>Id the environ-<br>e to me and that I     |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr     product the international and national government regulations.   | d toxicity of waste (   | generated 1                                 | e by<br>y highway<br>o the degr                              | 5/14/9  | ad to be economic<br>human health ar<br>bd that is available                     | Date   |
| <ul> <li>b.</li> <li>15. Special Handling Instructions and Additional Information</li> <li>Emergency Contact: 1-800-424-9300</li> <li>Emergency Response Guide #171</li> <li>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in praccording to applicable international and national government regulations.</li> <li>If I am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.</li> </ul>   | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated 1                                 | e by<br>y highway<br>o the degr                              | 5/14/9  | od to be economic  | Date   |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr     according to applicable international and national government regulations.     If I am a large quantity generator, I certify that I have a program in place to reduce the volume and     and that I have selected the practicable method of treatment, storage, or disposal currently availa     ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast     can afford.     Printed/Typed Name     Journal F. Brocch  | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>human health ar<br>bd that is available                     | Date   |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr     according to applicable international and national government regulations.     If I am a large quantity generator, I certify that I have a program in place to reduce the volume and     and that I have selected the practicable method of treatment, storage, or disposal currently avail     ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast     can afford.     Printed/Typed Name     Juvia E Broach     17. Transporter 1 Acknowledgement of Receipt of Materials  | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>o human health ar<br>od that is available<br>Mor            | Date<br>nth Day Ye   |
| b.     15. Special Handling Instructions and Additional Information     Emergency Contact: 1-800-424-9300     Emergency Response Guide #171     16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a     proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pr     according to applicable international and national government regulations.     If I am a large quantity generator, I certify that I have a program in place to reduce the volume and     and that I have selected the practicable method of treatment, storage, or disposal currently avail     ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast     can afford.     Printed/Typed Name     Juvia E Broach     17. Transporter 1 Acknowledgement of Receipt of Materials  | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>o human health ar<br>od that is available<br>Mor            | Date<br>nth Day Ye<br>S 1 4                                    |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Emergency Response Guide #171         16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pracording to applicable international and national government regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.         Printed/Typed Name       Stgma         JUVIA       EBOGCL         17. Transporter       1         Acknowledgement of Receipt of Materials       Sigge         Printed/Typed Name       Sigge         DAVIA       EBOGCL         Printed/Typed Name       Sigge  | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5/14/9  | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Emergency Response Guide #171         16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in pracording to applicable international and national government regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.         Printed/Typed Name       Stigma         DLVIA       BOBACL         Printed/Typed Name       Stigma         Printed/Typed Name       MASOM         DLVIA       BOBACL         Printed/Typed Name       MASOM         DLVIA       BOBACL         17. Transporter       1 Acknowledgement of Receipt of Materials         Printed/Typed Name       MASOM         18. Transporter       2 Acknowledgement of Receipt of Materials         18. Transporter       2 Acknowledgement of Receipt of Materials | d toxicity of waste (<br>lable to me which m<br>te generation and se  | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.       15. Special Handling Instructions and Additional Information         15. Special Handling Instructions and Additional Information       PCB < 1%  | d toxicity of waste (<br>lable to me which m<br>te generation and so<br>nucleon<br>at the country of the source of the source<br>at the country of the source | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Emergency Response Guide #171         16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in praccording to applicable international and national government regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.         Printed/Typed Name       Stigme         JUVIA       Broach         Printed/Typed Name       Stigme         Mathematical Printed/Typed Name       MASOM         18. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signe         18. Transporter       2 Acknowledgement of Receipt of Materials         Printed/Typed Name       Signe   | d toxicity of waste (<br>lable to me which m<br>te generation and so<br>nucleon<br>at the country of the source of the source<br>at the country of the source | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Emergency Response Guide #171         16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in praccording to applicable international and national government regulations.         If I am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.         Printed/Typed Name       Stigme         17. Transporter 1       Acknowledgement of Receipt of Materials         Printed/Typed Name       Signe         18. Transporter 2       Acknowledgement of Receipt of Materials         Printed/Typed Name       Signe         19. Discrepancy Indication Space       Signe   | d toxicity of waste (<br>lable to me which m<br>te generation and so<br>nucleon<br>at the country of the source of the source<br>at the country of the source | generated f<br>ninimizes th<br>elect the be | e by<br>y highway<br>o the degr<br>e present<br>ist waste r  | 5 / 14/9  | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.       15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300       PCB<1%   | d toxicity of waste (<br>lable to me which m<br>te generation and se<br>hure<br>ature<br>tature   | generated i<br>nnimizes th<br>elect the be  | e by<br>y highway<br>o the degr<br>e present<br>isst waste r | 5 / 14/9<br>and future threat to<br>management method<br>Massar | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>Date<br>Date<br>Date<br>Date<br>Date                   |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Emergency Response Guide #171         16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in praccording to applicable international and national government regulations.         If I am a large quantity generator. I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availate ment; OR, if I am a small quantity generator. I have made a good faith effort to minimize my wast can afford.         Printed/Typed Name       Stigma         Divide Printed/Typed Name       Stigma         Printed/Typed Name       MASO M         Printed/Typed Name       Stigma         18. Transporter 2       Acknowledgement of Receipt of Materials         Printed/Typed Name       Sigma         18. Transporter 2       Acknowledgement of Receipt of Materials         Printed/Typed Name       Sigma         19. Discrepancy Indication Space       Sigma  | d toxicity of waste (<br>lable to me which m<br>te generation and se<br>hure<br>ature<br>tature   | generated i<br>nnimizes th<br>elect the be  | e by<br>y highway<br>o the degr<br>e present<br>isst waste r | 5 / 14/9<br>and future threat to<br>management method<br>Massar | ad to be economic<br>human health ar<br>bd that is available<br>Mor<br>Mo        | Date<br>nth Day Ye<br>Date<br>nth Day Ye<br>Date<br>nth Day Ye |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         PCB<1%   | d toxicity of waste (<br>lable to me which m<br>te generation and se<br>hure<br>ature<br>tature   | generated i<br>nnimizes th<br>elect the be  | e by<br>y highway<br>o the degr<br>e present<br>isst waste r | 5 / 14/9<br>and future threat to<br>management method<br>Massar | ad to be economic<br>phuman health ar<br>bd that is available<br>Mor<br>Mo<br>Mo | Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date   |
| b.         15. Special Handling Instructions and Additional Information         Emergency Contact: 1-800-424-9300         Finergency Response Guide #171         16. GENERATOR'S CERTIFICATION: Thereby declare that the contents of this consignment are fully a proper shipping name and are classified, packed, marked, and labeled, and are in all respects in practicable international and national government regulations.         11 am a large quantity generator, I certify that I have a program in place to reduce the volume and and that I have selected the practicable method of treatment, storage, or disposal currently availate ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast can afford.         17. Transporter 1 Acknowledgement of Receipt of Materials         Printed/Typed Name         Signal         18. Transporter 2 Acknowledgement of Receipt of Materials         Printed/Typed Name         Signal         19. Discrepancy Indication Space         20. Facility Owner or Operator: Certification of receipt of hazardous materials cover   | d toxicity of waste (<br>lable to me which m<br>te generation and se<br>hure<br>ature<br>tature   | generated i<br>nnimizes th<br>elect the be  | e by<br>y highway<br>o the degr<br>e present<br>isst waste r | 5 / 14/9<br>and future threat to<br>management method<br>Massar | ad to be economic<br>phuman health ar<br>bd that is available<br>Mor<br>Mo<br>Mo | Date<br>nth Day Ye<br>Date<br>nth Day Ye<br>Date<br>nth Day Ye |

EPA Form 8700-22 (Rev. 9-94) Previous ( COPY>3: FACILITY MAILS TO GENERATOR



#### COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF HAZARDOUS MATERIALS **One Winter Street** Boston, Massachusetts 02108

|          | UNIFORM HAZARDOUS 1. Generator US EPA ID N   | No.  | Man  | ifest  | 2. Pag   | je 1   Inf                | ormation                    | n in the shade  | d areas   |  |  |
|----------|--|--|--|--|--|---------------------------|-----------------------------|---|---|--|--|
|          | WASTE MANIFEST   | 8409   | 3 27   | 37   | of   | a is r                    | not requir                  | red by Federa   | i law.  |  |  |
| 1        | 2 Generator's Name and Mailing Address   |  |  |  |  |                           |                             | nent Number   |   |  |  |
| -        | GE COMPANY   |  |  |  | MA   |                           | <u>131</u>                  | 5   | `   |  |  |
|          | ATTN. A. Cole 100 WOODLAWN AVE   |  |  |  | B. State Gen. ID   |                           |                             |   |   |  |  |
|          | 4. Generator's Phone 1413 494-2534 PITTSFIELD, MA 01201  |  |  |  | SAME (29-9-27)   |                           |                             |   |   |  |  |
|          | 5. Transporter 1 Company Name 6. US EPA ID Number  |  |  |  | C.State Trans. ID<br>AGT - 722   |                           |                             |   |   |  |  |
| L        | Maxymillian Technologies Inc. MIA 5 0 0 0 0 0 4  |  |  | 67_  |  |                           |                             |   |   |  |  |
|          | 7. Transporter 2 Company Name 8. US EPA ID Number  |  |  |  | D. Tra   | nsporter's<br>te Trans.   | Phone (                     | 413 49  | 9-3050  |  |  |
| -        |  |  |  |  |  | · · · · ·                 |                             | <br>  |   |  |  |
|          | 9. Designated Facility Name and Site Address 10.   | US EPA ID  | Number   |  |  | <u> </u>                  |                             |   |   |  |  |
|          | GE COMPANY   |  | ~ ~ ~ ~  | 0.2  |  | nsporter's<br>te Facility |                             | Not Re  | ouired  |  |  |
|          |  | D002(  | 0040   | 93   |  | ility's Pho               |                             |   | <u></u>   |  |  |
| -        | PITTSFIELD, MA 01201   |  |  | 12. Cont   |  | 13                        |                             | 14.   | 194-376   |  |  |
|          | 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and  | d ID Number)   |  |  |  | Tot                       | al                          | Unit<br>Wt/Vol  | Waste   |  |  |
| L        |  |  |  | No.  | Type   | Quan                      |                             |   |   |  |  |
|          | * RQ, Polychlorinated Biphenyls Mixture, 9   | ). UN2316  | 5. M   |  |  | - Andrew                  | <b>KIH</b>                  |   |   |  |  |
|          |  | ,  | /  | 001  | DT   | 155                       | 250                         | ĸ   | MA  |  |  |
| $\vdash$ | (Marine Pollutant)   |  |  | <u> </u>   |  |                           |                             | ļ   |   |  |  |
|          | b.   |  | -  |  |  |                           |                             |   |   |  |  |
|          |  |  | 1  | 11   |  | 11                        | 11                          | Í   |   |  |  |
| +        |  |  | †  | <del>سما سمایی</del><br>اور  |  | łł                        | 1l                          |   |   |  |  |
|          | c.   |  | - 1  | · ****   |  |                           |                             | ]   |   |  |  |
|          |  |  | 1  |  |  | 1 1                       |                             |   |   |  |  |
| . 🗆      | d.   |  | Ī  |  |  |                           |                             |   | 52  |  |  |
|          | u.   |  |  |  |  |                           |                             | ]   |   |  |  |
|          |  |  |  | 1 1  |  | 1 1                       | 1 1                         | I   | 1 1 1   |  |  |
| -        |  |  | L  |  |  | 1 1                       |                             | 1   |   |  |  |
|          | J. Additional Descriptions for Materials Listed Above (include physical state  | and hazard code  | e.j  |  | K. Ha  | ndling Cod                | les for W                   | astes Listed  | Above   |  |  |
|          | 그는 그렇게 잘 하는 것 같아요. 그는 것 같은 것을 다 없는 것을 하는 것   | and hazard code  | L.J  |  | K. Ha  | ndling Coo                | des for W                   | /astes Listed   | Above   |  |  |
|          |  | and hazard code  |  |  | K. Ha<br>a.  | ndling Coo                | des for W                   | 1.5   | Above   |  |  |
|          | PCB Soil & Debris - CH0642      c.   | and hazard code  |  |  | K. Ha  | ndling Coo                | ies for W                   | 1.5   | Above   |  |  |
|          | a. PCB Soil & Debris - CH0642         c.           b.         d.   | and hazard code  |  |  | a. 7   |                           |                             | c.<br>d.  | Above   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information  | and hazard code  |  |  | a.<br>b.   | <br>of Servi              | I<br>I<br>ce Da             | c.<br>d.  | Above   |  |  |
|          | a. PCB Soil & Debris - CH0842     c.       b.     d.       15. Special Handling Instructions and Additional Information<br>Emergency Contact. 1-800-424-9300     D   | <u>8</u><br>1%   |  |  | a.<br>b.   |                           | I<br>I<br>ce Da             | c.<br>d.  | Above   |  |  |
|          | a. PCB Soil & Debris - CH0842 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact: 1-800-424-9300 PCB <<br>Emergency Response Guide #171  | <u>B</u><br>1%   | urately describ  | ed above b   | a.<br>b.<br>Out c  | <br>of Servi              | I<br>I<br>ce Da             | c.<br>d.  | Above   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact. 1-800-424-9300 PCB <<br>Emergency Response Stude #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res  | <u>B</u><br>1%   | urately describ  | ed above b   | a.<br>b.<br>Out c  | <br>of Servi              | I<br>I<br>ce Da             | c.<br>d.  | Above   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact: 1-800-424-9300 PCB <<br>Emergency Reconse Cuide #171<br>16. GENERATOR'S CERTIFICATION: I hereby occlare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.   | B<br>1%<br>trare fully and accc<br>spects in proper co   | urately describ<br>pondition for tra   | erated to t  | a.<br>b.<br>Out (<br>S   | of Servi                  | I<br>ce Da<br>98            | d.  | J I   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact. 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all ret<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the terms  | B<br>1%<br>1%<br>spects in proper co   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:   | y practicabl  |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact: 1-800-424-9300 PCB <<br>Emergency Reconse Cuide #171<br>16. GENERATOR'S CERTIFICATION: I hereby occlare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.   | B<br>1%<br>1%<br>spects in proper co   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:   | y practicable<br>he environ-<br>me and tha  |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact. 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all ret<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the x<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.   | B<br>1%<br>1%<br>at are fully and accc<br>spects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera  | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:   | y practicable<br>he environ-<br>me and tha<br>Date  |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact. 1-800-424-9300 PCB <<br>Emergency Response Childo #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the v<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name   | B<br>1%<br>1%<br>spects in proper co   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicall<br>tan health and t<br>at is available to                   | y practicable<br>he environ-<br>me and tha<br>Date  |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Emergency Contact. 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERADR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the x<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>C. Bro Guld  | B<br>1%<br>1%<br>at are fully and accc<br>spects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera  | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicall<br>tan health and t<br>at is available to                   | y practicable<br>he environ-<br>me and tha<br>Date  |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment<br>proper shipping name and are classified, packed, marked, and labeled, and are in all rest<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the the<br>and that I have selected the practicable method of treatment, storage, or disposal curre<br>met; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Pinted/Typed Name<br>Transporter 1 Acknowledgement of Receipt of Materials   | B<br>1%<br>1%<br>at are fully and accc<br>spects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera  | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicall<br>han health and t<br>at is available to<br>Month          | y practicable<br>he environ-<br>me and that<br>Date<br>Date   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: Increby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all rest<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the th<br>and that I have selected the practicable method of treatment, storage, or disposal curre<br>ment; OR, if I am a small quantity generator. I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Structure 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>Structure Difference Structure Action Ac   | B<br>1%<br>ht are fully and accuspects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera<br>Signature   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicall<br>tan health and t<br>at is available to                   | y practicable<br>he environ-<br>me and that<br>Date<br>Date   |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: Increby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all rest<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the v<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Drinted/Typed Name   | B<br>1%<br>ht are fully and accuspects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera<br>Signature   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Day<br>Date<br>Date                                 |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300 PCB <<br>Emergency Response Guide #171<br>16. GENERATOR'S CERTIFICATION: Increby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all rest<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the th<br>and that I have selected the practicable method of treatment, storage, or disposal curre<br>ment; OR, if I am a small quantity generator. I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Structure 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>Structure Difference Structure Action Ac   | B<br>1%<br>ht are fully and accuspects in proper co<br>volume and toxicity<br>rently available to m<br>ze my waste genera<br>Signature   | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicall<br>han health and t<br>at is available to<br>Month          | y practicable<br>he environ-<br>me and tha<br>Date<br>Date<br>Date<br>Date                                |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Reconsce Childs #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the u<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>How With the selection of Receipt of Materials<br>Printed/Typed Name<br>How With the State of the store o   | B<br>1%<br>1%<br>nt are fully and accc<br>spects in proper co<br>volume and toxicit)<br>volume and toxicit<br>volume and toxicit | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Date<br>Date<br>Date                                |  |  |
|          | a. PCB Soil & Debris - CH0642 c.<br>b. d.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300 PCB <<br>Emergency Reconsective of the contents of this consignment<br>proper shipping name and are classified, packed, marked, and labeled, and are in all rest<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the v<br>and that I have selected the practicable method of treatment, storage, or disposal curris<br>ment; OR, if I am a small quantity generator. I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>String Name<br>S | B<br>1%<br>1%<br>nt are fully and accc<br>spects in proper co<br>volume and toxicit)<br>volume and toxicit<br>volume and toxicit | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Date<br>Date<br>Date                                |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Reconsce Childs #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the u<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>How With the selection of Receipt of Materials<br>Printed/Typed Name<br>How With the State of the store o   | B<br>1%<br>1%<br>nt are fully and accc<br>spects in proper co<br>volume and toxicit)<br>volume and toxicit<br>volume and toxicit | urately describ<br>indition for tra<br>y of waste ger                                      | erated to t  | a.<br>b.<br>Out (<br>S<br>y<br>ighway                                      | t have deter              | 1<br>ce Da<br>98            | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Date<br>Date<br>Date                                |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Response Childe #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the random that I have selected the practicable method of treatment, storage, or disposal curriment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Bronch Materials<br>Printed/Typed Name<br>Hat Than sporter 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>18. Transporter 2 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>19. Discrepancy Indication Space  | B         1%         nt are fully and accc         spects in proper co         volume and toxicity         rently available to m         rently available to m         Signature         Signature         Signature         Signature   | urately descrit<br>ondition for tra<br>y of waste ger<br>ne which mini<br>ation and select | Herated to the mizes the period to the best of the bes | a.<br>b.<br>Out (<br>S<br>yighway<br>me degree<br>resent and<br>waste mail | t have deter              | rmined to lum<br>ethod that | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Day<br>Date<br>Date                                 |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Reconsce Childs #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the u<br>and that I have selected the practicable method of treatment, storage, or disposal curr<br>ment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>How With the select of the program<br>B. Transporter 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>Hit Marken<br>18. Transporter 2 Acknowledgement of Receipt of Materials<br>Printed/Typed Name   | B         1%         nt are fully and accc         spects in proper co         volume and toxicity         rently available to m         rently available to m         Signature         Signature         Signature         Signature   | urately descrit<br>ondition for tra<br>y of waste ger<br>ne which mini<br>ation and select | Herated to the mizes the period to the best of the bes | a.<br>b.<br>Out (<br>S<br>yighway<br>me degree<br>resent and<br>waste mail | t have deter              | rmined to lum<br>ethod that | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and tha<br>Date<br>Day<br>Date<br>Day<br>Date                          |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Response Childe #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the random that I have selected the practicable method of treatment, storage, or disposal curriment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Bronch Materials<br>Printed/Typed Name<br>Hat Than sporter 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>18. Transporter 2 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>19. Discrepancy Indication Space  | B         1%         nt are fully and accc         spects in proper co         volume and toxicity         verify available to m         ze my waste general         Signature         Signature         Signature         Signature         Signature         Signature         Signature   | urately descrit<br>ondition for tra<br>y of waste ger<br>ne which mini<br>ation and select | Herated to the mizes the period to the best of the bes | a.<br>b.<br>Out (<br>S<br>yighway<br>me degree<br>resent and<br>waste mail | t have deter              | rmined to lum<br>ethod that | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and that<br>Date<br>Day<br>Date<br>Day<br>J<br>Date<br>Day             |  |  |
|          | a. PCB Soil & Debris - CH0642<br>b.<br>15. Special Handling Instructions and Additional Information<br>Ernergency Contact: 1-800-424-9300<br>Emergency Response Childe #171<br>16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen<br>proper shipping name and are classified, packed, marked, and labeled, and are in all res<br>according to applicable international and national government regulations.<br>If I am a large quantity generator, I certify that I have a program in place to reduce the random that I have selected the practicable method of treatment, storage, or disposal curriment; OR, if I am a small quantity generator, I have made a good faith effort to minimiz<br>can afford.<br>Printed/Typed Name<br>Bronch Materials<br>Printed/Typed Name<br>Hat Than sporter 1 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>18. Transporter 2 Acknowledgement of Receipt of Materials<br>Printed/Typed Name<br>19. Discrepancy Indication Space  | B         1%         nt are fully and accc         spects in proper co         volume and toxicity         rently available to m         volume and toxicity         sects in proper co         volume and toxicity         signature         Signature         Signature         als covered by th         Signature  | urately descrit<br>ondition for tra<br>y of waste ger<br>ne which mini<br>ation and select | erated to the mizes the point by the best of the best  | a.<br>b.<br>Out (<br>S<br>yighway<br>me degree<br>resent and<br>waste mail | t have deter<br>// 4 /    | rmined to lum<br>ethod that | c.<br>d.<br>te:<br>be economicali<br>nan heatth and t<br>at is available to<br>Month<br>Month | y practicable<br>he environ-<br>me and that<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Da |  |  |

MA

K021315

FACILITY MAILS TO GENERATOR

## Attachment H

BLASLAND, BOUCK & LEE, INC. engineers & scientists

## Immediate Response Action Transmittal Form (Completion Statement Form, BWSC-105)

| 6  | Massachusetts Department of Environ<br>Bureau of Waste Site Cleanup   | mental Protection  | BWSC-105                   |
|--|---|--|----------------------------|
|  | IMMEDIATE RESPONSE ACTION (IRA)   |  | Release Tracking<br>Number |
|  | TRANSMITTAL FORM  | 40.0424 - 40.0427 (Subpart                                     | 1 - 12281                  |
| A. RE                                    | LEASE OR THREAT OF RELEASE LOCATION?  | 10.0424 - 40.0427 (Oubpan                                      |                            |
|  | e Name:   |  |                            |
| (optional<br>Street:                     |   | cation Aid: Parcel I9-9-28                                     |                            |
| City/To                                  | wn: Pittsfield ZIF  |  |                            |
| Ch                                       | Co<br>eck here if a Tier Classification Submittal has been provided to DEP for this R   |  |                            |
| Ch 40                                    | eck here if this location is Adequately Regulated, pursuant to 310 CMR<br>.0110-0114.   |  |                            |
| Sp                                       | ecify Program: CERCLA HSWA Corrective Action Solid Wa   | ste Management RCRA State                                      | Program (21C Facilities)   |
| Related<br>Address                       | Release Tracking Numbers That This IRA RTN 1-12289 (7   | 23 East St.; Parcel I  | 9-9-27)                    |
| B. THIS                                  | S FORM IS BEING USED TO: (check all that apply)   |  |                            |
| Su                                       | bmit an <b>IRA Plan</b> (complete Sections A, B, C, D, E, H, I, J and K).   |  |                            |
|  | Check here if this IRA Plan is an update or modification of a previously appr   | oved written IRA Planate<br>Submitted:                         |                            |
| Su                                       | bmit an <b>Imminent Hazard Evaluation</b> (complete Sections A, B, C, F, H, I, J a  | nd K).   |                            |
| Su                                       | bmit an IRA Status Report (complete Sections A, B, C, E, H, I, J and K).  |  |                            |
| Su an                                    | bmit a Request to Terminate an Active Remedial System and/or Terminate<br>Imminent Hazard (complete Sections A, B, C, D, E, H, I, J and K).   | e a Continuing Response Action(s                               | ) Taken to Address         |
| 🖌 Su                                     | bmit an IRA Completion Statement (complete Sections A, B, C, D, E, G, H, I,   | J and K).  |                            |
|  | You must attach all supporting documentation required for each<br>any Legal Notices and Notices to Public Officials r   | use of form indicated, including o equired by 310 CMR 40.1400. | opies of                   |
| apply)<br>Identify<br>apply)<br>Den<br>: | Media and Receptors Affected:       (check all that       Air       Ground         Wetland       Storm Drain       Paved<br>Surface       Private Well         School       Unknown       Other       Specify         Conditions That Require IRA, Pursuant to 310 CMR 40.0412:       (check all that         72 Hour Reporting Condition(s)       Substantial Release Migration         scribe       Detection       of         PCBs       at       levels | Public Water Supply Zo   |                            |
| pe                                       | er 310 CMR 40.0321  |  |                            |
| apply)                                   | Oils and Hazardous Materials Released: (check all that Oils   | Chlorinated<br>Solvents  | Heavy Metals               |
| لسلاب                                    | Others Specify: Polychlorinated Biphenyls (PCBs)  |  |                            |
| D. DES                                   | CRIPTION OF RESPONSE ACTIONS: (check all that apply)  |  |                            |
| V Ass                                    | sessment and/or Monitoring Only   | Deployment of Absorbent<br>Materials                           | or Containment             |
| J Exc                                    | cavation of Contaminated Soils  | Temporary Covers or Cap  | S                          |
|  | Re-use, Recycling or Treatment  | Bioremediation   |                            |
|  | On Site Off Site Est. Vol.: cubic yards   | Soil Vapor<br>Extraction                                       |                            |
|  | Describe  | Structure Venting System                                       |                            |
|  | Store On Site Off Site Est. Vol.: cubic yards   | Product or NAPL<br>Recovery                                    |                            |
| $\mathbf{V}$                             | Landfill Over Disposal Est. Vol.: 155 cubic yards   | Groundwater Treatment<br>Systems                               |                            |
| Rei                                      | noval of Drums, Tanks or Containers   | Air Sparging   |                            |
| Des                                      | scribe  | Temporary Water Supplie  | s                          |
|  | SECTION D IS CONTINUED ON THE   | NEXT PAGE.   |                            |
| Revised                                  | 2/24/95 Supersedes Forms BWSC-005, 006, 010<br>Do Not Alter This Form   | (in part) and 011  | Page 1 of 3                |

| Massachusetts Department of Environmental Protection<br>Bureau of Waste Site Cleanup   | BWSC-105   |
|--|--|
| IMMEDIATE RESPONSE ACTION (IRA)  | Release Tracking<br>Number                                       |
| DEP TRANSMITTAL FORM<br>Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart   | 1 - 12281  |
| D. DESCRIPTION OF RESPONSE ACTIONS (continued):  |  |
| Removal of Other Contaminated Media Temporary Evacuation Residents   | or Relocation of   |
| Specify Type and Fencing and Sign Post   | -  |
| Other Response Actions Describe Additional soil sampling and analysis.   |  |
| Check here if this IRA involves the use of Innovative Technologies (DEP is interested in using this information to a Innovative Technologies Clearinghouse).   | id in creating an  |
| Describe<br>Technologies:  |  |
| E. TRANSPORT OF REMEDIATION WASTE: (if Remediation Waste has been sent to an off-site facility, answ questions)<br>Name of <u>CWM</u> Chemical Services, LLC   | -  |
| Facility:<br>Town and Model City, NY   |  |
| State:<br>Quantity of Remediation Waste Transported to 155 cy  |  |
| Date:<br>F. IMMINENT HAZARD EVALUATION SUMMARY: (check one of the following)   |  |
| Based upon an evaluation, an Imminent Hazard exists in connection with this Release or Threat of Release.  | 4  |
| Based upon an evaluation, an Imminent Hazard does not exist in connection with this Release or Threat of Release or Threat of  |  |
| Release.<br>Based upon an evaluation, it is unknown whether an Imminent Hazard exists in connection with this Release or Th  | reat of Release, and   |
| further assessment activities will be undertaken.  |  |
| Based upon an evaluation, it is unknown whether an Imminent Hazard exists in connection with this Release or Th However, response actions will address those conditions that could pose an Imminent Hazard.  | reat of Release.   |
|  |  |
| Check here if future response actions addressing this Release or Threat of Release will be conducted as part of the planned for a Site that has already been Tier Classified under a different Release Tracking Number, or a Site that is Transition List as described in 310 CMR 40.0600 (i. e., a Transition Site, which includes Sites with approved Waive response actions must occur according to the deadlines applicable to the earlier Release Tracking Number (i. e., S   | s identified on the  |
| State Release Tracking Number (i. e., Site ID Number) of Tier Classified Site or Transition  |  |
| If any Remediation Waste will be stored, treated, managed, recycled or reused at the site following submission<br>Statement, you must submit either a Release Abatement Measure (RAM) Plan or a Phase IV Remedy Implement<br>appropriate transmittal form, as an attachment to the IRA Completion Statement.   | n of the IRA Completion<br>tation Plan, along with the           |
| H. LSP OPINION:  |  |
| I attest under the pains and penalties of perjury that I have personally examined and am familiar with this transmittal form documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the star CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and (iii) the provisions of 309 CMR 4.03(5), to the knowledge, information and belief,  | dard of care in 309  |
| > if Section B of this form indicates that an Immediate Response Action Plan is being submitted, the response action(<br>subject of this submittal (i) has (have) been developed in accordance with the applicable provisions of M.G.L. c. 21E and<br>is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable<br>21E and 310 CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified  | l 310 CMR 40.0000, (ii)<br>provisions of M.G.L. c.               |
| > if Section B of this form indicates that an Imminent Hazard Evaluation is being submitted, this Imminent Hazard Evaluation is being submitted, this Imminent Hazard Evaluation accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and the assessment activity(ies) u this Imminent Hazard Evaluation complies(y) with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000;   | ndertaken to support   |
| > if Section B of this form indicates that an Immediate Response Status Report is being submitted, the response actio<br>subject of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L. c. 21E and<br>is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable<br>21E and 310 CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified   | 310 CMR 40.0000, (ii)<br>provisions of M.G.L. c.                 |
| > if Section B of this form indicates that an Immediate Response Action Completion Statement or a Request to Terr<br>Remedial System and/or Terminate a Continuing Response Action(s) Taken to Address an Imminent Hazard is b<br>response action(s) that is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance<br>provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of<br>action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) complies(y) with the ide<br>orders, permits, and approvals identified in this submittal. | eing submitted, the<br>ce with the applicable<br>f such response |
| SECTION H IS CONTINUED ON THE NEXT PAGE.   |  |
| Revised 2/24/95 Supersedes Forms BWSC-005, 006, 010 (in part) and 011  | Page 2 of 3  |

|   | Massachusetts Depa<br>Bureau of Waste Site   |  | ironmental Protection  | BWSC-105   |
|---|--|--|--|--|
|   |  | croundp  |  | Release Tracking Number  |
|   | IMMEDIATE RESPON   |  |  | 1 - 12201  |
|   |  | M Pursuant to 310 C                                      | CMR 40.0424 - 40.0427 (Subpart D)  | 1 - 12281  |
| H. LSP Opinion (c   | ·  | but not limited to possib                                | le fines and imprisonment, if I submit infor   | mation which I know to be fals   |
| inaccurate or material  |  | but not sinited to, poton                                |  |  |
| X Check here if the DEP or EPA. If  | e Response Action(s) on which this o<br>the box is checked, you MUST attac   | opinion is based, if any, a<br>h a statement identifying | re (were) subject to any order(s), permit(s)<br>the applicable provisions thereof  | ) and/or approval(s) issued by   |
|   | es M. Nuss, P.E.   |  |  | ati<br>Marina<br>Sanatari  |
| Telephone: (315   | ) 446-9120   | Ext.:  |  |  |
| FAX: (optional) (3  | 15) 446-7485   |  | میں اور  |  |
|   | mesMMm   |  | n an   |  |
| · ++  |  |  |  |  |
| Date: Apr   | ril 14, 1999   |  |  |  |
| I. PERSON UNDE  |  | 0000000  |  |  |
| -   | General Electric C   |  |  |  |
|   |  |  | Title: Remediation Project   | Manager  |
|   | Woodlawn Avenue  |  |  |  |
| City/Town: Pitts  | field  |  | State: MA ZIP Code: 0  | 1201   |
| Telephone: (413   | ) 494-2176   | Ext.:  | FAX: (optional) (413) 494-2  | 2700   |
|   |  |  |  |  |
|   | ere has been a change in the person  | -  |  |  |
|   | P TO RELEASE OR THREAT C   | -  | RSON UNDERTAKING IRA: (cl  | heck one)  |
| J. RELATIONSHIP   | TO RELEASE OR THREAT O   | OF RELEASE OF PE   | RSON UNDERTAKING IRA: (cl<br>Transporter Other RP or PRP:  | ,  |
| J. RELATIONSHIF   | TO RELEASE OR THREAT O   | OF RELEASE OF PE   | Transporter Other RP or PRP:   | ,  |
| J. RELATIONSHIF   | P TO RELEASE OR THREAT O   | DF RELEASE OF PE   | Transporter Other RP or PRP:   | ,  |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public  | P TO RELEASE OR THREAT C<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp   | DF RELEASE OF PE   | Transporter Other RP or PRP:   | ,  |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso   | P TO RELEASE OR THREAT Operator<br>ed Lender or Municipality with Exemp<br>Utility on a Right of Way (as defined   | DF RELEASE OF PE   | Transporter Other RP or PRP:   |  |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATIO<br>I, Richard V<br>familiar with the inform<br>of those individuals im<br>knowledge and belief,  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)  | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>j))<br>and penalties of perjury (i) that I have perso<br>rents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e  | onally examined and am<br>ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for                                  |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATIO<br>I, <u>Richard V</u><br>familiar with the inform<br>of those individuals im<br>knowledge and belief,<br>this submittal. I/the per<br>possible fines and imp  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting faile  | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(j))<br>and penalties of perjury (i) that I have person<br>nents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e<br>ware that there are significant penalties, in<br>plete information.   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATIO<br>I, <u>Richard V</u><br>familiar with the inform<br>of those individuals im<br>knowledge and belief,<br>this submittal. I/the per<br>possible fines and imp  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting faile  | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(j))<br>and penalties of perjury (i) that I have person<br>nents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e<br>ware that there are significant penalties, in<br>plete information.   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATIO<br>I, <u>Richard V</u><br>familiar with the inform<br>of those individuals im<br>knowledge and belief,<br>this submittal. I/the per<br>possible fines and imp  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting faile  | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(j))<br>and penalties of perjury (i) that I have person<br>nents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e<br>ware that there are significant penalties, in<br>plete information.   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATIO<br>I, <u>Richard V</u><br>familiar with the inform<br>knowledge and belief,<br>this submittal. I/the per<br>possible fines and imp<br>By: <u>(signature)</u><br>For: General   | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting faile  | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>j))<br>and penalties of perjury (i) that I have perso<br>rents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e<br>ware that there are significant penalties, in   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF<br>X RP or PRP Sp<br>Fiduciary, Secure<br>Agency or Public<br>Any Other Perso<br>K. CERTIFICATION<br>I, Richard V<br>familiar with the inform<br>of those individuals imp<br>knowledge and belief,<br>this submittal. I/the per<br>possible fines and imp<br>By: General<br>(print name of per  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>N. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this submitting fall<br>is prisonment, for willfully submitting fall<br>Electric Company   | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(i))<br>and penalties of perjury (i) that I have person<br>ments accompanying this transmittal form, (<br>rial information contained in this submittal if<br>d to make this attestation on behalf of the environment<br>ware that there are significant penalties, in<br>plete information.<br>Title: <u>DEMEDIATION</u><br>Date: <u>4/13/99</u>   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF   | PTO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting falls<br><u>Electric Company</u><br>rison or entity recorded in Section I)<br>person providing certification, if differ | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(i))<br>and penalties of perjury (i) that I have person<br>ments accompanying this transmittal form, (<br>rial information contained in this submittal if<br>d to make this attestation on behalf of the environment<br>ware that there are significant penalties, in<br>plete information.<br>Title: <u>DEMEDIATION</u><br>Date: <u>4/13/99</u>   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF   | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this sub-<br>britisonment, for willfully submitting fall<br>Electric Company<br>roson or entity recorded in Section I)<br>person providing certification, if differ    | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(i))<br>and penalties of perjury (i) that I have person<br>nents accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the e<br>ware that there are significant penalties, in<br>plete information.<br>Title: <u>DEMEDIATION</u><br>Date: <u>4/13/99</u><br>ed in Section I:  | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF   | PTO RELEASE OR THREAT Operator<br>excify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>N. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for willfully submitting falls<br>Licctric Company<br>rson or entity recorded in Section I)<br>person providing certification, if differ  | DF RELEASE OF PE   | Transporter       Other RP or PRP:         M.G.L. c. 21E, s. 2)         j))         and penalties of perjury (i) that I have personents accompanying this transmittal form, (rial information contained in this submittal if d to make this attestation on behalf of the envare that there are significant penalties, in plete information.         Title:       Image:   | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF   | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining the<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this so<br>prisonment, for will the submitting fall<br>Electric Company<br>rson or entity recorded in Section I)<br>person providing certification, if differ          | DF RELEASE OF PE   | Transporter       Other RP or PRP:         M.G.L. c. 21E, s. 2)         j))         and penalties of perjury (i) that I have personents accompanying this transmittal form, (rial information contained in this submittal if d to make this attestation on behalf of the envare that there are significant penalties, in polete information.         Title:       Image:  | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF J. RELATIONSHIF J. RP or PRP Sp Fiduciary, Secure Agency or Public Any Other Perso K. CERTIFICATIO I, Richard V familiar with the inform of those individuals im knowledge and belief, this submittal. I/the pe possible fines and imp By: General (signature) For: General (print name of per Enter address of the p Street: City/Town: Telephone: YOU MUST  | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining to<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this s<br>prisonment, for willfully submitting fall<br>Electric Company<br>rson or entity recorded in Section I)<br>person providing certification, if differ           | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(i))<br>and penalties of perjury (i) that I have personers accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the environment of the e | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |
| J. RELATIONSHIF           J. RELATIONSHIF           X         RP or PRP         Sp           Fiduciary, Secure         Agency or Public           Agency or Public         Any Other Perso           K. CERTIFICATION         K. CERTIFICATION           I,         Richard         V           familiar with the inform         familiar with the inform           of those individuals im         Knowledge and belief,           this submittal.         I/the perpossible fines and imp           By: | P TO RELEASE OR THREAT O<br>pecify: Owner Operator<br>ed Lender or Municipality with Exemp<br>c Utility on a Right of Way (as defined<br>on Undertaking IRA Specify Relation<br>N OF PERSON UNDERTAKING<br>W. Gates<br>nation contained in this submittal, inc<br>mediately responsible for obtaining to<br>true, accurate and complete, and (iii)<br>person or entity on whose behalf this s<br>prisonment, for willfully submitting fall<br>Electric Company<br>rson or entity recorded in Section I)<br>person providing certification, if differ           | DF RELEASE OF PE   | Transporter Other RP or PRP:<br>M.G.L. c. 21E, s. 2)<br>(i))<br>and penalties of perjury (i) that I have personers accompanying this transmittal form, (<br>rial information contained in this submittal i<br>d to make this attestation on behalf of the environment of the e | onally examined and am<br>(ii) that, based on my inquiry<br>s, to the best of my<br>entity legally responsible for<br>cluding, but not limited to, |

l Į.