01-0470

Addendum to Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action

General Electric Company Pittsfield, Massachusetts

April 2002





Corpenate Environmental Programs General Electric Company 199 Wiscillavin Avanue, Pittsheid, MA 01991

April 5, 2002

Mr. Bryan Olson EPA Project Coordinator U.S. Environmental Protection Agency EPA New England One Congress Street, Suite 1100 Boston, Massachusetts 02114-2023

Re: GE-Pittsfield/Housatonic River Site East Street Area 2-South (GECD150) Addendum to Pre-Design Investigation Work Plan

Dear Mr. Olson:

In accordance with the Consent Decree for the GE-Pittsfield/Housatonic River Site and Attachment H to the *Statement of Work for Removal Actions Outside the River*, the General Electric Company (GE) submitted a *Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action* (PDI Work Plan) on October 26, 2001. EPA provided conditional approval of the PDI Work Plan by letter dated March 5, 2002. EPA's conditional approval letter required several modifications to the scope of the pre-design investigation for East Street Area 2-South and directed GE to submit an Addendum to the PDI Work Plan to address the conditions in EPA's letter. In accordance with the conditions set forth in that letter, enclosed for review is GE's *Addendum to Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action*.

Please call John Novotny or me if you have any questions about this Work Plan Addendum.

Very truly yours, Aabur 1. Silfe Mbe

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

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Tim Conway, EPA cc: Holly Inglis, EPA Michael Nalipinski, EPA K.C. Mitkevicius, USACE Dawn Jamros, Weston J. Lyn Cutler, MDEP (2 copies) Alan Weinberg, MDEP (cover letter only) Robert Bell, MDEP (cover letter only) Thomas Angus, MDEP (cover letter only) Susan Keydel, MDEP Nancy E. Harper, MA AG Dale Young, MA EOEA Charles Fredette, CDEP Field Supervisor, US F&WS, DOI Mayor Sara Hathaway, City of Pittsfield

Thomas Hickey, Director, PEDA Jeffrey Bernstein, Bernstein, Cushner & Kimmel Teresa Bowers, Gradient Richard Nasman, Berkshire Gas Company Michael Carroll, GE (cover letter only) John Novotny, GE Rod McLaren, GE (cover letter only) James Nuss, BBL James Bieke, Shea & Gardner Samuel Gutter, Sidley Austin Brown & Wood Jeffrey Porter, Mintz, Levin Michael McHugh, Rich May Public Information Repositories GE Internal Repository

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Attachment

A EPA Conditional Approval Letter (dated March 5, 2002).

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1. Introduction

1.1 General

On October 26, 2001, the General Electric Company (GE) submitted a *Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action* (PDI Work Plan) to the United States Environmental Protection Agency (EPA), with a copy to the Massachusetts Department of Environmental Protection (MDEP). The PDI Work Plan proposed investigations to support the subsequent evaluation and design of the soil-related Removal Action for the East Street Area 2-South Removal Action Area (RAA) within GE's Pittsfield facility in accordance with the Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site. (East Street Area 2-South is generally depicted on Figure 1.) EPA provided conditional approval of the PDI Work Plan by letter dated March 5, 2002 (Attachment A). EPA's conditional approval letter (provided as Attachment A to this document) required several modifications to the scope of the proposed pre-design investigation for East Street Area 2-South and directed GE to submit an Addendum to the PDI Work Plan to address the conditions in EPA's letter and to set forth a revised schedule for the pre-design investigation activities.

This Addendum to Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action (Addendum) presents a revised assessment of the data needed to satisfy the pre-design soil investigation requirements established for East Street Area 2-South in the CD and accompanying Statement of Work for Removal Actions Outside the River (SOW), taking into account the conditions in EPA's conditional approval letter. It also evaluates the extent to which the existing usable soil data can be used to satisfy such data needs. It then presents a revised proposal for the additional pre-design soil investigations to fill the remaining data needs, again taking into account the conditions in EPA's letter. Finally, this Addendum proposes a revised schedule for the performance of these pre-design investigations.

1.2 Description of East Street Area 2-South

East Street Area 2-South was described in the PDI Work Plan. As discussed in that document, in accordance with the SOW, this RAA has been divided into five sub-areas, which will serve as averaging areas for purposes of evaluating attainment of the applicable Performance Standards specified in the CD and SOW. These averaging areas are shown on Figure 1 and consist of the following:

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- 200-Foot-Wide Riparian Removal Zone ("200-Foot RRZ");
- 60s Complex;
- 200-Foot-Wide Industrial Averaging Strip;
- Former Gas Plant/Scrapyard Area; and
- Future City Recreational Area.

As with the PDI Work Plan, this Addendum does not address the Future City Recreational Area. Under the Definitive Economic Development Agreement (DEDA) executed by GE with the City of Pittsfield and the Pittsfield Economic Development Authority (PEDA), effective upon entry of the CD, GE is required to construct a youth athletic field and associated facilities, for lease to the City, in the portion of East Street Area 2-South designated as the Future City Recreational Area (as shown on Figure 1). Based on the timing for the construction of the Future City Recreational Area, pre-design investigation activities for that area were previously performed by GE and an RD/RA Work Plan for that area was submitted to EPA in December 2001. As a result, no further proposals for soil investigations in this area of East Street Area 2-South are included herein.

1.3 Format of Addendum

The remainder of this Addendum is presented in two sections. Section 2 provides a revised identification of the data needs to support RD/RA activities for East Street Area 2-South, and proposes additional soil investigations to obtain the necessary data to fill those data needs. Section 3 presents a proposed schedule for performing the pre-design investigations.

2. Revised Identification of Data Needs and Proposed Pre-Design Investigations

2.1 General

The PDI Work Plan summarized the applicable Performance Standards specified in the CD and SOW for East Street Area 2-South and the applicable soil investigation requirements established in the SOW to support the conduct of removal design/removal action (RD/RA) activities to achieve those Performance Standards. Based on those soil investigation requirements, as well as EPA's conditional approval letter of March 5, 2002, Section 2.2 provides a revised description of the overall sampling data needed to meet the pre-design investigation requirements in the SOW, and identifies the existing usable soil data available to satisfy those data needs.

2.2 Revised Identification of Pre-Design Data Needs

Based on review of the applicable Performance Standards and soil sampling requirements for East Street Area 2-South, together with EPA's conditional approval letter of March 5, 2002, certain data needs have been identified related to the soil characterization requirements specified in the SOW. These data needs have been identified for several types of areas within East Street Area 2-South, including unpaved industrial areas, paved industrial areas (including areas that are currently occupied by buildings subject to future demolition), and the 200-Foot RRZ. (As noted above, the pre-design investigations for the Future City Recreational Area have been completed, and hence there are no data needs in that area.)

Over more than the past decade, GE has conducted numerous investigations of PCBs and other constituents present in the soils within East Street Area 2-South. The primary documents which provide the results of such investigations were listed in the PDI Work Plan. The locations where existing soil data were obtained at or adjacent to East Street Area 2-South are illustrated on Figure 2. Existing PCB sample locations from and immediately adjacent to this RAA are provided in Table 1, while the locations of existing data for other Appendix IX+3 constituents within this RAA are listed in Table 2.

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The PDI Work Plan presented a detailed assessment of these existing soil data for usability to satisfy pre-design investigation requirements or, if the requisite locational criteria are not met, as supplemental data in RD/RA evaluations. In light of the revised identification of data needs discussed below, the assessment of the extent to which the existing usable data will satisfy the pre-design soil investigation requirements has been correspondingly revised and is also discussed below. As in the PDI Work Plan, in evaluating the extent to which existing usable PCB data can satisfy the grid-based pre-design soil sampling requirements for PCBs, it was assumed that: (1) an existing sample location will represent a sample grid node if it is located no more than one-half of the grid node spacing from the sample node in question (e.g., within a 100-foot sample grid pattern, an existing sample location that is within 50 feet of a grid node was used to represent that grid node); and (2) existing sample depths will satisfy a depth interval requirement if the existing depth(s) constitute 50% or more of the depth requirement.

Tables 1 and 2 include a description of the proposed usage of the existing PCB and non-PCB data for pre-design and/or RD/RA evaluation purposes.

2.2.1 PCB Data Needs in Unpaved Industrial Areas

To identify the additional soil sampling data needs for PCBs in unpaved portions of the industrial areas of East Street Area 2-South (i.e., excluding unpaved portions of the 200-Foot RRZ and the Future City Recreational Area), a 100-foot grid pattern was established, taking into account the conditions in EPA's March 5, 2002 letter. This grid is illustrated on Figure 3. In accordance with EPA's conditional approval letter, approximately 2.9 acres of formerly paved areas were considered as unpaved areas on Figure 3 due to the deteriorated condition of the remaining pavement in those areas.

Based on this sampling grid, there is a need for sampling data from 112 sample locations within these unpaved industrial areas. These include 112 surface soil samples and 224 subsurface soil samples. However, based on review of the existing usable soil data, as shown in Table 3, soil PCB data from 42 sample locations, including 38 surface soil samples and 66 subsurface soil sample sets (from depths between 1 and 15 feet below ground surface) are available to satisfy certain of the pre-design requirements. Hence, there is a need for an additional 74 surface soil samples and an additional 158 subsurface soils samples (from various depth increments) to meet the pre-design requirements for PCBs. The existing data and their sampling locations were taken into account, in conjunction with the sampling grids, in selecting locations for additional PCB sampling. (These numbers do

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not include the samples from within the Future City Recreational Area, since the pre-design investigations in that area have been completed.)

2.2.2 PCB Data Needs in Paved Industrial Areas

For paved portions of the industrial areas, the required sampling density specified in the SOW calls for the collection of approximately two sample locations per paved acre. East Street Area 2-South currently contains a paved area of approximately 10.4 acres, excluding the paved portions of the 200-Foot RRZ (which will be addressed under a separate Performance Standard and is further described below), as well as the 2.9 acres of formerly paved areas that will be addressed as unpaved areas due to the deteriorated condition of the remaining pavement. In addition to these currently paved areas, approximately 6.1 acres of East Street Area 2-South are currently covered by buildings that are subject to demolition in the future, including approximately 1.9 acres of buildings located within the 200-Foot RRZ, as illustrated on Figure 3. The buildings to be demolished that are located outside of the 200-Foot RRZ will be treated as paved areas for the purposes of pre-design investigations. Therefore, since there are approximately 4.2 acres of such buildings, the total paved industrial area to be addressed contains a total of approximately 14.6 acres.

Based on the 14.6-acre area calculated above, approximately 29 soil borings (with three samples from each, or 87 total samples) will be required to satisfy the PCB characterization requirements for the paved industrial areas. However, as shown in Table 4, usable prior PCB soils data from 16 sampling locations (approximately 41 samples) collected from paved areas are available to satisfy approximately half of the paved area characterization requirements for RD/RA activities. These existing data and their sampling locations were taken into account in selecting locations for additional sampling for PCB analysis.

2.2.3 PCB Data Needs in 200-Foot-Wide Riparian Removal Zone

The Performance Standards established in the CD and SOW for the 200-Foot RRZ require the removal of existing buildings, pavement, and underlying soils (as needed) to a total depth of 1 foot, followed by the installation of a 1-foot-thick vegetative engineered barrier, except that this 1-foot barrier is not needed in discrete portions of this zone where the recreational cleanup standards are already met (i.e., less than 10 ppm PCB average in the top foot, 15 ppm PCB average in the 1- to 3-foot depth, and 100 ppm PCB average in the top 15 feet). Based on a preliminary review of the available soils data, GE has determined that a vegetative

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engineered barrier will be installed in the portion of the 200-Foot RRZ located between the former Thermal Oxidizer and the Building 68 Area -- i.e., the portion of the RRZ generally encompassed by grid columns 17 through 27 on Figure 3. Although the SOW does not specify any soil sampling requirements applicable to this area, EPA's conditional approval letter requires GE to collect soil samples on a 100-foot grid within this area (with samples from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, and 6- to 15-foot depth increments) or to utilize existing soil data that meet these 100-foot grid sampling requirements. Accordingly, there is a need to have such PCB data from this area on the 100-foot grid.

As specified in the SOW, for those portions of the 200-Foot RRZ where a vegetative engineered barrier may not be needed, pre-design investigations are required on both 50- and 100-foot sampling grids. For the 50-foot grid, samples are needed from the uppermost 1 foot of soil that remains after removal of existing pavement, concrete, and building floor slabs. In addition, within a 100-foot sampling grid, soil samples are needed from the following depth increments (again after removal of existing pavement, concrete, and floor slabs): 1 to 3 feet, 3 to 6 feet, and 6 to 15 feet.

At the present time, however, it would not be feasible to collect all the potentially required soil samples from certain of these portions of the 200-Foot RRZ. Specifically, several of the required grid sampling nodes within the 200-Foot RRZ fall within the footprint of existing buildings. Since these buildings are not scheduled for demolition at any time in the near future, it would be difficult to perform the required pre-design investigations. As a result, in accordance with EPA's conditional approval letter, GE is proposing a modified scope of sampling for these areas, using an iterative approach. This approach involves the initial performance of soil sampling at the 100-foot grid nodes within the footprint of the existing buildings (with samples to be collected from the same depth intervals specified above for 100-foot grid borings). If the resulting data indicate that a vegetative engineered barrier is needed in such area(s), then no additional soil sampling will be necessary. However, if the data indicate that such a barrier may not be needed, GE will then complete the required surface soil sampling in such area(s) on a 50-foot grid pattern.

Based on the investigation approaches discussed above, a total of 169 soil samples, consisting of 73 surface soil samples and 96 subsurface soil samples (from depths between 1 and 15 feet below ground surface), are required from the grid nodes within the 200-Foot RRZ. However, as shown in Table 3, available PCB soils data from 17 sample sets (including 15 surface soil samples and 23 subsurface soil sample sets) are available to satisfy certain of these pre-design requirements. These existing data and their sampling locations were taken into account, in conjunction with the sampling grids, in selecting locations for additional sampling for PCB analysis.

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2.2.4 Non-PCB Data Needs

To identify additional data needs for non-PCB Appendix IX+3 constituents in soil at East Street Area 2-South, the general criteria discussed in Attachment D to the SOW were considered. Those criteria require that the total number of non-PCB Appendix IX+3 analyses must be approximately one-third the number of PCB samples required to characterize this area and must be approximately evenly distributed between surface soil samples (from the top foot of soil) and subsurface soils (from the various deeper intervals). Based on the above PCB assessment, a total of 592 surface and subsurface PCB samples are required at this time to satisfy the characterization requirements in areas outside the Future City Recreational Area. Accordingly, the number of non-PCB Appendix IX+3 analyses from such areas must be approximately one-third the number of PCB sample results, or a total of approximately 198 non-PCB Appendix IX+3 analyses. Of these samples, approximately half, or approximately 99 samples, must be collected from the upper 1 foot. The remaining approximately 99 samples should be relatively evenly distributed between the various applicable subsurface sampling intervals.

However, existing soils data from a number of prior samples can be used to satisfy certain of the non-PCB Appendix IX+3 characterization requirements, as shown in Table 5 (these sample results are also designated as "Appendix IX Characterization" in Table 2). These data include the results from 16 to 18 surface soil samples and 44 to 92 subsurface soil samples, depending on the particular group of Appendix IX+3 constituents that were analyzed for. These existing data, including their sampling locations, depths, and the groups of constituents analyzed for, were taken into account in selecting locations for additional sampling for non-PCB Appendix IX+3 analyses to provide, to the extent possible, spatial distribution of non-PCB Appendix IX+3 data at each depth interval and each averaging area at East Street Area 2-South.

2.3 Proposed Soil Sampling Activities

This section describes the pre-design soil sampling proposed by GE to satisfy the data needs identified in Section 2.2. To assist in understanding this proposed sampling effort, Figure 3 shows the applicable grids (100-foot grid for the unpaved industrial areas and the portion of the 200-Foot RRZ where a vegetative engineered barrier will be installed, and 50-foot and 100-foot grids for the portions of the 200-Foot RRZ where such a barrier may not be needed) and the existing and proposed PCB soil sampling locations that will satisfy the predesign investigation PCB characterization requirements. (Note that this figure shows only the soil sampling locations that will be used to satisfy the pre-design investigation requirements for PCBs. In accordance with

EPA's conditional approval letter, other existing PCB data, including data collected from the top of the riverbanks prior to the Upper 1/2 Mile Reach Removal Action, will be used in the RD/RA evaluations for East Street Area 2-South, to the extent that their associated polygons extend into this RAA. These other existing PCB sample locations are shown on Figure 2.) Figures 4 through 6 illustrate the existing and proposed non-PCB Appendix IX+3 soil sampling locations proposed to satisfy the Appendix IX+3 characterization requirements for the three relevant depth increments for this RAA -- i.e., the 0- to 1-foot, 1- to 6-foot, and 6- to 15-foot intervals, respectively.

Table 3 summarizes the existing and proposed soil sampling locations and depths that will collectively satisfy the grid-based PCB sampling requirements for the unpaved industrial areas and the 200-Foot RRZ. Table 4 summarizes the existing and proposed soil sampling locations and depths that will collectively satisfy the PCB sampling requirements for paved industrial areas and buildings subject to demolition located outside of the 200-Foot RRZ. Table 5 summarizes the existing and proposed soil sampling locations and depths that will collectively satisfy the non-PCB Appendix IX+3 sampling requirements for the averaging areas within East Street Area 2-South. Finally, Table 6 presents an overall summary of the proposed pre-design soil sampling program listing, on a sample-by-sample basis, the proposed sampling locations, depths, and analytical parameters. This program is further discussed below.

PCB Sampling in Unpaved Industrial Areas. For the unpaved portions of the industrial areas within East Street Area 2-South, as discussed in Section 2.2.1 and listed in Table 3, there are a total of 112 sampling locations based on the 100-foot grid, requiring a total of 112 PCB samples from the top 1 foot and 224 PCB samples from subsurface depth intervals; and prior PCB soil data can be used to satisfy 104 of those sample requirements (38 surface soil samples and 66 subsurface soil sample sets). GE will collect soil samples for PCB analysis at the remaining locations and depths where grid-based sampling is required, taking into account the conditions in EPA's March 5, 2002 letter. These will consist of 74 samples from the top foot of soil and 158 subsurface soil samples from greater depths. These proposed sampling locations are shown on Figure 3 and the depth intervals from which samples will be collected are listed in Table 6. In the event that site conditions (e.g., standing water, large trees, subsurface utilities, or other obstructions) should prevent access for sampling at any of the grid nodes where sampling is proposed, the samples in question will be collected as close to the grid nodes as site conditions allow.

PCB Sampling in Paved Industrial Areas. For the currently paved portions of the industrial areas, as discussed in Section 2.2.2, 87 PCB soil samples from 29 soil boring locations are required, and 41 existing PCB sample

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results are already available from paved areas (see Table 4). Therefore, GE proposes to install soil borings at 19 locations to collect 46 additional soil samples in currently paved areas or areas beneath the foundations of buildings that are slated for demolition in the future (which will be considered paved areas for purposes of the RD/RA evaluations), as shown on Figure 3. These include 14 samples from the upper foot beneath the pavement and 32 subsurface soil samples from greater depths. The locations of these proposed new samples (listed in Table 6) were selected to provide data from areas that are under-represented by prior data and to take account of the conditions in EPA's March 5, 2002 letter.

<u>PCB Sampling in 200-Foot RRZ</u>. For the 200-Foot RRZ, as discussed in Section 2.3.3, the 50-foot and 100-foot grids in the portions of that zone where a vegetative engineered barrier may not be needed, combined with the 100-foot grids within the footprint of existing buildings which are not scheduled for demolition in the near term and in the portions of that zone where a vegetative engineered barrier will be installed, indicate the need for a total of 73 surface soil samples and 96 subsurface soil samples from those areas; and 38 existing sample results (15 surface soil samples and 23 subsurface soil sample sets) are available to satisfy those requirements.

Based on the approach outlined in Section 2.2.3 above, the scope of pre-design soil investigations for the 200-Foot RRZ will involve the collection of 131 new soil samples, including 58 surface and 73 subsurface soil samples. In conducting these investigations in currently paved areas and buildings, sampling will commence at the interface between the native soils and the existing concrete, pavement, or building floor slab. This starting point for pre-design sampling will be subject to modification depending on field observations related to the thickness of the overlying materials as well as the presence of any underlying subbase materials.

Following review of these data, GE will likely be in a position to further evaluate the need for installation of a vegetative engineered barrier in certain portions of the 200-Foot RRZ. In the event that GE determines that an engineered barrier may not be required in portions of these areas that have not been adequately sampled, GE will provide to EPA a specific scope and schedule for completion of the remaining pre-design soil sampling for those portions.

<u>Sampling for Other Appendix IX+3 Constituents</u>. Finally, as discussed in Section 2.2.4, 198 soil sample analyses for non-PCB Appendix IX+3 constituents are necessary at East Street Area 2-South (about half from the top foot of soil and half from greater depths); and a number of whole or partial Appendix IX+3 analyses from prior samples (as shown in Table 5) are currently available to satisfy some of those requirements. Accordingly, GE will submit sufficient new soil samples from various depth increments for analysis of the

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appropriate Appendix IX+3 constituents so as to complete the required Appendix IX+3 characterization of this RAA. In addition, since much of the existing Appendix IX+3 data was collected from a relatively small portion of the RAA, GE is proposing to collect additional Appendix IX+3 samples, beyond the minimum requirement, to provide spatial representation over portions of East Street Area 2-South that were not sampled during prior investigations and to ensure spatially representative data at each averaging area and relevant depth increment. These samples will consist of: 121 new samples for VOC analyses (82 from the top foot and 39 from greater depths); 121 new samples for SVOC analyses (82 from the top foot and 39 from greater depths); 122 new samples for inorganics analyses (82 from the top foot and 40 from greater depths); and 149 new samples for PCDD/PCDF analyses (85 from the top foot and 64 from greater depths). Following this sampling, the total numbers of Appendix IX+3 analyses (prior and new) that will be available for each group of constituents and each relevant depth increment are listed at the end of Table 5. The locations and depths of these samples are listed in Table 6 and illustrated on Figures 4 through 6 for the 0- to 1-foot, 1- to 6-foot, and 6- to 15-foot depth intervals, respectively. (Note that the Appendix IX+3 analyses at this RAA will not include analyses for pesticides and herbicides for the reasons given in the PDI Work Plan.)

Table 6 lists, on a sample-by-sample basis, the proposed sampling locations, depths, and analytical parameters. However, as stated in the PDI Work Plan, the specific locations/depths of some of the non-PCB Appendix IX+3 samples may be modified in the field considering photoionization detector (PID) readings or other observations (e.g., odors or evidence of staining) or if site conditions (e.g., standing water, large trees, subsurface utilities, or other obstructions) prevent access for sampling at any of the designated locations. If such field modifications are made, GE will endeavor to maintain the proper ratio of the number of non-PCB Appendix IX+3 analyses at the various depth intervals (i.e., approximately half from the top foot and half from deeper increments, distributed relatively evenly between those increments), to the extent practical.

3. Schedule

GE proposes to complete the additional investigations described in this Addendum and to submit a Pre-Design Investigation Report for East Street Area 2-South within 9 months of EPA's approval of this Addendum, assuming that no major delays due to weather conditions are encountered. If such conditions are encountered, or other factors cause a delay in the schedule proposed above, GE will notify EPA and MDEP and propose for EPA approval a revised schedule for completing the investigations and submitting a Pre-Design Investigation Report.

The Pre-Design Investigation Report will present the results of all investigations conducted pursuant to this Addendum. It will also consider the sufficiency of the available data to support RD/RA activities for this Removal Action. If it is determined that further data are needed to support RD/RA activities to achieve the soil-related Performance Standards, that report will propose supplemental investigations to fill those data needs and a schedule for performing those supplemental investigations and submitting a Supplemental Pre-Design Investigation Report. If GE concludes in the Pre-Design Investigation Report that the available data are sufficient to support RD/RA activities for the Removal Action at this RAA, then that report will include a proposed schedule for submission of a Conceptual RD/RA Work Plan for the East Street Area 2-South Removal Action.

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth Interval	Date Collected	Available Documentation	Proposed Data Usage
64G-C1	64G-ESD-C1	0-1	10/29/91	None - Data Summary Table Only	Supplemental
64G-C2	64G-ESD-C2	0-1	10/29/91	None - Data Summary Table Only	Supplemental
64G-C3	64G-ESD-C3	0-1	10/29/91	None - Data Summary Table Only	Supplemental
64G-C4	64G-ESD-C4	0-1	10/29/91	None - Data Summary Table Only	Supplemental
64G-C5	64G-ESD-C5	0-1	10/29/91	None - Data Summary Table Only	Supplemental
68-EAST-1	68-EAST-1	0.5-1	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-1	68-EAST-1	0-0.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-1	68-EAST-1	1.5-2	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-1	68-EAST-1	1-1.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-2	68-EAST-2	0.5-1	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-2	68-EAST-2	0-0.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-2	68-EAST-2	1-1.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-3	68-EAST-3	0-0.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-3	68-EAST-3	0.5-1	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-3	68-EAST-3	1-1.5	3/5/97	Complete Laboratory Data Package	Supplemental
68-EAST-3	68-EAST-3	1.5-2	3/5/97	Complete Laboratory Data Package	Supplemental
68S-2	68S-2	0-0.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-2	68S-2	0.5-1	3/18/96	None - Data Summary Table Only	Supplemental
68S-2	68S-2	1-1.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-2	68S-2	1.5-2	3/18/96	None - Data Summary Table Only	Supplemental
68S-2	68S-2	2-4	8/7/96	Complete Laboratory Data Package	Supplemental
68S-2	68S-2	4-6	8/7/96	Complete Laboratory Data Package	Supplemental
68S-2	68S-2	6-8	8/7/96	Complete Laboratory Data Package	Supplemental
68S-2	68S-2	8-10	8/7/96	None - Data Summary Table Only	Supplemental
685-2	68S-2	10-12	8/7/96	Complete Laboratory Data Package	Supplemental
95-01	201B0002	0-2	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B0204S	2-4	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B0406	4-6	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B00608	6-8	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B0810	8-10	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B1012	10-12	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B1012D	10-12	2/27/96	None - Data Summary Table Only	Supplemental
95-01	201B1214	12-14	2/27/96	None - Data Summary Table Only	Supplemental
95-02	202B000.5	0-0.5	2/15/96	Certificate of Analysis	Grid Characterization
95-02	202B0204	2-4	2/15/96	Complete Laboratory Data Package	Grid Characterization
95-02	202B0406	4-6	2/15/96	Complete Laboratory Data Package	Grid Characterization
95-02	202B00608	6-8	2/15/96	Certificate of Analysis	Grid Characterization
95-02	202B0810S	8-10	2/15/96	Certificate of Analysis	Grid Characterization
95-02	202B1012	10-12	2/15/96	Complete Laboratory Data Package	Grid Characterization
95-03	203B0002	0-2	2/15/96	Complete Laboratory Data Package	Supplemental
95-03	203B0204	2-4	2/15/96	Complete Laboratory Data Package	Supplemental
95-03	203B0406	4-6	2/15/96	Complete Laboratory Data Package	Supplemental
95-03	203B00608	6-8	2/15/96	Complete Laboratory Data Package	Grid Characterization
95-03	203B0810	8-10	2/15/96	Complete Laboratory Data Package	Grid Characterization
95-03	203B1214	12-14	3/12/96	Complete Laboratory Data Package	Grid Characterization

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PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample	Semple II)	Depth	Date		
Location		Interval	Conected	Available Documentation	Proposed Data Usage
95-04	204B0002	0-2	3/11/96	Complete Laboratory Data Package	Supplemental
95-04	20480204	2-4	3/11/96	Complete Laboratory Data Package	Supplemental
95-04	20480810	8-10	3/11/96	Complete Laboratory Data Package	Supplemental
95-04	204B1012	10-12	3/11/96	Complete Laboratory Data Package	Supplemental
95-05	205B0204	2-4	2/12/96	Complete Laboratory Data Package	Grid Characterization
95-05	205B0406	4-6	2/12/96	Complete Laboratory Data Package	Grid Characterization
95-05	205B0810	8-10	2/12/96	Complete Laboratory Data Package	Grid Characterization
95-05	205B1012	10-12	2/12/96	Complete Laboratory Data Package	Grid Characterization
95-05	205B1214	12-14	2/12/96	Complete Laboratory Data Package	Grid Characterization
95-05	205B1618	16-18	2/12/96	Complete Laboratory Data Package	Rejected (Depth)
95-06	206B0002	0-2	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B0204	2-4	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B0406	4-6	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B0810	8-10	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B1012	10-12	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B1214	12-14	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-06	206B1416	14-16	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-07	207B0002	0-2	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B0204	2-4	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B0406	4-6	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B0608	6-8	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B0810	8-10	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B1214	12-14	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B1416	14-16	2/23/96	Complete Laboratory Data Package	Supplemental
95-07	207B1618	16-18	2/23/96	Complete Laboratory Data Package	Rejected (Depth)
95-07	207B1820	18-20	2/23/96	Complete Laboratory Data Package	Supplemental
95-08	208B0002	0-2	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B0204	2-4	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B0406	4-6	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B0608	6-8	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B0810	8-10	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B1012	10-12	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B1214	12-14	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B1416	14-16	2/29/96	Complete Laboratory Data Package	Grid Characterization
95-08	208B1618	16-18	2/29/96	Complete Laboratory Data Package	Rejected (Depth)
95-19	219B0102	1-2	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B00204	2-4	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B0406	4-6	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B0608	6-8	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B0810	8-10	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B1012	10-12	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B1214	12-14	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B1416	14-16	2/13/96	Complete Laboratory Data Package	Paved Area Characterization
95-19	219B1618	16-18	2/13/96	Complete Laboratory Data Package	Supplemental
95-25	225B000.5	0-0.5	2/27/96	None - Data Summary Table Only	Supplemental

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Sample Location	Sample ID	Depth Interval	Date Collected	Available Documentation	Proposed Data Usage
95-25	225B00204	2-4	2/27/96	None - Data Summary Table Only	Supplemental
95-25	225B0406	4-6	2/27/96	None - Data Summary Table Only	Supplemental
95-25	225B0608	6-8	2/27/96	None - Data Summary Table Only	Supplemental
95-25	225B0810	8-10	2/27/96	Complete Laboratory Data Package	Supplemental
95-26	226B0002	0-2	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	226B00204	2-4	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	226B0406	4-6	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	223B0608	6-8	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	226B0810	8-10	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	226B1012	10-12	2/22/96	Complete Laboratory Data Package	Grid Characterization
95-26	226B2022	20-22	2/22/96	Complete Laboratory Data Package	Rejected (Depth)
95-27	227B0002	0-2	2/29/96	None - Data Summary Table Only	Supplemental
95-27	227B00204	2-4	2/29/96	None - Data Summary Table Only	Supplemental
95-27	227B0608	6-8	2/29/96	None - Data Summary Table Only	Supplemental
95-27	227B0810	8-10	2/29/96	Complete Laboratory Data Package	Supplemental
95-27	227B1012	10-12	2/29/96	None - Data Summary Table Only	Supplemental
95-27	227B1214	12-14	2/29/96	None - Data Summary Table Only	Supplemental
95-27	227B1416	14-16	2/29/96	Complete Laboratory Data Package	Supplemental
95-28	228B0002	0-2	3/11/96	Complete Laboratory Data Package	Grid Characterization
95-28	228B00204	2-4	3/11/96	Complete Laboratory Data Package	Supplemental
95-28	228B0406	4-6	3/11/96	Complete Laboratory Data Package	Supplemental
95-28	228B0608	6-8	3/11/96	Complete Laboratory Data Package	Supplemental
95-28	228B0810	8-10	3/11/96	Complete Laboratory Data Package	Supplemental
95-28	228B1012	10-12	3/11/96	Complete Laboratory Data Package	Supplemental
95-28	228B3032	30-32	3/11/96	Complete Laboratory Data Package	Rejected (Depth)
2065	206S0-6	0-0.5	9/17/97	Complete Laboratory Data Package	Grid Characterization
2075	207S0-6	0-0.5	9/17/97	Complete Laboratory Data Package	Supplemental
208S	20850-6	0-0.5	9/17/97	Complete Laboratory Data Package	Grid Characterization
2095	20950-6	0-0.5	9/17/97	Complete Laboratory Data Package	Supplemental
2115	211S0-6	0-0.5	9/17/97	Complete Laboratory Data Package	Grid Characterization
B-4	B-4	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-4	B-4	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-4	<u>B-4</u>	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-5	B-5	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-5	B-5	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-5	B-5	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-5	B-5	6-8	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-5	B-5	8-10	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-10	B-10	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-10	B-10	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-10	B-10	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-10	B-10	6-8	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-10	B-10	8-10	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-12	B-12	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-12	B-12	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)

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Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
B-12	B-12	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-12	B-12	6-8	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-17	B-17	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-17	B-17	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-17	B-17	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-17	B-17	6-8	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-19	B-19	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-19	B-19	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-19	B-19	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-23	B-23	0-2	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-23	B-23	2-4	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-23	B-23	4-6	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
B-23	B-23	6-8	11/5-7/86	None - Data Summary Table Only	Rejected (Method)
BF-1	BF-1	0-0.5	12/5-10/90	Certificate of Analysis	Rejected (Method)
BF-2	BF-2	0-0.58	12/5-10/90	Certificate of Analysis	Rejected (Method)
BF-3	BF-3	0-0.58	12/5-10/90	Certificate of Analysis	Rejected (Method)
BF-4	BF-4	0-0.5	12/5-10/90	Certificate of Analysis	Rejected (Method)
BF-5	BF-5	0-0.5	12/5-10/90	Certificate of Analysis	Rejected (Method)
BF-6	BF-6	0-3	12/5-10/90	Certificate of Analysis	Rejected (Method)
C1	ESTA2-C1A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C1	ESTA2-C1B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C1	ESTA2-C1C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C2	ESTA2-C2A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C2	ESTA2-C2B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C2	ESTA2-C2C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C3	ESTA2-C3A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C3	ESTA2-C3B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C3	ESTA2-C3C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C4	ESTA2-C4A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C4	ESTA2-C4B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C4	ESTA2-C4C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C5	ESTA2-C5A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C5	ESTA2-C5B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C5	ESTA2-C5C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C6	ESTA2-C6A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C6	ESTA2-C6B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C6	ESTA2-C6C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C7	ESTA2-C7A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C7	ESTA2-C7B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C7	ESTA2-C7C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C8	ESTA2-C8A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C8	ESTA2-C8B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C8	ESTA2-C8C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C9	ESTA2-C9A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C9	ESTA2-C9B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)

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Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
C9	ESTA2-C9C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C10	ESTA2-C10A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C10	ESTA2-C10B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C10	ESTA2-C10C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C11	ESTA2-C11A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C11	ESTA2-C11B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C11	ESTA2-C11C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C12	ESTA2-C12A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C12	ESTA2-C12B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C12	ESTA2-C12C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C13	ESTA2-C13A	0-1	6/8/89	Certificate of Analysis	Rejected (Method)
C13	ESTA2-C13B	1-2	6/8/89	Certificate of Analysis	Rejected (Method)
C13	ESTA2-C13C	2-3	6/8/89	Certificate of Analysis	Rejected (Method)
C35	TH-OX-C35	0-1	8/17/90	Certificate of Analysis	Rejected (Method)
C35	TH-OX-C36	1-2	8/17/90	Certificate of Analysis	Rejected (Method)
C35	TH-OX-C37	2-3	8/17/90	Certificate of Analysis	Rejected (Method)
CA-1	CA-1	0-5	12/5-10/90	Certificate of Analysis	Rejected (Method)
D-1	D-1	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
D-2	D-2	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
D-3	D-3	0-2	12/5-10/90	Certificate of Analysis	Rejected (Method)
D-3	D-3	4-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
E-1	E-1	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
E-2	E-2	0-3	12/5-10/90	Certificate of Analysis	Rejected (Method)
E-3	E-3	0-2	12/5-10/90	Certificate of Analysis	Rejected (Method)
E2SC-01	CS01	0-1	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-01	CS0106	1-6	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-01	CS0615	6-15	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-01	CS3840	38-40	10/12/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-01	SS25	44-46	10/12/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-02	CS01	0-1	10/21/98	Complete Laboratory Data Package	Supplemental
E2SC-02	CS0106	1-6	10/21/98	Complete Laboratory Data Package	Grid Characterization
E2SC-02	CS0615	6-15	10/21/98	Complete Laboratory Data Package	Grid Characterization
E2SC-02	CS4042	40-42	10/23/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-04	CS01	0-1	10/13/98	Complete Laboratory Data Package	Supplemental
E2SC-04	GS01	0-5	10/14/98	Complete Laboratory Data Package	Supplemental
E2SC-04	CS0106	1-6	10/13/98	Complete Laboratory Data Package	Supplemental
E2SC-04	G\$02	5-15.4	10/15/98	Complete Laboratory Data Package	Supplemental
E2SC-04	CS0615	6-15	10/13/98	Complete Laboratory Data Package	Supplemental
E2SC-04	GS03	15.4-24	10/16/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-04	G\$04	24-39	10/17/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-04	GS05	39-43	10/18/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-04	CS4244	42-44	10/13/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-05	CS01	0-1	10/25/98	Complete Laboratory Data Package	Supplemental
E2SC-05	CS0106	1-6	10/25/98	Complete Laboratory Data Package	Supplemental
E2SC-05	CS0615	6-15	10/25/98	Complete Laboratory Data Package	Supplemental

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PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth	Date	Available Decumentation	Proposed Data Licean
Edector	CC2010		Conecteu	Available Documentation	Proposed Data Usage
E2SC-05	CS3840	38-40	10/26/98	Complete Laboratory Data Package	Kejected (Depth)
E2SC-05	<u>CS4042</u>	40-42	10/26/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-06	CS01	0-1	10/23/98	Complete Laboratory Data Package	Supplemental
E2SC-06	<u>CS0106</u>	1-0	10/23/98	Complete Laboratory Data Package	Supplemental
E2SC-00	00015	0-15	10/23/98	Complete Laboratory Data Package	Supplemental
E2SC-07	CS01	0-1	10/27/98	Complete Laboratory Data Package	Supplemental
E2SC-07	<u>CS0106</u>	1-0	10/27/98	Complete Laboratory Data Package	Supplemental
E2SC-07	CS0615	6-15	10/27/98	Complete Laboratory Data Package	Supplemental
E2SC-07	<u>CS3840</u>	38-40	10/2//98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-08	<u>CS0106</u>	1-6	10/14/98	Complete Laboratory Data Package	Grid Characterization
E2SC-08	<u>CS0615</u>	0-15	10/14/98	Complete Laboratory Data Package	Grid Characterization
E2SC-08	<u>CS4244</u>	42-44	10/19/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-09	CS01	0-1	10/21/98	Complete Laboratory Data Package	Supplemental
E2SC-09	<u>CS0106</u>	1-6	10/21/98	Complete Laboratory Data Package	Supplemental
E2SC-09	CS0615	6-15	10/21/98	Complete Laboratory Data Package	Supplemental
E2SC-09	<u>CS4042</u>	40-42	10/21/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-10	<u>CS01</u>	0-1	10/20/98	Complete Laboratory Data Package	Supplemental
E2SC-10	<u>CS0106</u>	1-6	10/20/98	Complete Laboratory Data Package	Supplemental
E2SC-10	<u>CS0615</u>	6-15	10/20/98	Complete Laboratory Data Package	Supplemental
E2SC-10	<u>CS2830</u>	28-30	10/20/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-11	CS01	0-1	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-11	<u>CS0106</u>	1-6	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-11	<u>SS05</u>	6-15	10/9/98	Complete Laboratory Data Package	Grid Characterization
E2SC-12	<u>CS01</u>	0-1	10/19/98	Complete Laboratory Data Package	Grid Characterization
E2SC-12	<u>CS0106</u>	1-6	10/19/98	Complete Laboratory Data Package	Grid Characterization
E2SC-12	CS0615	6-15	10/19/98	Complete Laboratory Data Package	Grid Characterization
E2SC-12	CS3032	30-32	10/19/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-13	CS01	0-1	10/7/98	Complete Laboratory Data Package	Supplemental
E2SC-13	CS0106	1-6	10/7/98	Complete Laboratory Data Package	Supplemental
E2SC-13	<u>CS0516</u>	8-15	10/7/98	Complete Laboratory Data Package	Supplemental
E2SC-14	CSUI	0-1	10/8/98	Complete Laboratory Data Package	Supplemental
E2SC-14	CS0106	1-6	10/8/98	Complete Laboratory Data Package	Supplemental
E2SC-14	CS0615	6-15	10/8/98	Complete Laboratory Data Package	Supplemental
E2SC-15	CSUI	0-1	10/20/98	Complete Laboratory Data Package	Grid Characterization
E2SC-15	CS0106	1-6	10/20/98	Complete Laboratory Data Package	Grid Characterization
E2SC-15	CS0615	6-15	10/20/98	Complete Laboratory Data Package	Grid Characterization
E2SC-15	CS3436	34-36	10/20/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-16	CS01	0-1	10/8/98	Complete Laboratory Data Package	Grid Characterization
E2SC-16	CS0106	1-6	10/8/98	Complete Laboratory Data Package	Grid Characterization
E2SC-16	CS0615	6-15	10/8/98	Complete Laboratory Data Package	Grid Characterization
E2SC-161	<u>CS4042</u>	40-42	11/10/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-16I	CS4850	48-50	11/10/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-17	CS01	0-1	10/27/98	Complete Laboratory Data Package	Supplemental
E2SC-17	CS0106	1-6	10/26/98	Complete Laboratory Data Package	Supplemental
E2SC-17	CS0615	6-15	10/26/98	Complete Laboratory Data Package	Supplemental

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Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
E2SC-17	CS4244	42-44	10/26/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-17	CS4749	47-49	10/27/98	Complete Laboratory Data Package	Rejected (Depth)
E2SC-25	CS01	0-1	8/16/99	Complete Laboratory Data Package	Grid Characterization
E2SC-25	CS0106	1-6	8/16/99	Complete Laboratory Data Package	Grid Characterization
E2SC-25	CS0615	6-15	8/16/99	Complete Laboratory Data Package	Grid Characterization
E2SC-25	CS0615D	6-15	8/16/99	Complete Laboratory Data Package	Grid Characterization
E2SC-25	CS3538	35-38	8/16/99	Complete Laboratory Data Package	Rejected (Depth)
E2SC-25	CS3540	38-40	8/16/99	Complete Laboratory Data Package	Rejected (Depth)
EA-C1	EA-ST2-C1	0-6	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C1	EA-ST2-C2	6-12	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C2	EA-ST2-C3	0-6	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C2	EA-ST2-C4	6-12	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C3	EA-ST2-C5	0-6	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C3	EA-ST2-C6	6-12	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C4	EA-ST2-C7	0-6	10/8/90	Certificate of Analysis	Rejected (Method)
EA-C4	EA-ST2-C8	6-12	10/8/90	Certificate of Analysis	Rejected (Method)
EB-22	3-6C-EB-22	0-0.5	11/7/97	Complete Laboratory Data Package	Grid Characterization
EB-22	3-6C-EB-22	0.5-1	11/7/97	Complete Laboratory Data Package	Grid Characterization
EB-22	3-6C-EB-22	1-2	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	2-4	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	4-6	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	6-8	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	8-10	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	10-12	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	12-14	11/7/97	Complete Laboratory Data Package	Supplemental
EB-22	3-6C-EB-22	14-16	11/7/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	0-0.5	11/6/97	Complete Laboratory Data Package	Grid Characterization
EB-23	3-6C-EB-23	0.5-1	11/6/97	Complete Laboratory Data Package	Grid Characterization
EB-23	3-6C-EB-23	1-2	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	2-4	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	4-6	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	6-8	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	8-10	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	10-12	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	12-14	11/6/97	Complete Laboratory Data Package	Supplemental
EB-23	3-6C-EB-23	14-16	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	0-0.5	11/6/97	Complete Laboratory Data Package	Grid Characterization
EB-24	3-6C-EB-24	0.5-1	11/6/97	Complete Laboratory Data Package	Grid Characterization
EB-24	3-6C-EB-24	1-2	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	2-4	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	4-6	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	6-8	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	8-10	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	10-12	11/6/97	Complete Laboratory Data Package	Supplemental
EB-24	3-6C-EB-24	12-14	11/6/97	Complete Laboratory Data Package	Supplemental

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EB-24	3-6C-EB-24	14-16	11/6/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	0-0.5	11/5/97	Complete Laboratory Data Package	Grid Characterization
EB-25	3-6C-EB-25	0.5-1	11/5/97	Complete Laboratory Data Package	Grid Characterization
EB-25	3-6C-EB-25	1-2	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	2-4	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	4-6	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	6-8	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	8-10	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	10-12	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	12-14	11/5/97	Complete Laboratory Data Package	Supplemental
EB-25	3-6C-EB-25	16-18	11/5/97	Complete Laboratory Data Package	Rejected (Depth)
EB-25	3-6C-EB-25	18-20	11/5/97	Complete Laboratory Data Package	Rejected (Depth)
EB-25	3-6C-EB-25	20-22	11/5/97	Complete Laboratory Data Package	Rejected (Depth)
EB-26	3-6C-EB-26	0-0.5	11/4/97	Complete Laboratory Data Package	Supplemental
EB-26	3-6C-EB-26	0.5-1	11/4/97	Complete Laboratory Data Package	Supplemental
EB-26	3-6C-EB-26	1-2	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	2-4	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	4-6	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	6-8	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	8-10	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	10-12	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	12-14	11/4/97	Complete Laboratory Data Package	Grid Characterization
EB-26	3-6C-EB-26	20-22	11/4/97	Complete Laboratory Data Package	Rejected (Depth)
ES2-1	P201B0002	0-2	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B0406	4-6	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B0608	6-8	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B1012	10-12	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B1214	12-14	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B1416	14-16	1/16-17/91	Certificate of Analysis	Supplemental
ES2-1	P201B1820	18-20	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B2022	20-22	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B2224	22-24	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B2426	24-26	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B2628	26-28	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B2830	28-30	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B3032	30-32	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-1	P201B3234	32-34	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B0002	0-2	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B0204	2-4	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B0406	4-6	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B0608	6-8	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B0810	8-10	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B1012	10-12	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B1214	12-14	1/14-15/91	Certificate of Analysis	Grid Characterization
ES2-2	P202B1416	14-16	1/14-15/91	Certificate of Analysis	Grid Characterization

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ES2-2	P202B1618	16-18	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B1820	18-20	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B2022	20-22	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B2224	22-24	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B2426	24-26	1/14-15/91	Certificate of Analysis	Rejected (Depth)
 ES2-2	P202B2628	26-28	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-2	P202B2830	28-30	1/14-15/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B0002	0-2	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B0204	2-4	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B0406	4-6	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B0608	6-8	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B0810	8-10	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B1012	10-12	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B1214	12-14	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B1416	14-16	1/21-22/91	Certificate of Analysis	Grid Characterization
ES2-3	P203B1618	16-18	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B1820	18-20	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B2022	20-22	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B2224	22-24	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B2426	24-26	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B2628	26-28	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-3	P203B2830	28-30	1/21-22/91	Certificate of Analysis	Rejected (Depth)
ES2-4	P204B0002	0-2	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B0204	2-4	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B0608	6-8	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B0810	8-10	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B1012	10-12	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B1012	12-14	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B1416	14-16	1/11/91	Certificate of Analysis	Supplemental
ES2-4	P204B1618	16-18	1/11/91	Certificate of Analysis	Rejected (Depth)
ES2-4	P204B1820	18-20	1/11/91	Certificate of Analysis	Rejected (Depth)
ES2-4	P204B2022	20-22	1/11/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B0002	0-2	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B0204	2-4	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B0406	4-6	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B0608	6-8	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B0810	8-10	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B1012	10-12	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B1214	12-14	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B1416	14-16	1/18/91	Certificate of Analysis	Paved Area Characterization
ES2-5	P205B1618	16-18	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B1820	18-20	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B2022	20-22	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B2224	22-24	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B2426	24-26	1/18/91	Certificate of Analysis	Rejected (Depth)

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ES2-5	P205B2628	26-28	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-5	P205B2830	28-30	1/18/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B0002	0-2	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B0204	2-4	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B0406	4-6	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B0608	6-8	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B0810	8-10	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B1012	10-12	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B1214	12-14	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B1416	14-16	1/10/91	Certificate of Analysis	Supplemental
ES2-6	P206B1618	16-18	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B1820	18-20	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B2022	20-22	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B2224	22-24	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B2426	24-26	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B2628	26-28	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B2830	28-30	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B3032	30-32	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B3234	32-34	1/10/91	None - Data Summary Table Only	Rejected (Depth)
ES2-6	P206B3436	34-36	1/10/91	None - Data Summary Table Only	Rejected (Depth)
ES2-6	P206B3638	36-38	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B3840	38-40	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B4042	40-42	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B4244	42-44	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B4648	46-48	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-6	P206B4850	48-50	1/10/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B0002	0-2	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B0204	2-4	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B0406	4-6	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B0608	6-8	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B0810	8-10	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B1012	10-12	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B1214	12-14	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B1416	14-16	1/16-17/91	Certificate of Analysis	Supplemental
ES2-7	P207B1618	16-18	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B1820	18-20	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B2022	20-22	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B2224	22-24	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B2426	24-26	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B2628	26-28	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B2830	28-30	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B3032	30-32	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B3436	34-36	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B3638	36-38	1/16-17/91	Certificate of Analysis	Rejected (Depth)
ES2-7	P207B3840	38-40	1/16-17/91	Certificate of Analysis	Rejected (Depth)

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ES2-7	P207B4042	40-42	1/16-17/91	Certificate of Analysis	Rejected (Depth)
GW-1	GW-1	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-2	GW-2	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-3	GW-3	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-4	GW-4	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-5	GW-5	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-6	GW-6	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-7	GW-7	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-8	GW-8	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-9	GW-9	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
GW-10	GW-10	0-6	8/28-30/90	Certificate of Analysis	Rejected (Method)
PGS-1	PGS-1	0-0.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-1	PGS-1	0.5-1	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-2	PGS-2	0-0.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-2	PGS-2	0.5-1	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-2	PGS-2	1-1.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-2	PGS-2	1.5-2	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-3	PGS-3	0-0.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-3	PGS-3	0.5-1	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-3	PGS-3	1-1.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-3	PGS-3	1.5-2	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-4	PGS-4	0-0.5	3/15/97	Complete Laboratory Data Package	Supplemental
PGS-4	PGS-4	0.5-1	3/15/97	Complete Laboratory Data Package	Supplemental
RAA4-2	RAA4-2	0-1	1/24/01	Complete Laboratory Data Package	Grid Characterization
RAA4-2	RAA4-2	1-6	1/24/01	Complete Laboratory Data Package	Grid Characterization
RAA4-2	RAA4-2	6-15	1/24/01	Complete Laboratory Data Package	Grid Characterization
RAA4-3	RAA4-3	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-4	RAA4-4	0-1	1/24/01	Complete Laboratory Data Package	Supplemental
RAA4-4	RAA4-4	1-6	1/24/01	Complete Laboratory Data Package	Supplemental
RAA4-4	RAA4-4	6-15	1/24/01	Complete Laboratory Data Package	Supplemental
RAA4-5	RAA4-5	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-6	RAA4-6	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-7	RAA4-7	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-8	RAA4-8	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-9	RAA4-9	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-10	RAA4-10	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-11	RAA4-11	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-12	RAA4-12	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-13	RAA4-13	()-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-14	RAA4-14	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-14	RAA4-14	1-3	1/3/02	Complete Laboratory Data Package	Supplemental
RAA4-15	RAA4-15	0-1	1/30/01	Complete Laboratory Data Package	Supplemental
RAA4-15	RAA4-15	1-3	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-16	RAA4-16	0-1	1/24/01	Complete Laboratory Data Package	Grid Characterization
RAA4-16	RAA4-16	1-6	1/24/01	Complete Laboratory Data Package	Grid Characterization

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RAA4-16	RAA4-16	6-15	1/24/01	Complete Laboratory Data Package	Grid Characterization
RAA4-17	RAA4-17	0-1	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-17	RAA4-17	1-6	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-17	RAA4-17	6-15	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-18	RAA4-18	0-1	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-18	RAA4-18	1-6	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-18	RAA4-18	6-15	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-19	RAA4-19	0-1	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-19	RAA4-19	1-6	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-19	RAA4-19	6-15	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-20	RAA4-20	0-1	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-20	RAA4-20	1-6	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-20	RAA4-20	6-15	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-21	RAA4-21	0-1	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-21	RAA4-21	1-3	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-21	RAA4-21	3-6	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-21	RAA4-21	1-6	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-21	RAA4-21	6-15	1/29/01	Complete Laboratory Data Package	Grid Characterization
RAA4-22	RAA4-22	0-1	1/31/01	Complete Laboratory Data Package	Grid Characterization
RAA4-22	RAA4-22	1-3	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-22	RAA4-22	3-6	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-22	RAA4-22	1-6	1/31/01	Complete Laboratory Data Package	Grid Characterization
RAA4-22	RAA4-22	6-15	1/31/01	Complete Laboratory Data Package	Grid Characterization
RAA4-23	RAA4-23	0-1	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-23	RAA4-23	1-3	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-24	RAA4-24	0-1	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-24	RAA4-24	1-3	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-25	RAA4-25	0-1	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-25	RAA4-25	1-3	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-26	RAA4-26	0-1	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-26	RAA4-26	1-3	1/2/02	Complete Laboratory Data Package	Supplemental
RAA4-E42	RAA4-E42	0-1	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-E42	RAA4-E42	1-3	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-E42	RAA4-E42	3-6	1/3/02	Complete Laboratory Data Package	Grid Characterization
RAA4-E42	RAA4-E42	6-15	1/3/02	Complete Laboratory Data Package	Grid Characterization
RCP-C1	RCP-SS-C1	0-1	10/24/91	Certificate of Analysis	Grid Characterization
RCP-C1	RCP-SS-C2	1-2	10/24/91	Certificate of Analysis	Supplemental
RCP-C2	RCP-SS-C3	0-1	10/24/91	Certificate of Analysis	Supplemental
RCP-C2	RCP-SS-C4	1-2	10/24/91	Certificate of Analysis	Supplemental
RCP-C3	RCP-SS-C5	0-1	10/24/91	Certificate of Analysis	Supplemental
RCP-C3	RCP-SS-C6	1-2	10/24/91	Certificate of Analysis	Supplemental
RCP-C4	RCP-SS-C7	0-1	10/24/91	Certificate of Analysis	Grid Characterization
RCP-C4	RCP-SS-C8	1-2	10/24/91	Certificate of Analysis	Supplemental
RF-1	PG01B0002	0-2	10/23/91	Certificate of Analysis	Grid Characterization
RF-1	PG01B0204	2-4	10/23/91	Certificate of Analysis	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
RF-1	PG01B0406	4-6	10/23/91	Certificate of Analysis	Supplemental
RF-1	PG01B0810	8-10	10/23/91	Certificate of Analysis	Supplemental
RF-1	PG01B1012	10-12	10/23/91	Certificate of Analysis	Supplemental
RF-1	PG01B1214	12-14	10/23/91	Certificate of Analysis	Supplemental
RF-1	PG01B1416	14-16	10/23/91	Certificate of Analysis	Supplemental
RF-1	PG01B1618	16-18	10/23/91	Certificate of Analysis	Rejected (Depth)
RF-1	PG01B1820	18-20	10/23/91	Certificate of Analysis	Rejected (Depth)
RS-1	RS-1	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-2	RS-2	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-3	RS-3	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-4	RS-4	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-5	RS-5	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-6	RS-6	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
RS-7	RS-7	0-9	12/5-10/90	Certificate of Analysis	Rejected (Method)
SS-1	SS-1	0-10	12/5-10/90	Certificate of Analysis	Rejected (Method)
	SS-2	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
SS-3	SS-3	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
SW-1	SW-1	0-2	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	2-4	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	4-6	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	6-8	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	8-10	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	10-12	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	12-14	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-1	SW-1	14-16	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-1	SW-1	16-18	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-1	SW-1	18-20	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	0-2	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	2-4	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	4-6	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	6-8	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	8-10	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	10-12	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	12-14	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	14-16	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-2	SW-2	16-18	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	18-20	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	20-22	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	22-24	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	24-26	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-2	SW-2	26-28	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	0-2	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	2-4	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	4-6	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	6-8	8/7-12/86	None - Data Summary Table Only	Rejected (Method)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
SW-4	SW-4	8-10	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	10-12	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	12-14	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	14-16	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-4	SW-4	16-18	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	18-20	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	20-22	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	22-24	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	24-26	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-4	SW-4	26-28	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	0-2	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	2-4	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	4-6	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	6-8	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	8-10	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	10-12	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	12-14	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	14-16	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-5	SW-5	16-18	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	18-20	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	20-22	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	22-24	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	24-26	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-5	SW-5	26-28	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	0-2	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	2-4	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	4-6	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	6-8	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	8-10	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	10-12	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	12-14	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	14-16	8/7-12/86	None - Data Summary Table Only	Rejected (Method)
SW-8	SW-8	16-18	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	18-20	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	20-22	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	22-24	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	24-26	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
SW-8	SW-8	26-28	8/7-12/86	None - Data Summary Table Only	Rejected (Depth)
TW-SB-1	ESA2-SB-1	0-1	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	1-2	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	2-4	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	4-6	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	6-8	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	8-10	5/27/99	Complete Laboratory Data Package	Grid Characterization
TW-SB-1	ESA2-SB-1	10-14	5/27/99	Complete Laboratory Data Package	Grid Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOU'TH REMOVAL ACTION

EXISTING SOIL PCB DATA AND PROPOSED USAGE

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
WM-1	WM-1	0-6	12/5-10/90	Certificate of Analysis	Rejected (Method)
WM-2	WM-2	0-6	12/5-10/90	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	0-2	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	2-4	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	4-6	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	6-8	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	8-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	10-12	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	12-14	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-I	B-1	14-16	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-1	B-1	16-18	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-1	B-1	18-20	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-2	B-2	0-2	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	2-4	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	4-6	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	6-8	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	8-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	10-12	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	12-14	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-2	B-2	16-18	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-2	B-2	18-20	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-3	B-3	0-2	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	2-4	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	4-6	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	6-8	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	8-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	10-12	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	12-14	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-3	B-3	16-18	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-3	B-3	18-20	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-4	B-4	0-2	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	2-4	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	4-6	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	6-8	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	8-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	10-12	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	12-14	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	14-16	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-4	B-4	16-18	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-4	B-4	18-20	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
WTF-B-5	B-5	0-2	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-5	B-5	2-4	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-5	B-5	4-6	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-5	B-5	6-8	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTF-B-5	B-5	8-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample 10	Depth	Date	Available Decumentation	Browood Data Lisans
WTEDS	D 5	10.10	Conected	Available Documentation	Proposed Data Usage
WTED5	D-3	10-12	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTE B S	0+J 5 G	12-14	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTE D 5	<u>c-a</u>	14-10	2/17-19/87	None - Data Summary Table Only	Rejected (Method)
WTED 5	D-5	10-18	2/17-19/87	None - Data Summary Table Only	Rejected (Depth)
V.1	D-3 D2V010002	18-20	2/1/-19/8/	None - Data Summary Table Only	Rejected (Depth)
× 1	P2X010002	0-2	7/2/91	Certificate of Analysis	Supplemental
<u>V 1</u>	P2X010204	2-4	7/2/91	Certificate of Analysis	Supplemental
	P2X010400	4-0	7/2/91	Certificate of Analysis	Supplemental
× 1	P2X010008	0-8	7/2/91	Certificate of Analysis	Supplemental
<u> </u>	P2X010810	8-10	7/2/91	Certificate of Analysis	Supplemental
X-4	P2X040002	0-2	6/25-26/91	Certificate of Analysis	Grid Characterization
X-4	P2X040204	2-4	6/25-26/91	Certificate of Analysis	Grid Characterization
X-4	P2X040406	4-6	6/25-26/91	Certificate of Analysis	Grid Characterization
<u>X-4</u>	P2X040608	6-8	6/25-26/91	Certificate of Analysis	Grid Characterization
X-4	P2X0810	8-10	6/25-26/91	Certificate of Analysis	Grid Characterization
X-4	P2X041012	10-12	6/25-26/91	Certificate of Analysis	Grid Characterization
X-5	P2X050002	0-2	6/25/91	Certificate of Analysis	Grid Characterization
<u>X-5</u>	P2X050204	2-4	6/25/91	Certificate of Analysis	Grid Characterization
X-5	P2X050406	4-6	6/25/91	Certificate of Analysis	Grid Characterization
X-5	P2X050608	6-8	6/25/91	Certificate of Analysis	Grid Characterization
X-5	P2X050810	8-10	6/25/91	Certificate of Analysis	Grid Characterization
X-5	P2X051012	10-12	6/25/91	Certificate of Analysis	Grid Characterization
X-5	P2X051214	12-14	6/25/91	Certificate of Analysis	Grid Characterization
X-6	P2X060002	0-2	6/25/91	Certificate of Analysis	Grid Characterization
X-6	P2X060204	2-4	6/25/91	Certificate of Analysis	Grid Characterization
X-6	P2X060406	4-6	6/25/91	Certificate of Analysis	Grid Characterization
X-6	P2X060608	6-8	6/25/91	Certificate of Analysis	Supplemental
X-6	P2X060810	8-10	6/25/91	Certificate of Analysis	Supplemental
X-7	P2X070002	0-2	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X070204	2-4	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X070406	4-6	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X070608	6-8	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X070810	8-10	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X071012	10-12	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X071214	12-14	6/26/91	Certificate of Analysis	Grid Characterization
X-7	P2X071416	14-16	6/26/91	Certificate of Analysis	Grid Characterization
X-8	P2X080002	0-2	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X080204	2-4	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X080406	4-6	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X080608	6-8	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X080810	8-10	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X081012	10-12	6/28/91	Certificate of Analysis	Grid Characterization
X-8	P2X081214	12-14	6/28/91	Certificate of Analysis	Grid Characterization
X-9	P2X090002	0-2	7/1/91	Certificate of Analysis	Grid Characterization
<u>X-9</u>	P2X090204	2-4	7/1/91	Certificate of Analysis	Grid Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
X-9	P2X090406	4-6	7/1/91	Certificate of Analysis	Grid Characterization
X-9	P2X090608	6-8	7/1/91	Certificate of Analysis	Grid Characterization
X-9	P2X090810	8-10	7/1/91	Complete Laboratory Data Package	Grid Characterization
X-9	P2X091012	10-12	7/1/91	Certificate of Analysis	Grid Characterization
X-9	P2X091214	12-14	7/1/91	Certificate of Analysis	Grid Characterization
X-10	P2X100002	0-2	7/2/91	Certificate of Analysis	Supplemental
X-10	P2X100204	2-4	7/2/91	Certificate of Analysis	Supplemental
X-10	P2X100608	6-8	7/2/91	Certificate of Analysis	Grid Characterization
X-10	P2X100810	8-10	7/2/91	Certificate of Analysis	Grid Characterization
X-10	P2X101012	10-12	7/2/91	Certificate of Analysis	Grid Characterization
X-11	P2X110002	0-2	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X110204	2-4	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X110406	4-6	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X110608	6-8	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X110810	8-10	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X111012	10-12	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X111416	14-16	7/1/91	Certificate of Analysis	Paved Area Characterization
X-11	P2X111618	16-18	7/1/91	Certificate of Analysis	Rejected (Depth)
X-12	P2X120002	0-2	7/3/91	Certificate of Analysis	Grid Characterization
X-12	P2X120204	2-4	7/3/91	Certificate of Analysis	Grid Characterization
X-12	P2X120406	4-6	7/3/91	Certificate of Analysis	Grid Characterization
X-12	P2X120608	6-8	7/3/91	Certificate of Analysis	Supplemental
X-12	P2X120810	8-10	7/3/91	Certificate of Analysis	Supplemental
X-13	P2X130002	0-2	7/3/91	Certificate of Analysis	Grid Characterization
X-13	P2X130406	4-6	7/3/91	Certificate of Analysis	Supplemental
X-13	P2X130810	8-10	7/3/91	Certificate of Analysis	Supplemental
X-13	P2X131012	10-12	7/3/91	Certificate of Analysis	Supplemental
X-14	P2X140002	0-2	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X140204	2-4	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X140406	4-6	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X140608	6-8	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X140810	8-10	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X141012	10-12	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X141214	12-14	7/5/91	Certificate of Analysis	Paved Area Characterization
X-14	P2X141416	14-16	7/5/91	Certificate of Analysis	Paved Area Characterization
X-15	P2X150002	0-2	7/5/91	Complete Laboratory Data Package	Grid Characterization
X-15	P2X150204	2-4	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X150406	4-6	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X150608	6-8	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X150810	8-10	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X151012	10-12	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X151214	12-14	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X151416	14-16	7/5/91	Certificate of Analysis	Grid Characterization
X-15	P2X151618	16-18	7/5/91	Certificate of Analysis	Rejected (Depth)
X-16	P2X160002	0-2	7/8/91	Certificate of Analysis	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
X-16	P2X160204	2-4	7/8/91	Certificate of Analysis	Supplemental
X-16	P2X160406	4-6	7/8/91	Certificate of Analysis	Supplemental
X-16	P2X160608	6-8	7/8/91	Certificate of Analysis	Supplemental
X-16	P2X160810	8-10	7/8/91	Certificate of Analysis	Supplemental
X-16	P2X161012	10-12	7/8/91	Certificate of Analysis	Supplemental
X-16	P2X161214	12-14	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X180002	0-2	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X180204	2-4	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X180406	4-6	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X180608	6-8	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X180810	8-10	7/8/91	Certificate of Analysis	Supplemental
X-18	P2X181416	14-16	7/8/91	Certificate of Analysis	Supplemental
X-19	P2X190002	0-2	7/9/91	Certificate of Analysis	Supplemental
X-19	P2X190204	2-4	7/9/91	Certificate of Analysis	Supplemental
X-19	P2X190406	4-6	7/9/91	Certificate of Analysis	Supplemental
X-19	P2X190608	6-8	7/9/91	Certificate of Analysis	Supplementa!
X-19	P2X190810	8-10	7/9/91	Certificate of Analysis	Supplementai
X-20	P2X200002	0-2	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X200204	2-4	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X200406	4-6	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X200608	6-8	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X200810	8-10	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X201012	10-12	7/9/91	Certificate of Analysis	Supplemental
X-20	P2X201214	12-14	7/9/91	Certificate of Analysis	Supplemental
Y-1	P2Y010002	0-2	6/6/91	Certificate of Analysis	Grid Characterization
Y-1	P2Y010204	2-4	6/6/91	Certificate of Analysis	Grid Characterization
Y-1	P2Y010406	4-6	6/6/91	Certificate of Analysis	Grid Characterization
Y-1	P2Y010608	6-8	6/6/91	Certificate of Analysis	Supplemental
Y-1	Y-1(split)	8-10	6/6/91	Certificate of Analysis	Supplemental
Y-2	P2Y020002	0-2	6/7/91	Certificate of Analysis	Supplemental
Y-2	P2Y020204	2-4	6/7/91	Certificate of Analysis	Supplemental
Y-2	P2Y020406	4-6	6/7/91	Certificate of Analysis	Supplemental
Y-2	Y-2 (split)	6-8	6/7/91	Certificate of Analysis	Supplemental
Y-2	P2Y020810	8-10	6/7/91	Certificate of Analysis	Supplemental
Y-3	P2Y030002	0-2	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y030204	2-4	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y030406	4-6	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y030608	6-8	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	Y-3 (split)	8-10	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y031012	10-12	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y031214	12-14	6/5/91	Certificate of Analysis	Grid Characterization
Y-3	P2Y031416	14-16	6/5/91	Certificate of Analysis	Grid Characterization
Y-4	P2Y040002	0-2	6/5/91	Certificate of Analysis	Supplemental
Y-4	P2Y040204	2-4	6/5/91	Certificate of Analysis	Supplemental
Y-4	Y-4 (split)	4-6	6/5/91	Certificate of Analysis	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample	(I II)	Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
<u>Y-4</u>	P2Y040608	6-8	6/5/91	Certificate of Analysis	Supplemental
<u>Y-4</u>	P2Y040810	8-10	6/5/91	Certificate of Analysis	Supplemental
Y-5	P2Y050002	0-2	6/6/91	None - Data Summary Table Only	Supplemental
Y-5	P2Y050204	2-4	6/6/91	Certificate of Analysis	Supplemental
Y-5	Y-5 (split)	4-6	6/6/91	Certificate of Analysis	Supplemental
Y-5	P2Y050608	6-8	6/6/91	Certificate of Analysis	Supplemental
Y-5	P2Y050810	8-10	6/6/91	Certificate of Analysis	Supplemental
Y-5	P2Y051012	10-12	6/6/91	Certificate of Analysis	Supplemental
Y-5	P2Y051214	12-14	6/6/91	Certificate of Analysis	Supplemental
Y-6	P2Y060002	0-2	6/11/91	Certificate of Analysis	Grid Characterization
Y-6	P2Y060204	2-4	6/11/91	Certificate of Analysis	Supplemental
Y-6	Y-6 (split)	4-6	6/11/91	Certificate of Analysis	Supplemental
Y-6	P2Y060608	6-8	6/11/91	Certificate of Analysis	Supplemental
Y-6	P2Y060810	8-10	6/11/91	Certificate of Analysis	Supplemental
Y-7	P2Y070002	0-2	6/6/91	Certificate of Analysis	Grid Characterization
<u>Y-7</u>	P2Y070204	2-4	6/6/91	Certificate of Analysis	Grid Characterization
Y-7	Y-7 (split)	4-6	6/6/91	Certificate of Analysis	Grid Characterization
Y-7	P2Y070608	6-8	6/6/91	Certificate of Analysis	Supplemental
Y-7	P2Y070810	8-10	6/6/91	Certificate of Analysis	Supplemental
Y-8	P2Y080002	0-2	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-8	Y-8 (split)	2-4	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-8	P2Y080406	4-6	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-8	P2Y080608	6-8	6/12/91	Certificate of Analysis	Supplemental
Y-8	P2Y080810	8-10	6/12/91	Certificate of Analysis	Supplemental
Y-9	P2Y090002	0-2	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-9	P2Y090204	2-4	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-9	Y-9 (split)	4-6	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-9	P2Y090608	6-8	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-9	P2Y090810	8-10	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-9	P2Y091012	10-12	6/7/91	Certificate of Analysis	Paved Area Characterization
Y-10	P2Y100002	0-2	6/20/91	Certificate of Analysis	Grid Characterization
Y-10	P2Y100204	2-4	6/20/91	Certificate of Analysis	Supplemental
Y-10	P2Y100406	4-6	6/20/91	None - Data Summary Table Only	Supplemental
Y-10	P2Y100608	6-8	6/20/91	None - Data Summary Table Only	Supplemental
Y-10	P2Y100810	8-10	6/20/91	Certificate of Analysis	Supplemental
Y-10	P2Y101012	10-12	6/20/91	Certificate of Analysis	Supplemental
Y-11	P2Y110002	0-2	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-11	Y-11 (split)	2-4	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-11	P2Y110406	4-6	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-11	P2Y110608	6-8	6/12/91	Certificate of Analysis	Supplemental
Y-11	P2Y110810	8-10	6/12/91	Certificate of Analysis	Supplemental
Y-12	P2Y120002	0-2	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-12	Y-12 (split)	2-4	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-12	P2Y120406	4-6	6/12/91	Certificate of Analysis	Paved Area Characterization
Y-12	P2Y120608	6-8	6/12/91	Certificate of Analysis	Paved Area Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL PCB DATA AND PROPOSED USAGE

Sample	Sample ID	Depth	Date	Available Documentation	Proposed Data Usage
Location		Interval	Confected	Configure of Analysia	Payed Area Characterization
<u>Y-12</u>	P2Y120810	8-10	6/12/91		Paved Area Characterization
Y-12	P2Y120810	10-12	6/12/91	Certificate of Analysis	Paved Area Characterization
<u>Y-12</u>	P2Y120810	12-14	6/12/91		Paved Area Characterization
Y-12	P2Y120810	14-10	6/12/91	Certificate of Analysis	Rejected (Denth)
Y-12	P2Y120810	10-18	6/12/91	Certificate of Applysis	Payed Area Characterization
Y-13	P2Y130002	0-2	6/14/91	Certificate of Applysis	Paved Area Characterization
Y-13	Y-13 (split)	2-4	6/14/91	Certificate of Analysis	Paved Area Characterization
Y-13	P2Y130406	4-0	6/14/91	Certificate of Analysis	Supplemental
Y-13	P2Y130608	0-8	6/14/91	Certificate of Analysis	Supplemental
Y-13	P2Y130810	8-10	6/14/91	Centricate of Analysis	Grid Characterization
Y-14	P2Y140002	0-2	6/14/91	Certificate of Analysis	Grid Characterization
Y-14	P2Y140204	2-4	6/14/91	Certificate of Analysis	Grid Characterization
Y-14	Y-14 (split)	4-0	6/14/91	Certificate of Analysis	Grid Characterization
Y-14	P2Y140608	6-8	6/14/91	Certificate of Analysis	Grid Characterization
Y-14	P2Y140810	8-10	6/14/91		Grid Characterization
Y-14	P2Y141012	10-12	6/14/91	Centricate of Analysis	Grid Characterization
Y-14	P2Y141214	12-14	6/14/91	Certificate of Analysis	Payed Area Characterization
Y-15	P2Y150002	0-2	6/20/91		Paved Area Characterization
Y-15	P2Y150204	2-4	6/20/91	Certificate of Analysis	Paved Area Characterization
Y-15	P2Y150406	4-6	6/20/91		Paved Area Characterization
Y-15	P2Y150608	6-8	6/20/91	Certificate of Analysis	Paved Area Characterization
Y-15	P2Y150810	8-10	6/20/91	Certificate of Analysis	Paved Area Characterization
Y-15	P2Y151012	10-12	6/20/91	Certificate of Analysis	Paved Area Characterization
Y-16	P2Y160002	0-2	6/14/91	Certificate of Analysis	Paved Area Characterization
Y-16	P2Y160204	2-4	6/14/91	Centricate of Analysis	Paved Area Characterization
Y-16	P2Y160406	4-0	6/14/91	Certificate of Analysis	Paved Area Characterization
Y-16	P2Y160608	6-8	6/14/91	Centificate of Analysis	Supplemental
Y-16	Y-16 (split)	8-10	6/14/91	Certificate of Analysis	Supplemental
Y-16	P2Y161012	10-12	6/14/91	None - Data Summary Table Only	Supplemental
Y-17	P2Y170002	0-2	6/18/91	None - Data Summary Table Only	Supplemental
¥-17	Y-1/(split)	2-4	6/18/91	Nene Data Summer: Table Only	Supplemental
Y-17	P2Y170406	4-0	6/18/91	None - Data Summary Table Only	Supplemental
Y-17	P2Y170608	0-8	0/18/91	None - Data Summary Table Only	Supplemental
Y-17	P2Y170810	8-10	6/18/91	None - Data Summary Table Only	Supplemental
Y-17	P2Y171012	10-12	0/18/93	None - Data Summary Table Only	Supplemental
Y-17	P2Y171214	12-14	6/18/91	None - Data Summary Table Only	Supplemental
Y-17	P2Y1/1416	14-10	0/18/91	None - Data Summary Table Only	Supplemental
Y-18	P2Y180002	0-2	6/18/91	None - Data Summary Table Only	Supplementat
Y-18	Y-18 (split)	<u> </u>	6/18/91	Viena Data Cummany Table Only	Suplemental
Y-18	P2Y180406	4-0	0/18/91	None - Data Summary Table Only	Supplemental
Y-18	P2Y180608	0-8	0/18/91	None - Data Summary Table Only	Supplemental
Y-18	P2Y180810	8-10	6/18/91	None - Data Summary Table Only	Supplemental
Y-18	P2Y181012	10-12	6/18/91	None - Data Summary Table Only	Supplemental
Y-18	P2Y181214	12-14	0/18/91	none - Data Summary Table Only	Dovad Area Chomaterization
Y-19	P2Y190002	0-2	6/19/91	Certificate of Analysis	Faved Area Unaracterization

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL PCB DATA AND PROPOSED USAGE

Sample	Sample ID	Depth	Date		
Location		Interval	Conecteu	Available Documentation	Proposed Data Usage
Y-19 V 10	P2Y190204	2-4	6/19/91	Certificate of Analysis	Paved Area Characterization
Y-19	PZY190406	4-6	6/19/91	Certificate of Analysis	Paved Area Characterization
<u>Y-19</u>	P2Y190608	6-8	6/19/91	Certificate of Analysis	Paved Area Characterization
<u>Y-19</u>	P2Y190810	8-10	6/19/91	Certificate of Analysis	Paved Area Characterization
¥-19	Y-19 (split)	10-12	6/19/91	Certificate of Analysis	Paved Area Characterization
Y-19	PZY191214	12-14	6/19/91	Certificate of Analysis	Paved Area Characterization
Y-20	P2Y200002	0-2	6/20/91	Certificate of Analysis	Grid Characterization
<u>Y-20</u>	P2Y200204	2-4	6/20/91	Certificate of Analysis	Grid Characterization
<u>Y-20</u>	P2Y200406	4-6	6/20/91	Certificate of Analysis	Grid Characterization
Y-20	P2Y200608	6-8	6/20/91	Certificate of Analysis	Grid Characterization
Y-20	P2Y200810	8-10	6/20/91	Certificate of Analysis	Grid Characterization
Y-20	P2Y201012	10-12	6/20/91	Certificate of Analysis	Grid Characterization
Y-20	P2Y201214	12-14	6/20/91	Certificate of Analysis	Grid Characterization
Y-21	P2Y210002	0-2	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y210204	2-4	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y210406	4-6	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y210608	6-8	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y210810	8-10	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y211012	10-12	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y211214	12-14	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-21	P2Y211416	14-16	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-22	P2Y220002	0-2	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-22	P2Y220204	2-4	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-22	P2Y220406	4-6	6/24/91	Certificate of Analysis	Paved Area Characterization
Y-22	P2Y220608	6-8	6/24/91	Certificate of Analysis	Supplemental
Y-22	P2Y220810	8-10	6/24/91	Certificate of Analysis	Supplemental
Y-23	P2Y230002	0-2	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-23	P2Y230204	2-4	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-23	P2Y230406	4-6	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-23	P2Y230608	6-8	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-23	P2Y230810	8-10	6/21/91	Certificate of Analysis	Payed Area Characterization
Y-23	P2Y231012	10-12	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-23	P2Y231214	12-14	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-24	P2Y240002	0-2	6/24/91	Certificate of Analysis	Grid Characterization
Y-24	P2Y240204	2-4	6/24/91	Certificate of Analysis	Grid Characterization
Y-24	P2Y240406	4-6	6/24/91	Certificate of Analysis	Grid Characterization
Y-24	P2Y240608	6-8	6/24/91	Certificate of Analysis	Supplemental
Y-24	P2Y240810	8-10	6/24/91	Certificate of Analysis	Supplemental
Y-24	P2Y241012	10-12	6/24/91	None - Data Summary Table Only	Supplemental
Y-26	P2Y260002	0-2	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-26	P2Y260204	2-4	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-26	P2Y260406	4-6	6/21/91	Certificate of Analysis	Paved Area Characterization
Y-26	P2Y260608	6-8	6/21/91	Certificate of Analysis	Supplemental
Y-26	P2Y260810	8-10	6/21/91	Certificate of Apalysis	Supplemental
Y-27	P2Y270002	0-2	6/14/91	None - Data Summary Table Only	Supplemental

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
Y-27	P2Y270204	2-4	6/14/91	None - Data Summary Table Only	Supplemental
Y-27	Y-27 (split)	4-6	6/14/91	Complete Laboratory Data Package	Supplemental
SAMPLES AI	JACENT TO EAS	T STREET	AREA 2-SOU	ЛТН	
68S-1	68S-1	0-0.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-1	68S-1	0.5-1	3/18/96	None - Data Summary Table Only	Supplemental
68S-1	68S-1	1-1.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-1	68S-1	1.5-2	3/18/96	None - Data Summary Table Only	Supplemental
68S-1	68S-1	2-4	8/7/96	Complete Laboratory Data Package	Supplemental
68S-1	68S-1	4-6	8/7/96	Complete Laboratory Data Package	Supplemental
68S-1	68S-1	6-8	8/7/96	Complete Laboratory Data Package	Supplemental
685-1	68S-1	8-10	8/7/96	Complete Laboratory Data Package	Supplemental
68S-1	68S-1	10-12	8/7/96	Complete Laboratory Data Package	Supplemental
68S-3	68S-3	0-0.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-3	68S-3	0.5-1	3/18/96	None - Data Summary Table Only	Supplemental
68S-3	68S-3	1-1.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-3	68S-3	1.5-2	3/18/96	None - Data Summary Table Only	Supplemental
68S-3	68S-3	2-4	8/7/96	Complete Laboratory Data Package	Supplemental
685-3	68S-3	4-6	8/7/96	Complete Laboratory Data Package	Supplemental
68S-3	68S-3	6-8	8/7/96	Complete Laboratory Data Package	Supplemental
<u>68S-3</u>	68S-3	8-10	8/7/96	Complete Laboratory Data Package	Supplemental
68S-4	68S-4	0-0.5	3/18/96	None - Data Summary Table Only	Supplemental
68S-4	68S-4	0-2	8/8/96	Complete Laboratory Data Package	Supplemental
68S-4	68S-4	0.5-1	3/18/96	None - Data Summary Table Only	Supplemental
68S-4	685-4	1-1.5	3/18/96	None - Data Summary Table Only	Supplemental
<u>68S-4</u>	685-4	1.5-2	3/18/96	None - Data Summary Table Only	Supplemental
68S-4	68S-4	2-4	8/8/96	Complete Laboratory Data Package	Supplemental
68S-4	68S-4	4-6	8/8/96	Complete Laboratory Data Package	Supplemental
<u>68S-4</u>	68S-4	6-8	8/8/96	Complete Laboratory Data Package	Supplemental
68S-4	68S-4	8-10	8/8/96	Complete Laboratory Data Package	Supplemental
E2SC-03	CS01	0-1	10/15/98	Complete Laboratory Data Package	Grid Characterization
E2SC-03	CS0106	1-6	10/15/98	Complete Laboratory Data Package	Grid Characterization
E2SC-03	CS0615	6-15	10/15/98	Complete Laboratory Data Package	Grid Characterization
E2SC-03	CS4448	44-48	10/15/98	Complete Laboratory Data Package	Rejected (Depth)
<u>EB-27</u>	3-6C-EB-27	0-0.5	11/7/97	Complete Laboratory Data Package	Grid Characterization
EB-27	3-6C-EB-27	0.5-1	11/7/97	Complete Laboratory Data Package	Grid Characterization
EB-27	3-6C-EB-27	1-2	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	2-4	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	4-6	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	6-8	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	8-10	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	10-12	11/7/97	Complete Laboratory Data Package	Supplemental
EB-27	3-6C-EB-27	16-18	11/7/97	Complete Laboratory Data Package	Rejected (Depth)
SL0003	080598SB07	0-0.5	8/5/98	EPA Database	Supplemental
SL0003	080598SB08	1-1.5	8/5/98	EPA Database	Supplemental
SL0003	080598SB09	2-2.5	8/5/98	EPA Database	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL PCB DATA AND PROPOSED USAGE

Sample		Denth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
SL0005	080598SB13	0-0.5	8/5/98	EPA Database	Supplemental
SL0005	080598SB14	1-1.5	8/5/98	EPA Database	Supplemental
SL0005	080598SB15	2-2.5	8/5/98	EPA Database	Supplemental
SL0006	080598SB16	0 - 0.5	8/5/98	EPA Database	Supplemental
SL0006	080598SB17	1-1.5	8/5/98	EPA Database	Supplemental
SL0006	080598SB18	2-2.5	8/5/98	EPA Database	Supplemental
SL0009	080598SB25	0-0.5	8/5/98	EPA Database	Supplemental
SL0009	080598SB26	1-1.5	8/5/98	EPA Database	Supplemental
SL0011	080798CT04	0-0.5	8/7/98	EPA Database	Supplemental
SL0011	080798CT05	1 - 1.5	8/7/98	EPA Database	Supplemental
SL0011	080798CT06	2-2.5	8/7/98	EPA Database	Supplemental
SL0014	080798CT13	05	8/7/98	EPA Database	Supplemental
SL0014	080798CT15	1-1.5	8/7/98	EPA Database	Supplemental
SL0017	080798CT23	0-0.5	8/7/98	EPA Database	Supplemental
SL0017	080798CT24	1-1.5	8/7/98	EPA Database	Supplemental
SL0017	080798CT25	2-2.5	8/7/98	EPA Database	Supplemental
SL0022	080798SB07	05	8/7/98	EPA Database	Supplemental
SL0022	080798SB08	1 - 1.5	8/7/98	EPA Database	Supplemental
SL0022	080798SB09	2 - 2.5	8/7/98	EPA Database	Supplemental
SL0025	080798SB17	05	8/7/98	EPA Database	Supplemental
SL0025	080798SB18	1 - 1.5	8/7/98	EPA Database	Supplemental
SL0025	080798SB19	2 - 2.5	8/7/98	EPA Database	Supplemental
SL0030	080698SB05	05	8/6/98	EPA Database	Supplemental
SL0030	080698SB07	1-1.5	8/6/98	EPA Database	Supplemental
SL0033	080698SB14	05	8/6/98	EPA Database	Supplemental
SL0033	080698SB15	1 - 1.5	8/6/98	EPA Database	Supplemental
SL0033	080698SB16	2 - 2.5	8/6/98	EPA Database	Supplemental
SL0036	080698SB24	05	8/6/98	EPA Database	Supplemental
SL0036	080698SB25	1 - 1.5	8/6/98	EPA Database	Supplemental
SL0036	080698SB26	2 - 2.5	8/6/98	EPA Database	Supplemental
SL0037	080798SB26	05	8/7/98	EPA Database	Supplemental
SL0037	080798SB27	1 - 1.5	8/7/98	EPA Database	Supplemental
SL0037	080798SB28	2 - 2.5	8/7/98	EPA Database	Supplemental
SL0040	080798CT33	05	8/7/98	EPA Database	Supplemental
SL0040	080798CT34	1-1.5	8/7/98	EPA Database	Supplemental
SL0040	080798CT35	2 - 2.5	8/7/98	EPA Database	Supplemental
SL0043	080698CT07	05	8/6/98	EPA Database	Supplemental
SL0046	080698CT14	05	8/6/98	EPA Database	Supplemental
SL0046	080698CT16	1 - 1.5	8/6/98	EPA Database	Supplemental
SL0046	080698CT17	2 - 2.5	8/6/98	EPA Database	Supplemental
SL0048	081098SB01	05	8/10/98	EPA Database	Supplemental
SL0048	081098SB02	1 - 1.5	8/10/98	EPA Database	Supplemental
SL0048	081098SB03	2 - 2.5	8/10/98	EPA Database	Supplemental
SL0147	081798CT07	05	8/17/98	EPA Database	Supplemental
SL0147	081798CT08	1 - 1.5	8/17/98	EPA Database	Supplemental

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
SL0147	081798CT09	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0150	081798CT16	05	8/17/98	EPA Database	Supplemental
SL0150	081798CT18	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0150	081798CT19	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0153	081798CT26	05	8/17/98	EPA Database	Supplemental
SL0153	081798CT27	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0153	081798CT28	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0156	081798BT30	05	8/17/98	EPA Database	Supplemental
SL0156	081798BT31	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0156	081798BT32	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0158	081798BT11	05	8/17/98	EPA Database	Supplemental
SL0158	081798BT12	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0158	081798BT13	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0161	081798BT20	05	8/17/98	EPA Database	Supplemental
SL0161	081798BT21	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0161	081798BT22	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0163	081798BT26	05	8/17/98	EPA Database	Supplemental
SL0163	081798BT27	05	8/17/98	EPA Database	Supplemental
SL0163	081798BT28	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0163	081798BT29	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0166	081798BT39	05	8/17/98	EPA Database	Supplemental
SL0166	081798BT40	1 - 1.5	8/17/98	EPA Database	Supplemental
SL0166	081798BT41	2 - 2.5	8/17/98	EPA Database	Supplemental
SL0176	081898CT33	05	8/18/98	EPA Database	Supplemental
SL0176	081898CT35	1 - 1.5	8/18/98	EPA Database	Supplemental
SL0176	081898CT36	2 - 2.5	8/18/98	EPA Database	Supplemental
SL0187	081898CT37	05	8/18/98	EPA Database	Supplemental
SL0187	081898CT38	1 - 1.5	8/18/98	EPA Database	Supplemental
SL0187	081898CT39	2 - 2.5	8/18/98	EPA Database	Supplemental
SL0190	081998BT07	05	8/19/98	EPA Database	Supplemental
SL0190	081998BT08	1 - 1.5	8/19/98	EPA Database	Supplemental
SL0190	081998BT09	2 - 2.5	8/19/98	EPA Database	Supplemental
SL0267	082598MS17	05	8/25/98	EPA Database	Supplemental
SL0267	082598MS18	1 - 1.5	8/25/98	EPA Database	Supplemental
SL0267	082598MS19	2 - 2.5	8/25/98	EPA Database	Supplemental
SL0270	082598MS26	05	8/25/98	EPA Database	Supplemental
SL0270	082598MS27	1 - 1.5	8/25/98	EPA Database	Supplemental
SL0270	082598MS28	2 - 2.5	8/25/98	EPA Database	Supplemental
SL0285	082698MS08	05	8/26/98	EPA Database	Supplemental
SL0285	082698MS09	1 - 1.5	8/26/98	EPA Database	Supplemental
SL0285	082698MS10	2 - 2.5	8/26/98	EPA Database	Supplemental
SL0288	082698MS17	05	8/26/98	EPA Database	Supplemental
SL0288	082698MS18	1 - 1.5	8/26/98	EPA Database	Supplemental
SL0288	082698MS19	2 - 2.5	8/26/98	EPA Database	Supplemental
SL0311	082798MS04	05	8/27/98	EPA Database	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample		Depth	Date		
Location	Sample ID	Interval	Collected	Available Documentation	Proposed Data Usage
SL0311	082798MS05	1 - 1.5	8/27/98	EPA Database	Supplemental
SL0311	082798MS06	2 - 2.5	8/27/98	EPA Database	Supplemental
SL0314	082798MS15	1 - 1.5	8/27/98	EPA Database	Supplemental
SL0314	082798MS16	2 - 2.5	8/27/98	EPA Database	Supplemental
SL0316	082798MS20	05	8/27/98	EPA Database	Supplemental
SL0316	082798MS21	1 - 1.5	8/27/98	EPA Database	Supplemental
SL0316	082798MS22	2 - 2.5	8/27/98	EPA Database	Supplemental
SL0317	082798MS23	05	8/27/98	EPA Database	Supplemental
SL0317	082798MS24	1 - 1.5	8/27/98	EPA Database	Supplemental
SL0317	082798MS25	2 - 2.5	8/27/98	EPA Database	Supplemental
SL0320	082898MS08	05	8/28/98	EPA Database	Supplemental
SL0320	082898MS09	1 - 1.5	8/28/98	EPA Database	Supplemental
SL0320	082898MS10	2 - 2.5	8/28/98	EPA Database	Supplemental
SL0323	082898MS18	05	8/28/98	EPA Database	Supplemental
SL0323	082898MS19	1 - 1.5	8/28/98	EPA Database	Supplemental
SL0323	082898MS20	2 - 2.5	8/28/98	EPA Database	Supplemental
SL0326	082898MS28	05	8/28/98	EPA Database	Supplemental
SL0326	082898MS29	1 - 1.5	8/28/98	EPA Database	Supplemental
SL0326	082898MS30	2 - 2.5	8/28/98	EPA Database	Supplemental
SL0339	083198MS04	05	8/31/98	EPA Database	Supplemental
SL0339	083198MS05	1 - 1.5	8/31/98	EPA Database	Supplemental
SL0339	083198MS06	2 - 2.5	8/31/98	EPA Database	Supplemental
SL0342	083198MS14	05	8/31/98	EPA Database	Supplemental
SL0342	083198MS15	1 - 1.5	8/31/98	EPA Database	Supplemental
SL0342	083198MS16	2 - 2.5	8/31/98	EPA Database	Supplemental
SL0345	083198MS24	05	8/31/98	EPA Database	Supplemental
SL0345	083198MS25	1 - 1.5	8/31/98	EPA Database	Supplemental
SL0345	083198MS26	2 - 2.5	8/31/98	EPA Database	Supplemental
SL0378	090198MS08	05	9/1/98	EPA Database	Supplemental
SL0378	090198MS09	1 - 1.5	9/1/98	EPA Database	Supplemental
SL0378	090198MS10	2 - 2.5	9/1/98	EPA Database	Supplemental
SL0381	090198MS17	05	9/1/98	EPA Database	Supplemental
SL0381	090198MS18	1 - 1.5	9/1/98	EPA Database	Supplemental
SL0381	090198MS19	2 - 2.5	9/1/98	EPA Database	Supplemental
SL0394	090198MS27	05	9/1/98	EPA Database	Supplemental
SL0394	090198MS28	1 - 1.5	9/1/98	EPA Database	Supplemental
SL0394	090198MS29	2 - 2.5	9/1/98	EPA Database	Supplemental
SL0397	090298MS05	05	9/2/98	EPA Database	Supplemental
SL0397	090298MS06	1 - 1.5	9/2/98	EPA Database	Supplemental
SL0397	090298MS07	2 - 2.5	9/2/98	EPA Database	Supplemental
SL0399	090298MS11	05	9/2/98	EPA Database	Supplemental
SL0399	090298MS12	1 - 1.5	9/2/98	EPA Database	Supplemental
SL0399	090298MS14	2 - 2.5	9/2/98	EPA Database	Supplemental
SL0400	090298MS15	05	9/2/98	EPA Database	Supplemental
SL0400	090298MS16	1 - 1.5	9/2/98	EPA Database	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth Interval	Date Collected	Available Documentation	Proposed Data Usage
SL0400	090298MS17	2 - 2.5	9/2/98	EPA Database	Supplemental
SL0403	090298MS24	05	9/2/98	EPA Database	Supplemental
SL0403	090298MS26	1 - 1.5	9/2/98	EPA Database	Supplemental
SL0403	090298MS27	2 - 2.5	9/2/98	EPA Database	Supplemental
SL0405	090398MS04	05	9/3/98	EPA Database	Supplemental
SL0405	090398MS05	1 - 1.5	9/3/98	EPA Database	Supplemental
SL0405	090398MS06	2 - 2.5	9/3/98	EPA Database	Supplemental
SL0406	090398MS07	0 ~ .5	9/3/98	EPA Database	Supplemental
SL0406	090398MS08	1 - 1.5	9/3/98	EPA Database	Supplemental
SL0406	090398MS09	2 - 2.5	9/3/98	EPA Database	Supplemental
SL0409	090398MS16	05	9/3/98	EPA Database	Supplemental
SL0409	090398MS17	1 - 1.5	9/3/98	EPA Database	Supplemental
SL0409	090398MS18	2 - 2.5	9/3/98	EPA Database	Supplemental
SL0411	090398MS23	05	9/3/98	EPA Database	Supplemental
SL0411	090398MS24	1 - 1.5	9/3/98	EPA Database	Supplemental
SL0411	090398MS25	2 - 2.5	9/3/98	EPA Database	Supplemental
SL0412	090398MS26	05	9/3/98	EPA Database	Supplemental
SL0412	090398MS27	1 - 1.5	9/3/98	EPA Database	Supplemental
SL0412	090398MS28	2 - 2.5	9/3/98	EPA Database	Supplemental

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					A	Analyte Gro	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample 1D	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
68S-1	68S-1	10-12	8/7/96	x					Complete Laboratory Data Package	Appendix IX Characterization
95-01	201B1214	12-14	2/27/96	х	x		x		Complete Laboratory Data Package	Appendix IX Characterization
95-02	202B00608	6-8	2/15/96	х	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-03	203B1214	12-14	3/12/96	X	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-04	204B0810	8-10	3/11/96	х	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-05	205B0810	8-10	2/12/96	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-05	205B1618	16-18	2/12/96	x	x	x	x		Complete Laboratory Data Package	Rejected (Depth)
95-06	206B1416	14-16	2/29/96	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-07	207B0204	2-4	2/23/96	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-07	207B1820	18-20	2/23/96	x	x	х	x		Complete Laboratory Data Package	Rejected (Depth)
95-08	208B1618	16-18	2/29/96	x	x	x	x		Complete Laboratory Data Package	Rejected (Depth)
95-19	219B1416	14-16	2/13/96	х	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
95-25	225B0810	8-10	2/27/96	x	x	х			Complete Laboratory Data Package	Appendix IX Characterization
95-26	226B1012	10-12	2/22/96	x	x	х	x		Complete Laboratory Data Package	Appendix IX Characterization
95-26	226B2022	20-22	2/22/96	х	x	х	x		Complete Laboratory Data Package	Rejected (Depth)
95-27	227B1416	14-16	2/29/96	х	x	х	x		Complete Laboratory Data Package	Appendix IX Characterization
95-28	228B3032	30-32	3/11/96	х	x	x	x		Complete Laboratory Data Package	Rejected (Depth)
2068	20680-6	0-0.5	9/17/97	х	х	х	x		Complete Laboratory Data Package	Appendix IX Characterization
207S	20780-6	0-0.5	9/17/97	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
2085	20850-6	0-0.5	9/17/97	x	x	х	x		Complete Laboratory Data Package	Appendix IX Characterization
2095	20980-6	0-0.5	9/17/97	x	x	х	X		Complete Laboratory Data Package	Appendix IX Characterization
2115	21180-6	0-0.5	9/17/97	x	х	х	x		Complete Laboratory Data Package	Appendix IX Characterization
BF-1	BF-1	0-0.5	12/5-10/90	x					Certificate of Analysis	Appendix IX Supplemental
BF-2	BF-2	0-0.58	12/5-10/90	x					Certificate of Analysis	Appendix IX Supplemental
BF-3	BF-3	0-0.58	12/5-10/90	x					Certificate of Analysis	Appendix IX Supplemental
BF-6	BF-6	0-3	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
CA-1	CA-1	0-5	12/5-10/90	x	х		x		Certificate of Analysis	Rejected (Composite Sample)
D-1	D-1	0-6	12/5-10/90		x		x		Certificate of Analysis	Rejected (Composite Sample)
D-2	D-2	0-6	12/5-10/90		x		x		Certificate of Analysis	Rejected (Composite Sample)
D-3	D-3	0-2	12/5-10/90		x		x		Certificate of Analysis	Rejected (Composite Sample)
E-1	E-1	0-6	12/5-10/90	x					Certificate of Analysis	Rejected (Composite Sample)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					A	Analyte Gr	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
E2SC-01	CS0615	6-15	10/9/98		x	х	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-01	SS09	14-15	10/9/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-01	CS3840	38-40	10/12/98		x	x	x	x	Complete Laboratory Data Package	Rejected (Depth)
E2SC-01	SS22	38-40	10/12/98	x					Complete Laboratory Data Package	Rejected (Depth)
E2SC-02	CS0615	6-15	10/21/98		x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-02	SS09	14-15	10/21/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-02	SS22	38-40	10/23/98	x					Complete Laboratory Data Package	Rejected (Depth)
E2SC-02	CS4042	40-42	10/23/98	х	x	х	x	x	Complete Laboratory Data Package	Rejected (Depth)
E2SC-04	CS0615	6-15	10/13/98		x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-04	SS09	14-15	10/13/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-05	CS0615	6-15	10/25/98		х	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-05	SS07	10-12	10/25/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-05	CS3840	38-40	10/26/98		х	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-05	SS22	38-40	10/26/98	X					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-06	CS0615	6-15	10/23/98		х	х	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-06	SS08	12-14	10/23/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-07	CS0615	6-15	10/27/98		х	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-07	SS09	14-15	10/27/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-09	CS0615	6-15	10/21/98		х	х	x	Х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-09	SS06	8-10	10/21/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-10	CS0106	1-6	10/20/98		х	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-10	SS03	3-5	10/20/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-11	CS0615	6-8	10/9/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-11	SS05	6-15	10/9/98		х	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-12	SS05	6-8	10/19/98	х					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-12	CS0615	6-15	10/19/98		x	х	x	X	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-13	CS0516	8-15	10/7/98		x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-13	SS08	14-15	10/7/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-14	CS0615	6-15	10/8/98		x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-15	CS0615	6-15	10/20/98		X	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-15	SS08	12-14	10/20/98	x					Complete Laboratory Data Package	Appendix IX Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					ł	Analyte Gr	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
E2SC-16	CS0615	6-15	10/8/98		x	x	x	х	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-16	SS10	15-17	10/8/98	х		······································			Complete Laboratory Data Package	Rejected (Depth)
E2SC-16I	CS4042	40-42	11/10/98		x	x	x	x	Complete Laboratory Data Package	Rejected (Depth)
E2SC-16I	SS23	40-42	11/10/98	X					Complete Laboratory Data Package	Rejected (Depth)
E2SC-17	SS05	6-8	10/26/98	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-17	CS0615	6-15	10/26/98		x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
E2SC-17	CS4244	42-44	10/26/98		х	x	x	x	Complete Laboratory Data Package	Rejected (Depth)
E2SC-17	SS24	42-44	10/26/98	x					Complete Laboratory Data Package	Rejected (Depth)
E2SC-25	CS0615	6-15	8/16/99		x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
E2SC-25	SS09	14-15	8/16/99	x					Complete Laboratory Data Package	Appendix IX Characterization
E2SC-25	SS20	35-37	8/16/99	х					Complete Laboratory Data Package	Rejected (Depth)
E2SC-25	CS3538	35-38	8/16/99		x	x	x		Complete Laboratory Data Package	Rejected (Depth)
EB-22	3-6C-EB-22	12-14	11/7/97	х	x				Complete Laboratory Data Package	Appendix IX Characterization
EB-22	3-6C-EB-22	14-16	11/7/97	х	x				Complete Laboratory Data Package	Appendix IX Characterization
EB-23	3-6C-EB-23	12-14	11/6/97	x	x				Complete Laboratory Data Package	Appendix IX Characterization
EB-24	3-6C-EB-24	12-14	11/6/97	x	x				Complete Laboratory Data Package	Appendix IX Characterization
EB-25	3-6C-EB-25	16-18	11/5/97	х	х				Complete Laboratory Data Package	Rejected (Depth)
EB-25	3-6C-EB-25	20-22	11/5/97	x	x				Complete Laboratory Data Package	Rejected (Depth)
EB-26	3-6C-EB-26	12-14	11/4/97	x	x				Complete Laboratory Data Package	Appendix IX Characterization
ES2-1	P201B1416	14-16	1/16-17/91	х	х		x		Complete Laboratory Data Package	Appendix IX Characterization
ES2-2	P202B0608	6-8	1/14-15/91	x	x		x		Complete Laboratory Data Package	None (RRZ Eng. Barrier)
ES2-3	P203B1416	14-16	1/21-22/91	x	х		x		Complete Laboratory Data Package	None (RRZ Eng. Barrier)
ES2-4	P204B0810	8-10	1/11/91	x	x		x		Complete Laboratory Data Package	None (RRZ Eng. Barrier)
ES2-5	P205B1820	18-20	1/18/91	х	x		x		Complete Laboratory Data Package	Rejected (Depth)
ES2-6	P206B1416	14-16	1/10/91	x	x		x		VOC/Inorg Laboratory Data Package; SVOCs - None VOC and SVOCs - None;	VOC/Inorg.: Appendix IX Characterization; SVOC: Appendix IX Supplemental
ES2-6	P206B4244	42-44	1/10/91	<u>x</u>	x		x		Inorganics - Laboratory Data Package	Rejected (Depth)
ES2-7	P207B0608	6-8	1/16-17/91	x	x		x		VOC and SVOCs - None; Inorganics - Laboratory Data Package	None (RRZ Eng. Barrier)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					ł	Analyte Gro	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
GW-1	GW-1	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-2	GW-2	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-3	GW-3	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-4	GW-4	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-5	GW-5	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-6	GW-6	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-7	GW-7	0-6	8/28-30/90	х	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-8	GW-8	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
GW-9	GW-9	0-6	8/28-30/90	х	x	-	х		Certificate of Analysis	Rejected (Composite Sample)
GW-10	GW-10	0-6	8/28-30/90	x	x		x		Certificate of Analysis	Rejected (Composite Sample)
RAA4-1	RAA4-1	0-1	1/30/01	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-2	RAA4-2	6-8	1/24/01	x					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-2	RAA4-2	6-15	1/24/01		x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-4	RAA4-4	6-15	1/24/01		x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-4	RAA4-4	12-14	1/24/01	x					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-5	RAA4-5	0-1	1/30/01	x	x	х	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-8	RAA4-8	0-1	1/30/01	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-10	RAA4-10	0-1	1/30/01	x	x	x	х		Complete Laboratory Data Package	Appendix 1X Characterization
RAA4-13	RAA4-13	()-1	1/30/01	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-15	RAA4-15	0-1	1/30/01	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-16	RAA4-16	6-15	1/24/01		X	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-16	RAA4-16	12-14	1/24/01	x					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-17	RAA4-17	0-1	1/29/01	x	X	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-17	RAA4-17	1-6	1/29/01		X	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-17	RAA4-17	4-6	1/29/01	x					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-18	RAA4-18	1-6	1/29/01		x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-18	RAA4-18	4-6	1/29/01	X					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-19	RAA4-19	0-1	1/29/01	x	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-19	RAA4-19	1-6	1/29/01		x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-19	RAA4-19	3-4	1/29/01	x					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-21	RAA4-21	6-15	1/29/01	I	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					A	analyte Gr	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDĐs/ PCDFs	Inorganics	Pest/ Herb		
RAA4-21	RAA4-21	12-14	1/29/01	х					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-22	RAA4-22	1-6	1/31/01		х	x	x	******	Complete Laboratory Data Package	Appendix IX Characterization
RAA4-22	RAA4-22	4-6	1/31/01	х					Complete Laboratory Data Package	Appendix IX Characterization
RAA4-25	RAA4-25	0-1	1/2/02	x	х	x	x	·····	Complete Laboratory Data Package	Appendix IX Characterization
RAA4-25	RAA4-25	1-3	1/2/02	X	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-26	RAA4-26	1-3	1/2/02	X	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RAA4-E42	RAA4-E42	0-1	1/3/02	х	x	x	x		Complete Laboratory Data Package	Appendix IX Characterization
RF-1	PG01B1214	12-14	10/23/91		x				None - Data Summary Table Only	Appendix IX Supplemental
RS-1	RS-1	0-6	12/5-10/90		X		х		Certificate of Analysis	Appendix IX Supplemental
RS-2	RS-2	0-6	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
RS-3	RS-3	0-6	12/5-10/90		х		x		Certificate of Analysis	Appendix IX Supplemental
RS-4	RS-4	0-6	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
RS-5	RS-5	0-6	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
RS-6	RS-6	0-6	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
RS-7	RS-7	0-9	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
SS-1	SS-1	0-10	12/5-10/90	x	х		x		Certificate of Analysis	Appendix IX Supplemental
SL0025	080798SB17	0-0.5	8/7/98		х	x	x	х	EPA Database	Appendix IX Characterization
SL0412	090398MS27	1-1.5	9/3/98		x	x	x	х	EPA Database	Appendix IX Characterization
TW-SB-1	ESA2-SB-1	8-10	5/27/99	х	х	x	x		Complete Laboratory Data Package	Appendix IX Characterization
WM-1	WM-1	0-6	12/5-10/90		x		x		Certificate of Analysis	Appendix IX Supplemental
X-1	P2X010204	2-4	7/2/91	x	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
X-4	P2X040406	4-6	6/25-26/91	х	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-5	P2X050810	8-10	6/25/91	x	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
<u>X-6</u>	P2X060406	4-6	6/25/91	х	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
X-7	P2X070608	6-8	6/26/91	x	x	х	x	x	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
X-8	P2X080204	2-4	6/28/91	x	x	x	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
X-9	P2X090810	8-10	7/1/91	х	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
X-10	P2X100204	2-4	7/2/91	x	x	x	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

			I		4	Analyte Gr	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
X-11	P2X110406	4-6	7/1/91	х	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
X-12	P2X120810	8-10	7/3/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-13	P2X130002	0-2	7/3/91	х	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-14	P2X140406	4-6	7/5/91	х	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
X-15	P2X150810	8-10	7/5/91	х	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-16	X-16	6-15	1/31/01			x			Complete Laboratory Data Package	Appendix IX Characterization
X-16	P2X160810	8-10	7/8/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-18	X-18	6-15	2/1/01			x			Complete Laboratory Data Package	Appendix IX Characterization
X-18	P2X181416	14-16	7/8/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-19	P2X190810	8-10	7/9/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
X-20	P2X201012	10-12	7/9/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-1	P2Y010810	8-10	6/6/91	x	x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-2	P2Y020608	6-8	6/7/91	x	х		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-3	P2Y030810	8-10	6/5/91	х	x	x	x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-4	P2Y040406	4-6	6/5/91	x	x	х	x	х	Complete Laboratory Data Package	Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
Y-5	P2Y050406	4-6	6/6/91	x	x	x	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
Y-6	P2Y060406	4-6	6/11/91	x	x	х	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
Y-7	P2Y070406	4-6	6/6/91	х	х	x	x	x	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
Y-8	P2Y080204	2-4	6/12/91	х	х		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-9	P2Y090406	4-6	6/7/91	х	х		x	x	Complete Laboratory Data Package	Appendix IX Characterization
										PCDD/PCDF Data: Rejected (Method);
Y-10	P2Y100204	2-4	6/20/91	x	x	x	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
Y-11	P2Y110204	2-4	6/12/91	x	х		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-12	P2Y120204	2-4	6/12/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-13	P2Y130204	2-4	6/14/91	X	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
Y-14	P2Y140406	4-6	6/14/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
									and a second	PCDD/PCDF Data: Rejected (Method);
Y-15	P2Y150204	2-4	6/20/91	х	x	x	x	х	Complete Laboratory Data Package	Other Data: Appendix IX Characterization

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

EXISTING SOIL APPENDIX IX+3 DATA AND PROPOSED USAGE

					Å	Analyte Gro	oup		Available Documentation	Proposed Data Usage
Sample Location	Sample ID	Depth Interval	Date Collected	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	Pest/ Herb		
Y-16	P2Y160810	8-10	6/14/91	x	x		х	х	Complete Laboratory Data Package	Appendix IX Characterization
Y-17	P2Y170204	2-4	6/18/91	x	x	x	x	x	Complete Laboratory Data Package	PCDD/PCDF Data: Rejected (Method); Other Data: Appendix IX Characterization
Y-18	P2Y180204	2-4	6/18/91	x	x	x	x	x	Complete Laboratory Data Package	PCDD/PCDF Data: Rejected (Method); Other Data: Appendix IX Characterization
Y-19	P2Y191012	10-12	6/19/91	х	x	x	x	x	Complete Laboratory Data Package	PCDD/PCDF Data: Rejected (Method); Other Data: Appendix IX Characterization
Y-20	P2Y200406	4-6	6/20/91	x	x	x	x	x	Complete Laboratory Data Package	PCDD/PCDF Data: Rejected (Method); Other Data: Appendix IX Characterization
Y-21	P2Y211214	12-14	6/24/91	x	x	x	x	x	Complete Laboratory Data Package	PCDD/PCDF Data: Rejected (Method); Other Data: Appendix IX Characterization
¥-22	P2Y220002	0-2	6/24/91	x	x		x	х	Complete Laboratory Data Package	Appendix IX Characterization
Y-23	P2Y230204	2-4	6/21/91	x	x		x	x	Complete Laboratory Data Package	Appendix IX Characterization
N D4	DOV/040010	0.10	(12,1/0)							PCDD/PCDF Data: Rejected (Method);
Y-24	P2Y240810	8-10	6/24/91	х	<u>x</u>	<u>x</u>	X	<u>x</u>	Complete Laboratory Data Package	Other Data: Appendix IX Characterization
1-20	F2 Y 200204	2-4	0/21/91	<u> </u>	X		<u>X</u>	X	Complete Laboratory Data Package	Appendix IX Characterization
									VOC and Pest/Herb - None;	SVOC/Inorg. Data: Appendix IX
Y-2 7	P2Y270406	4-6	6/14/91	x	x	x	x	X	SVOC and morganics - Laboratory Data Package	Characterization VOC Data: Appendix IX Supplemental

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

	SAMDLE TYDE	DEPTH INCREMENT					
GRID COORD.	SAMPLE TYPE	0-1 FT.	1-3 FT.	3-6 FT.	1 - 6 FT.	6-15 FT.	
UNPAVED INDUSTRIAL AREAS							
A 22	EXISTING:						
A+35	PROPOSED:	RAA4-A33			RAA4-A33	RAA4-A33	
A-34	EXISTING:				***		
A-24	PROPOSED:	RAA4-A34		⁻	RAA4-A34	RAA4-A34	
A.35	EXISTING:						
A-55	PROPOSED:	RAA4-A35	1. A. C		RAA4-A35	RAA4-A35	
4.36	EXISTING:	TW-SB-1			TW-SB-1	TW-SB-1	
A-30	PROPOSED:	****	1. A 201 604			+	
A.37	EXISTING:			a an	***		
A-57	PROPOSED:	RAA4-A37			RAA4-A37	RAA4-A37	
B.20	EXISTING:		strang <u>ar</u> ation s				
D-2.9	PROPOSED:	RAA4-B29			RAA4-B29	RAA4-B29	
D 31	EXISTING:		endezi a Maria Surria na seconderi. Secondo Surria (1997) — Transferencia (1997) — Transferencia (1997) — Transferencia (1997) — Transferencia (19	$\sim 2^{-2}$ e^{+2}		-+-	
D-31	PROPOSED:	RAA4-B31	Constant of the second second	A Contract of the second	RAA4-B31	RAA4-B31	
P 22	EXISTING:		and the second	$\sum_{i,j=1}^{n-1} \sum_{i=1}^{n-1} \sum_{j=1}^{n-1} \sum_{j=1}^{n-1} \sum_{i=1}^{n-1} \sum_{j=1}^{n-1} \sum_{j=1}^{n-1$	** **	*****	
D~33	PROPOSED:	RAA4-B33	and the second second	n an an mar de Al	RAA4-B33	RAA4-B33	
B 34	EXISTING:			а ^н сунсула на, 357 у 1944	and the stor		
D24	PROPOSED:	RAA4-B34	ang kang dina kang kang kang kang kang kang kang ka	and the second	RAA4-B34	RAA4-B34	
B.35	EXISTING:				W /7 #	vie for her	
<u> </u>	PROPOSED:	RAA4-B35		and the second second	RAA4-B35	RAA4-B35	
B-36	EXISTING:	E2SC-25		and the second second	E2SC-25	E2SC-25	
0.20	PROPOSED:		San		***	1944 va	
B_37	EXISTING:	RAA4-2	12 A.	المراجع (مسم ر) مراجع (RAA4-2	RAA4-2	
D-37	PROPOSED:						
C-23	EXISTING:	***					
0-25	PROPOSED:	RAA4-C23		1999 - Anna 1997 - Anna 19	RAA4-C23	RAA4-C23	
C-25	EXISTING:	VP - 10					
	PROPOSED:	RAA4-C25		(a) And the second sec second second sec		RAA4-C25	
C-27	EXISTING:		Cale				
0-2,	PROPOSED:	RAA4-C27		and the second secon Second second	RAA4-C27	RAA4-C27	
C-29	EXISTING:			and the second second			
0.27	PROPOSED:	RAA4-C29		$\sum_{i=1}^{n} e_{i} \sum_{j=1}^{n} e_{j} \sum_{i=1}^{n} e_{i} \sum_{j=1}^{n} e_{j} \sum_{i=1}^{n} e_{i} \sum_{j=1}^{n} e_{j} \sum_{i=1}^{n} e_{i} \sum_{j=1}^{n} e_{j} \sum_{i=1}^{n} e_{i} \sum_{j=1}^{n} e_{i} \sum_{j=1}^{n$	RAA4-C29	RAA4-C29	
C-31	EXISTING:		1969 - 4 4 - 48 - 5		ar w ar	****	
Q-24	PROPOSED:	RAA4-C31			RAA4-C31	RAA4-C31	
C-33	EXISTING:		E CARLES			w	
V-23	PROPOSED:	RAA4-C33			RAA4-C33	RAA4-C33	
C-34	EXISTING:					*	
C-2-4	PROPOSED:	RAA4-C34			RAA4-C34	RAA4-C34	
C-35	EXISTING:						
C+25	PROPOSED:	RAA4-C35			RAA4-C35	RAA4-C35	

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

GRID COORD	SAMPLE TYPE		DEPTH INCREMENT				
GRID COORD.	DAMPLE ITTE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
C=36	EXISTING:	X-15		1997 - 19 97 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997	X-15	X-15	
0.50	PROPOSED:		a de terre de services de la companya de la company	Construction of the second			
C-37	EXISTING:	RAA4-4	No. 7		RAA4-4	RAA4-4	
0-57	PROPOSED:				***		
D_19	EXISTING:		••••••••••••••••••••••••••••••••••••••				
D-17	PROPOSED:	RAA4-D19			RAA4-D19	RAA4-D19	
D ₂ 1	EXISTING:		a the second	A Comment of the			
	PROPOSED:	RAA4-D21			RAA4-D21	RAA4-D21	
D-23	EXISTING:						
0-25	PROPOSED:	RAA4-D23			RAA4-D23	RAA4-D23	
D-25	EXISTING:	-00-00 ML		Aller - Color and			
D-20	PROPOSED:	RAA4-D25			RAA4-D25	RAA4-D25	
D.27	EXISTING:		and the second	Service Contraction of the			
D-27	PROPOSED:	RAA4-D27	and a state of the		RAA4-D27	RAA4-D27	
ר 20	EXISTING:	X-12			X-12		
D-2)	PROPOSED:	****	1			RAA4-D29	
D 31	EXISTING:	X-13	7				
1/-51	PROPOSED:	600 art. 110		- <u></u>	RAA4-D31	RAA4-D31	
D 33	EXISTING:		r () () and ('' the f	ndya li an ar an Array			
	PROPOSED:	RAA4-D33			RAA4-D33	RAA4-D33	
D.34	EXISTING:			in the second second second			
	PROPOSED:	RAA4-D34	Contraction and Section		RAA4-D34	RAA4-D34	
D-35	EXISTING:	X-9	$\sum_{i=1}^{n-1}\sum_{j=1}^{n-1}\sum_{i=1}^{n-1}\sum_{j=1}^{n-1}\sum_{i=1}^{n-1}\sum_{j=1}^{n-1}\sum_{j=1}^{n-1}\sum_{i=1}^{n-1}\sum_{j=1}^{n-1}\sum_{$		X-9	X-9	
<u> </u>	PROPOSED:	Anto 100 anto	2) - 14 (14) 74 (14)		<u></u>		
D-36	EXISTING:				***		
D-50	PROPOSED:	RAA4-D36	2. S. 2. S	and the second second	RAA4-D36	RAA4-D36	
D-37	EXISTING:	RAA4-16	R. M. Halland	1985 - 19 Sty	RAA4-16	RAA4-16	
0-57	PROPOSED:						
D_38	EXISTING:	RAA4-17	() () () () () () () () () ()		RAA4-17	RAA4-17	
D- 50	PROPOSED:						
D_30	EXISTING:	RAA4-18		a sana an	RAA4-18	RAA4-18	
<u>1</u> -57	PROPOSED:				****		
D_40	EXISTING:	RAA4-19			RAA4-19	RAA4-19	
D-40	PROPOSED:	No. 10		an a	*-*		
D 41	EXISTING:	RAA4-20			RAA4-20	RAA4-20	
-71	PROPOSED:	a n we we	an a	(n.) () ()	*****	***	
D.42	EXISTING:	RAA4-21			RAA4-21	RAA4-21	
17-42	PROPOSED:	*					
D-43	EXISTING:	RAA4-22			RAA4-22	RAA4-22	
D-43	PROPOSED:	****					

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

	CAMPLE TYPE	DEPTH INCREMENT				
GRID COORD.	SAMPLE TYPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.
E 10	EXISTING:		an a	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		
E-19	PROPOSED:	RAA4-E19	and the second second	8	RAA4-E19	RAA4-E19
E 21	EXISTING:	****	and a second			
E-21	PROPOSED:	RAA4-E21		ale se and the	RAA4-E21	RAA4-E21
Eas	EXISTING:			an a		
E-43	PROPOSED:	RAA4-E23	1	1997 - 	RAA4-E23	RAA4-E23
Ens	EXISTING:	X-5		a and a star of the star of the	X-5	X-5
E-2J	PROPOSED:	** ** **	alisent - and a		*****	
E 27	EXISTING:					
15-27	PROPOSED:	RAA4-E27	و جه است کې د	- 1997 - - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19	RAA4-E27	RAA4-E27
E 20	EXISTING:	X-6	$\sum_{i=1}^{N-1}\sum_{j=1}^{N-1}\sum_{j=1}^{N-1}\sum_{j=1}^{N-1}\sum_{i=1}^{N-1}\sum_{j=1}^{N-1}\sum_{i=1}^{N-1}\sum_{j=1}^{N-1}\sum_{$	2012 - P. S.	X-6	
E-29	PROPOSED:	** ** *			the day was	RAA4-E29
E 21	EXISTING:	X-7		al an	X-7	X-7
10-01	PROPOSED:	100 No. 107		1. S.M. 2011	***	** **
E 22	EXISTING:	*-*	noter razat <u>i i s</u> reanti ya	$\frac{2 \tilde{\lambda}_{n,1}}{2 \tilde{\lambda}_{n,2}} \frac{1}{2 \tilde{\lambda}_{n,2}} $		
CC+3	PROPOSED:	RAA4-E33			RAA4-E33	RAA4-E33
E 24	EXISTING:	X-8	2.535 53 62KK	a and a second second	X-8	X-8
E+34	PROPOSED:	800 M-101		art of the second s		
E 25	EXISTING:			n a state - Said a state		
E-33	PROPOSED:	RAA4-E35			RAA4-E35	RAA4-E35
E 36	EXISTING:	RCP-C1	$r: r \to r$	$\sum_{i=1}^{n} \frac{1}{n^2} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1$		X-10
E-30	PROPOSED:	- 11 ul	α atom i⊂ leantic		RAA4-E36	ي مير سر م
E-37	EXISTING:	95-8	1. 1. 1 . 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(\cdot) $(-$	95-8	95-8
£-57	PROPOSED:	49 1 1 4 10				
E 38	EXISTING:			alaran (a transfer and a second s		~~~
L-30	PROPOSED:	RAA4-E38		anna a sta artaan	RAA4-E38	RAA4-E38
E_30	EXISTING:				****	
1-37	PROPOSED:	RAA4-E39		200 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	RAA4-E39	RAA4-E39
E-40	EXISTING:		and the second			***
2-40	PROPOSED:	RAA4-E40	and the second second	: #************************************	RAA4-E40	RAA4-E40
F_41	EXISTING:	211S	and the second second	a Carrieran		
12-41	PROPOSED:			مرينية - بر اينية الم	RAA4-E41	RAA4-E41
E_42	EXISTING:	RAA4-E42			RAA4-E42	RAA4-E42
L-42	PROPOSED:	\$1.4a ≠	a an	TTO STATE STATE	***	
F_71	EXISTING:	Y-24		e ser le r i er se	Y-24	***
1~~1	PROPOSED:				44 kg/ 44	RAA4-F21
F-73	EXISTING:	X-4		and the second second second	X-4	X-4
1-40	PROPOSED:					
F_25	EXISTING:				95-5	95-5
Г-2J	PROPOSED:	RAA4-F25				

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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		DEPTH INCREMENT					
GRID COORD.	SAMPLE TYPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
E 97	EXISTING:						
F-27	PROPOSED:	RAA4-F27		2012 - S-444 (B-18)	RAA4-F27	RAA4-F27	
E 20	EXISTING:						
1-23	PROPOSED:	RAA4-F29		17 - 19 12	RAA4-F29	RAA4-F29	
F 31	EXISTING:						
E-91	PROPOSED:	RAA4-F31			RAA4-F31	RAA4-F31	
E 33	EXISTING:		and the second s	3854			
- <u>-</u> -1	PROPOSED:	RAA4-F33		at a start of the	RAA4-F33	RAA4-F33	
F-34	EXISTING:		log and marked	94			
1-24	PROPOSED:	RAA4-F34		ter an an air an an air an an air an an air an	RAA4-F34	RAA4-F34	
E 35	EXISTING:						
1-00	PROPOSED:	RAA4-F35			RAA4-F35	RAA4-F35	
F.36	EXISTING:	RCP-C4		1877 - 27			
1-+-50	PROPOSED:			and the second second	RAA4-F36	RAA4-F36	
E. 37	EXISTING:			$\{ f_i \} \in \{ j \in \{ 1, \dots, n \} \}$	E2SC-08	E2SC-08	
1-57	PROPOSED:	RAA4-F37		and the second	an ár m	~~~	
E 28	EXISTING:	95-28			E2SC-02	E2SC-02	
1-58	PROPOSED:		and the second	lan di uren di	***		
F 20	EXISTING:	E2SC-01			E2SC-01	E2SC-01	
1-59	PROPOSED:			1999 - 1 977 - 1975	44 M		
F 40	EXISTING:	E2SC-16	$(1-\lambda_{ij}^{\prime}) = \log \frac{2 \lambda_{ij}}{1-\lambda_{ij}} + \sum_{j=1}^{n} \log \frac{2 \lambda_{ij}}{1-\lambda_{ij}}$		E2SC-16	E2SC-16	
1-40	PROPOSED:		king and a straight	9399-1 			
F_41	EXISTING:	****	sa*+*s `****/a		 		
T+ T	PROPOSED:	RAA4-F41		and the second se	RAA4-F41	RAA4-F41	
F-42	EXISTING:			and the second sec	***		
1-42	PROPOSED:	RAA4-F42	1981 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 - 1983 -		RAA4-F42	RAA4-F42	
G-5	EXISTING:		and the second second		10 40 ge		
0-5	PROPOSED:	RAA4-G5		a na shekara na shekar	RAA4-G5	RAA4-G5	
G-21	EXISTING:	Y-20			Y-20	Y-20	
0-21	PROPOSED:	***		allen di se <u>dan</u> se si si si si	***		
G.27	EXISTING:		1. 1. A.	and a state of the state of the			
0-27	PROPOSED:	RAA4-G27	ta and the second se		RAA4-G27	RAA4-G27	
6.20	EXISTING:	95-26			95-26	95-26	
0-29	PROPOSED:						
6.31	EXISTING:					Wit Wit al-	
0-51	PROPOSED:	RAA4-G31			RAA4-G31	RAA4-G31	
6.33	EXISTING:						
0-33	PROPOSED:	RAA4-G33			RAA4-G33	RAA4-G33	
G-24	EXISTING:	Paris - Nationary				4616 LF	
U-24	PROPOSED:	RAA4-G34		an a	RAA4-G34	RAA4-G34	

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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GRID COORD	SAMPLE TVDE	DEPTH INCREMENT					
GRUPCOORD.	SAWILLITT	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
G-35	EXISTING:			с била ска л Порта			
0-55	PROPOSED:	RAA4-G35		14.44.4 4- 4	RAA4-G35	RAA4-G35	
G-36	EXISTING:	*		Carlo x			
0-50	PROPOSED:	RAA4-G36			RAA4-G36	RAA4-G36	
G-37	EXISTING:	95-06		C. C. States	95-06	95-06	
6-07	PROPOSED:	++ ++ ++	and she was to				
G-38	EXISTING:	E2SC-03	istron -s trong		E2SC-03	E2SC-03	
0-50	PROPOSED:	***		and the second s			
Н_3	EXISTING:		ninger and an early and the second				
11-5	PROPOSED:	RAA4-H3	م به در از منید م روز کرد.		RAA4-H3	RAA4-H3	
H_21	EXISTING:		an a				
11-21	PROPOSED:	RAA4-H21		To the second	RAA4-H21	RAA4-H21	
н 27	EXISTING:	206S	and a second	3. 188 Sec. 1			
11-27	PROPOSED:	****			RAA4-H27	RAA4-H27	
н 20	EXISTING:			* <u></u>			
11-23	PROPOSED:	RAA4-H29			RAA4-H29	RAA4-H29	
Ш 21	EXISTING:			and the second sec			
11-11	PROPOSED:	RAA4-H31			RAA4-H31	RAA4-H31	
U 22	EXISTING:		њ <i>у н</i> е н (ж.	2			
11-55	PROPOSED:	RAA4-H33	1997 - 1997 -		RAA4-H33	RAA4-H33	
H-34	EXISTING:		1998 - 19 98 - 1998 -	24.5.5 (1 . 1. 12.5) ;			
11-2-4	PROPOSED:	RAA4-H34	Section and the second	2019 - <u></u> 2118 - A	RAA4-H34	RAA4-H34	
H_35	EXISTING:			$ _{\mathcal{L}^{\infty}_{\mathcal{L}}(\mathcal{L}^{\infty})} \stackrel{\mathrm{der}}{\longrightarrow} _{\mathcal{L}^{\infty}_{\mathcal{L}}} _{\mathcal{L}^{\infty}} \leq \epsilon_{\mathcal{L}}$			
11-25	PROPOSED:	RAA4-H35			RAA4-H35	RAA4-H35	
Н 36	EXISTING:	E2SC-11			E2SC-11	E2SC-11	
11-50	PROPOSED:				av 12 %		
1.3	EXISTING:		and the second states of the second				
1-27	PROPOSED:	RAA4-I3	Several Errors "		RAA4-I3	RAA4-I3	
I_Q	EXISTING:	8=n	idara 🗸			***	
1-2	PROPOSED:	RAA4-I9	an a		RAA4-I9	RAA4-19	
L-21	EXISTING:	Y-14	1		Y-14	Y-14	
1-21	PROPOSED:	***		a star and a star a	dit ten bas		
1.23	EXISTING:	****				~~~	
1-20	PROPOSED:	RAA4-123		• • • • • • • • • • • • • • •	RAA4-I23	RAA4-I23	
1.25	EXISTING:			1. p 1. Maria	***		
ل ۵۰۰ ۲	PROPOSED:	RAA4-I25		1997 - 19 97 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997	RAA4-I25	RAA4-125	
1.27	EXISTING:			and the second	~~~		
1-27	PROPOSED:	RAA4-I27			RAA4-I27	RAA4-127	
1.20	EXISTING:	95-02		148 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -	95-02	95-02	
1-29	PROPOSED:		an a		***		

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

	SAMPLE TYPE	DEPTH INCREMENT				
GRID COORD.	SAMELE TIFE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.
131	EXISTING:	~~ _		No. i w n a porta da		
1-01	PROPOSED:	RAA4-I31	and the second	D. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	RAA4-I31	RAA4-I31
L33	EXISTING:		and the second sec			
1-55	PROPOSED:	RAA4-I33		1	RAA4-I33	RAA4-I33
L.34	EXISTING:		distantin <mark></mark> -iki kus	A ANT - AND A	***	
1-24	PROPOSED:	RAA4-I34	N CONTRACTOR	ar a 🛥 🖂 ang	RAA4-I34	RAA4-I34
1.35	EXISTING:		and the second	1. 19. V		
1-00	PROPOSED:	RAA4-I35	(1995) (1997)	at and a second se	RAA4-I35	RAA4-I35
2 2	EXISTING:		Sector Sector Sector			
K43	PROPOSED:	RAA4-K3		Called - Alton	RAA4-K3	RAA4-K3
¥ 5	EXISTING:) 2	2. (2. ()		
K-5	PROPOSED:	RAA4-K5		000 (1997 1996) - 5	RAA4-K5	RAA4-K5
F 23	EXISTING:	Y-10	an a			
N-2J	PROPOSED:				RAA4-K23	RAA4-K23
¥ 25	EXISTING:		$\begin{array}{c} p_{1} & p_{2} \\ p_{1} & p_{2} \\ p_{2} & p_{3} \\ p_{4} & p_{4} \\ p_{4} &$			
K-23	PROPOSED:	RAA4-K25	an a		RAA4-K25	RAA4-K25
V 22	EXISTING:		TRONG - AND TR	$\{f_{k}^{*}, f_{k}^{*}\} \in \{f_{k}^{*}\}$		
K-33	PROPOSED:	RAA4-K33			RAA4-K33	RAA4-K33
N/ 2	EXISTING:					
141-3	PROPOSED:	RAA4-M3			RAA4-M3	RAA4-M3
MS	EXISTING:	***	1. 1. 2. A. 2 1. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	والمحجاة بشقت الارتجان		
141-0	PROPOSED:	RAA4-M5		$(\mathcal{F}_{a_1}^{(i)}) \in \mathcal{F}_{a_2}^{(i)} \cap \mathcal{F}_{a_2$	RAA4-M5	RAA4-M5
0.1	EXISTING:		1999 - Carlos Antonio (1999)			
0-1	PROPOSED:	RAA4-01			RAA4-O1	RAA4-O1
200-FOOT RIPA	RIAN REMOVAL	ZONE				
1 20	EXISTING:	***	artan <u>a</u> n sait	1. 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 19		
1-20	PROPOSED:	RAA4-I30			and the second second	
1.28	EXISTING:			and the second		
J~2.0	PROPOSED:	RAA4-J28	and the second			an a
1.20	EXISTING:	₩.+t		and the second secon	(And States)	
J-2.9	PROPOSED:	RAA4-J29	a state and the state of the st			a baar taan ay
1.30	EXISTING:			an a	and the second	1. 1
06-1	PROPOSED:	RAA4-J30				
1 2 1	EXISTING:					
10-0	PROPOSED:	RAA4-J31				and a start of the
<i>ド</i> 27	EXISTING:		de vila av			***
N-2/	PROPOSED:	RAA4-K27	RAA4-K27	RAA4-K27	, Cer e ipena	RAA4-K27
V 10	EXISTING:					
N-20	PROPOSED:	RAA4-K28	Andreas States and the second states of the second	an a	lanta (
V 2 0	EXISTING:		1 00 100			
K+29	PROPOSED:	RAA4-K29	RAA4-K29	RAA4-K29		RAA4-K29

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

GRID COORD.	SAMDLE TVDE	DEPTH INCREMENT				
GRID COORD.	SAMPLE I IPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.
K-30	EXISTING:					
K-30	PROPOSED:	RAA4-K30		1993 - 11 96 - 3		
K-31	EXISTING:		***			
	PROPOSED:	RAA4-K31	RAA4-K31	RAA4-K31		RAA4-K31
T_27	EXISTING:		an a		n an	
	PROPOSED:	RAA4-L27				المراجع موجد با لمراجع الم
1 20	EXISTING:			and the second second		$\sum_{i=1}^{N} \frac{ \psi_{i}(x_{i}) ^{2}}{ \psi_{i}(x_{i}) ^{2}} \frac{ \psi_{i}(x_{i}) ^{2}}{ \psi_{i}(x_{i}) ^{2}} \sum_{i=1}^{N} \frac{ \psi_{i}(x_{i}) ^{2}}}{ \psi_{i}(x_{i}) ^{2}} \sum_{i=1}^{N} \frac{ \psi_{i}(x_{i}) ^{2}}}{ \psi_{i}(x_{i}) ^{2}} \sum_{i=1}^{N} \frac{ \psi_{i}(x_{i}) ^{2}}}{ \psi_{i}(x_{i}) ^{2}}} \sum_{i=1}^{N} \frac{ \psi_{i}(x_{i}) ^{2}}}{ \psi_{i}($
£-20	PROPOSED:	RAA4-L28	20 27			a an
T_20	EXISTING:		na visasses and and a nancorras ant cerera		1997 - Santa S	an a
	PROPOSED:	RAA4-L29	Statistics	1971 - - 1973	1	and the second
I-30	EXISTING:			2.00 Sec. 1		$\sum_{i=1}^{n} \frac{1}{i} \sum_{i=1}^{n} \frac{1}{i} \sum_{i$
12-50	PROPOSED:	RAA4-L30			-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	an a
T_31	EXISTING:					
151	PROPOSED:	RAA4-L31				and a second second second
M.8	EXISTING:		**************************************			
101-0	PROPOSED:	RAA4-M8	- <u> </u>			
мо	EXISTING:		***			عد دو مو
191-3	PROPOSED:	RAA4-M9	RAA4-M9	RAA4-M9	3 (RAA4-M9
M-10 (5)	EXISTING:					Sala and a star
(C) 01-IM	PROPOSED:					
M-11	EXISTING:		*~		Strive 	
141-11	PROPOSED:	RAA4-M11	RAA4-M11	RAA4-M11		RAA4-M11
M-12 (5)	EXISTING:		2 		terre na terre i	
M-12 (<i>J</i>)	PROPOSED:	(
M-13	EXISTING:	****				***
141-15	PROPOSED:	RAA4-M13	RAA4-M13	RAA4-M13		RAA4-M13
M-14	EXISTING:		i sere 🛶 To to	estat i (estati	kali sa tangan sa	
141-1-4	PROPOSED:	RAA4-M14				
M.15	EXISTING:			***		
7vY = 1 -7	PROPOSED:	RAA4-M15	RAA4-M15	RAA4-M15	C () (C -) (−) (RAA4-M15
M-16	EXISTING:	***	na			
	PROPOSED:	RAA4-M16	.			
M 17	EXISTING:	Y-7	Y-7	Y-7	n an	+=-
1411 1	PROPOSED:	14-14-14	+	***		RAA4-M17
M.19	EXISTING:		***	+++		****
271-17	PROPOSED:	RAA4-M19	RAA4-M19	RAA4-M19		RAA4-M19
M.21	EXISTING:			w		
1×1+2 1	PROPOSED:	RAA4-M21	RAA4-M21	RAA4-M21		RAA4-M21
M 23	EXISTING:	*				
W1-20	PROPOSED:	RAA4-M23	RAA4-M23	RAA4-M23		RAA4-M23

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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		DEPTH INCREMENT					
GRID COORD.	SAMPLE I YPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
N# 25	EXISTING:	ES2-2	ES2-2	ES2-2		ES2-2	
IVI-2.3	PROPOSED:	~~~	***	ue Le Vu			
14.07	EXISTING:	+-+	~~~~				
M-27	PROPOSED:	RAA4-M27	RAA4-M27	RAA4-M27	All and a second s	RAA4-M27	
MAR	EXISTING:			20539 4 -762441			
14-20	PROPOSED:	RAA4-M28					
M 20	EXISTING:	au 10-20			No. 1993	95-3	
191-2.9	PROPOSED:	RAA4-M29	RAA4-M29	RAA4-M29			
M 20	EXISTING:	an as 100	n (a = 1) - (a = 1) (a = 2	San Sangara <u>na s</u> hari kar			
IVI-50	PROPOSED:	RAA4-M30	e	a ha she a she			
N S	EXISTING:	****	 4.5 ≤ 4 	e officients , e as ¹ e a	e principal de la contra a	$= \sum_{i=1}^{N} \sum_{j=1}^{N} \sum_{i=1}^{N} \sum_$	
14-5	PROPOSED:	RAA4-N5			19 (1 6 - 19 - 1 9 - 19 - 19 - 19 - 19 - 19 - 1	and the second	
N 6 (5)	EXISTING:	 A second sec second second sec		1) () - 2 () -	\$	aller an Aller an	
11-0 (.5)	PROPOSED:			an an an tha an	1997 - 1997	And the second second	
N 7 (5)	EXISTING:					.	
1N=7 (3)	PROPOSED:	an an the state of		Constant of Constant of Constant	a da ang ang ang ang ang ang ang ang ang an	2010 - 10 - 10 - 10 - 10 - 10 - 10 - 10	
λī Ø	EXISTING:		1	2.952 - -2857 (
19-0	PROPOSED:	RAA4-N8		نې د د و		Webbier Land	
NO	EXISTING:	208S	Berletan Color	و بيند و د د	2		
18-3	PROPOSED:		S. 19	√y) - y - y - y - y - y - y - y - y - y -			
N.10 (5)	EXISTING:	والمح المحمد المحاد	and the second secon	an a	1410 (A. A		
14-10 (5)	PROPOSED:	1.1919. 	279.00 		a series and a series of the series of th		
N-11 (5)	EXISTING:		2.2.5 (5. 1.1.1	an in the second	· · · · · · · · · · · · · · · · · · ·	$\sum_{i=1}^{n} e_{i} e_{i} = e_{i} e_$	
11-11 (5)	PROPOSED:	an a		an a	₩7.50 -5,50 €		
N 12	EXISTING:		$\max_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{j$	анан (така) Стана			
19-12	PROPOSED:	1997 - 	Resultation and				
N-13 (5)	EXISTING:						
14-15 (5)	PROPOSED:		2 (1997) (1997) (1997) 			-718 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15	
N-14 (5)	EXISTING:		n forste zangere zer			a de la compañía de l La compañía de la comp	
11-14 (0)	PROPOSED:						
N-15	EXISTING:	Y-6	2 - 2 - 2 - 2		$\int_{\mathbb{R}^{n}} dt dt dt = \int_{\mathbb{R}^{n}} dt dt dt dt dt = \int_{\mathbb{R}^{n}} dt dt dt dt dt dt dt dt$		
14-10	PROPOSED:			1	1		
N-16	EXISTING:			a an			
11-10	PROPOSED:	RAA4-N16			an a	and the second	
0-2 (5)	EXISTING:		Strong and Complete		$\sum_{i=1}^{n-1} \frac{1}{i} \sum_{i=1}^{n-1} \frac{1}{i$		
~ ~ (·)	PROPOSED:						
0-3	EXISTING:	****			a la construction de la construction La construction de la construction d	****	
<u> </u>	PROPOSED:	RAA4-O3	RAA4-03	RAA4-03	n an	RAA4-O3	
0-4	EXISTING:						
U-4	PROPOSED:	RAA4-O4			an an Angalan an Angal Angalan an Angalan an A Angalan an Angalan an A	nite of the second s Second second	

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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CRID COORD	SAMDLE TVDE	DEPTH INCREMENT					
GKID COOKD.	SAMPLETIPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
0.5	EXISTING:				1		
0-5	PROPOSED:	RAA4-05	RAA4-O5	RAA4-05		RAA4-05	
0.6	EXISTING:				ie we sy an e ar ar a		
0-0	PROPOSED:	RAA4-06		1995 - Carlon I an Shi an	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		
0.7	EXISTING:						
0-7	PROPOSED:	RAA4-07	RAA4-07	RAA4-07	ne ana si na rin kena. Na si na si na na sana kena si	RAA4-07	
0.8(5)	EXISTING:						
0-0 (3)	PROPOSED:		and a state of the		13 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -	1	
0.0	EXISTING:						
0-9	PROPOSED:	RAA4-09	RAA4-09	RAA4-09	-1000000000000000000000000000000000000	RAA4-09	
0.10(5)	EXISTING:						
0-10(5)	PROPOSED:	1997 - 1997 -			(1997) (
0.11	EXISTING:				$\sum_{i=1}^{n-1}\sum_{k=1}^{n-1}\sum_{i=1}^{n-1}\sum_{$		
0-11	PROPOSED:	RAA4-011	RAA4-011	RAA4-011		RAA4-011	
0.12(5)	EXISTING:		and the state of the second			ni Gran <u>e</u> i gran i	
0-12(5)	PROPOSED:		1	1. (n. 1.)			
0.13	EXISTING:			** *			
0-13	PROPOSED:	RAA4-013	RAA4-013	RAA4-013	1	RAA4-013	
0.14	EXISTING:				≥ 22,000 f <u></u> : (₹ 315 -)		
0-14	PROPOSED:	RAA4-014			latente 🖵 tangan san	and the second se	
0.15	EXISTING:				lands a ls years		
0-15	PROPOSED:	RAA4-015	RAA4-015	RAA4-015	$(\mathcal{T},\mathcal{T},\mathcal{T}) \in \mathbb{R}^{n-1} \to \mathbb{R}^{n-1}$	RAA4-015	
0.16	EXISTING:			and a second	· · · · ·		
0-10	PROPOSED:	RAA4-016					
0.17	EXISTING:	ye te ye					
0-17	PROPOSED:	RAA4-017	RAA4-017	RAA4-017		RAA4-017	
0.10	EXISTING:	w w.m	5 + 5+ 5 +	****	2-2 ⁷ -1-1 ⁷ -1-1 ⁷ -1-1 ⁷ -1 ⁷ -1 ⁷ -1 ⁷ -	****	
0-17	PROPOSED:	RAA4-019	RAA4-019	RAA4-019		RAA4-019	
0-21	EXISTING:	Y-3	Y-3	Y-3		Y-3	
0-21	PROPOSED:	-100 400 -100			landa ang ang ang ang ang ang ang ang ang an	****	
0-23	EXISTING:	ES2-3	ES2-3	ES2-3		ES2-3	
0-25	PROPOSED:		****	***			
0-25	EXISTING:	Y-1	Y-1	Y-1			
0-25	PROPOSED:	70 10 10				RAA4-025	
0-27	EXISTING:	E2SC-12	E2SC-12	E2SC-12		E2SC-12	
0-27	PROPOSED:				an a		
P_2	EXISTING:					ada da ka n da sa	
1 ** 2	PROPOSED:	RAA4-P2	and a second		and the second		
P_3	EXISTING:						
r-2	PROPOSED:	RAA4-P3	na na an <u>a ao</u> na kaona Tanàna mandritra dia kaominina dia kaominina dia kaominina dia kaominina dia kaominina dia kaominina dia kaomini		an a		

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

CUID COODD	SAMDLE TYDE	DEPTH INCREMENT					
GRID COORD.	SAMPLE I TPE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
D 4 (5)	EXISTING:	l se le company de la comp La company de la company de	esta n tern				
1-4 (3)	PROPOSED:		in the second	and the second second second	- (an a	
P.5.(5)	EXISTING:	Anger 1	1	and the second second			
1-5(5)	PROPOSED:	38 - 18 2.	Regelie	and the start			
P.6	EXISTING:	***	thus she	and the second s	13. 737 20 ⁰⁰		
1-0	PROPOSED:	RAA4-P6	an a	16.5°°			
P.7 (5)	EXISTING:	:t :	and the second	201 Salar-		$\sum_{i=1}^{N-1} \sum_{j=1}^{N-1} \sum_{i=1}^{N-1} \sum_{j=1}^{N-1} $	
1-7 (5)	PROPOSED:	and the second	North Constants (String and			a an	
$P_{-8}(5)$	EXISTING:	. ·	24. (11 11 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	9			
1-0(0)	PROPOSED:	$\sum_{i=1}^{n-1} \frac{(1+i)^2}{(1+i)^2} \sum_{i=1}^{n-1} \frac{(1+i)^2}{(1+i)^2} \sum_{i$				and the second second	
P_Q	EXISTING:	****	a na shekara na shekar	and the second	n 20 € Starter	kan dari dari se	
x ->	PROPOSED:	RAA4-P9	a to the sea of the to	14 	 And And And And And And And And And And		
P-10	EXISTING:	RF-1		Part States		$\sum_{i=1}^{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{j=1}^{n} \frac{1}{n} \sum_{i=1}^{n} $	
1.10	PROPOSED:						
P-11	EXISTING:	EB-25	Service and post to	265	and the second	1999 - 1993 (* 19	
	PROPOSED:			and the second sec	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		
P-12	EXISTING:	EB-24					
1 12	PROPOSED:		$\sim 10^{-10}$	2707 778 -		9.7 <u></u>	
P-13	EXISTING:	EB-23	$(x_i) \in \mathbb{F}_{k+1} \times \mathbb{F}_{k+1} = \mathbb{F}_{k+1} \times \mathbb{F}_{k+1} \times \mathbb{F}_{k+1} $	the foreign and the second			
	PROPOSED:		1	and the second second second	1991 - 1991 - 1993 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 -		
P-14	EXISTING:	***	2 - El - El Santa	nter da - , as est			
	PROPOSED:	RAA4-P14	See				
P-15	EXISTING:	<u>EB-22</u>			2003 >12		
	PROPOSED:			2. S. M. Marson and S. S. S. S.	a the second	aller and a second s	
P-16	EXISTING:	EB-27	<u></u>		Constant States	34 (-	
- ×~	PROPOSED:	10 AU 10 10 10 10 10 10 10 10 10 10 10 10 10		hay a straight and a straight and a straight a	2019 - 1 99		
0-3	EXISTING:				and the second		
× ~	PROPOSED:	RAA4-Q3	RAA4-Q3	RAA4-Q3		RAA4-Q3	
0-4	EXISTING:		1		and the second		
× ·	PROPOSED:	RAA4-Q4					
O-5	EXISTING:	~~~	***				
× -	PROPOSED:	RAA4-Q5	RAA4-Q5	RAA4-Q5		RAA4-Q5	
O-6	EXISTING:		***				
× -	PROPOSED:	RAA4-Q6	RAA4-Q6	RAA4-Q6		RAA4-Q6	
0-7	EXISTING:	E2SC-15	E2SC-15	E2SC-15	and 9 2005 - 5	E2SC-15	
	PROPOSED:						
O-8	EXISTING:				and a start from starting of		
× ~	PROPOSED:	RAA4-Q8					
O-9	EXISTING:		EB-26	EB-26	2	EB-26	
	PROPOSED:	RAA4-Q9	~				

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

SUMMARY OF UNPAVED AREA GRID CHARACTERIZATION FOR PCBs

GRID COORD.	SAMPLE TYPE	DEPTH INCREMENT					
	SAMPLETIFE	0-1 FT.	1-3 FT.	3-6 FT.	1-6 FT.	6-15 FT.	
D 4	EXISTING:						
K-4	PROPOSED:	RAA4-R4		ALT REAL AND STREET	en tradición anna de la seconda		
R-5	EXISTING:	***					
	PROPOSED:	RAA4-R5	and the second	and the state of the second			

NOTES:

- 1.) This table defines the soil sampling locations which will be utilized to satisfy grid-based sampling requirements for PCBs for the East Street Area 2-South pre-design investigation (excluding the Future City Recreational Area, where the pre-design investigation has been completed).
- 2.) Existing samples are assumed to represent a grid node if they are located less than 50 feet from 100-foot grid nodes or less than 25 feet from 50-foot grid nodes.
- 3.) Existing samples depths are assumed to satisfy the depth interval requirements (i.e., either 0-1, 1-3, 3-6, 1-6, or 6-15 feet) if the existing depth(s) constitute at least 50% of the depth requirement. For example, existing data for 6-8 foot, 8-10 foot, and 10-12 foot depths will satisfy the 6-15 foot requirement at a node, but existing data from only the 6-8 foot and 8-10 foot depths will not.
- 4.) Other existing soil data will not be utilized in support of the pre-design sampling requirements, but will be used (as appropriate) in the design of the Removal Action (as discussed in the text).
- 5.) A modified approach to address the portion of the 200-foot riparian removal zone beneath the footprint of existing buildings is proposed -- i.e., collection of only the subsurface soil sample borings (100-foot grid spacing) during the initial pre-design investigation. As a result, no sampling is proposed at this time at the following grid coordinates:

M-10; M-12; N-6; N-7; N-10; N-11; N-13; N-14; O-2; O-8; O-10; O-12; P-4; P-5; P-7; and P-8.

6.) Shaded depth increments indicate that soil sampling is not required.

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample	Sample ID	Depth	Date	Nearest Grid	Representative
	T DEDTH INCOEN	AENT	Concercu	Coordinate	Sample Count
<u>- 101-r00</u>			1/19/01	DAAA U17	1
E32-3	P2V3D0002	0-2	7/1/01	RAA4-017	
<u>X 14</u>	P2X110002	0-2	7/1/91	RAA4-037	4
<u>A-14</u>	P2X140002	0-2	7/5/91	RAA4-D34	3
<u> </u>	P2Y080002	0-2	6/12/91	RAA4-M19	4
Y-9	P2Y090002	0-2	6/7/91	RAA4-KZI	3
Y-11	P2Y110002	0+2	6/12/91	RAA4-K15	<u> </u>
<u>Y-12</u>	P2Y120002	0-2	6/12/91	RAA4-K15	/
Y-13	P2Y130002	0-2	6/14/91	RAA4-117	8
Y-15	P2Y150002	0-2	6/20/91	RAA4-H23	9
Y-16	P2Y160002	0-2	6/14/91	RAA4-I13	10
Y-19	P2Y190002	0-2	6/19/91	RAA4-G20	11
Y-21	P2Y210002	0-2	6/24/91	RAA4-G15	12
Y-22	P2Y220002	0-2	6/24/91	RAA4-G17	13
Y-23	P2Y230002	0-2	6/21/91	RAA4-F19	14
Y-26	P2Y260002	0-2	6/21/91	RAA4-E17	15
RAA4-E15	Proposed	0-1	N/A	RAA4-E15	16
RAA4-F43	Proposed	0-1	N/A	RAA4-F43	17
RAA4-G7	Proposed	0-1	N/A	RAA4-G7	18
RAA4-G11	Proposed	0-1	N/A	RAA4-G11	19
RAA4-G14	Proposed	0-1	N/A	RAA4-G14	20
RAA4-H7	Proposed	0-1	N/A	RAA4-H7	21
RAA4-H17	Proposed	0-1	N/A	RAA4-H17	22
RAA4-H24	Proposed	0-1	N/A	RAA4-H24	23
RAA4-15	Proposed	0-1	N/A	RAA4-15	24
RAA4-I19	Proposed	0-1	N/A	RAA4-119	25
RAA4-K11	Proposed	0-1	N/A	RAA4-K11	26
RAA4-K19	Proposed	0-1	N/A	RAA4-K19	27
RAA4-L8	Proposed	0-1	N/A	RAA4-L8	28
RAA4-M7	Proposed	0-1	N/A	RAA4-M7	29
1- TO 6-FOOT	DEPTH INCREM	IENT	l		
ES2-5	P205B0002	0-2	1/18/91	RAA4-H17	
ES2-5	P205B0204	2-4	1/18/91	RAA4-H17]
ES2-5	P205B0406	4-6	1/18/91	RAA4-H17	
95-19	219B0102	1-2	2/13/96	RAA4-H15	
95-19	219B00204	2-4	2/13/96	RAA4-H15	2
95-19	219B0406	4-6	2/13/96	RAA4-H15	

PROPOSED PAVED AREA CHARACTERIZATION FOR PCBs

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth Interval	Date Collected	Nearest Grid Coordinate	Representative Sample Count
X-11	P2X110002	0-2	7/1/91	RAA4-G37	
X-11	P2X110204	2-4	7/1/91	RAA4-G37	3
X-11	P2X110406	4-6	7/1/91	RAA4-G37	
X-14	P2X140002	0-2	7/5/91	RAA4-D34	
X-14	P2X140204	2-4	7/5/91	RAA4-D34	4
X-14	P2X140406	4-6	7/5/91	RAA4-D34	1
Y-8	P2Y080002	0-2	6/12/91	RAA4-M19	
Y-8	Y-8 (split)	2-4	6/12/91	RAA4-M19	5
Y-8	P2Y080406	4-6	6/12/91	RAA4-M19	
Y-9	P2Y090002	0-2	6/7/91	RAA4-K21	
Y-9	P2Y090204	2-4	6/7/91	RAA4-K21	6
Y-9	Y-9 (split)	4-6	6/7/91	RAA4-K21	
Y-11	P2Y110002	0-2	6/12/91	RAA4-K15	
Y-11	Y-11 (split)	2-4	6/12/91	RAA4-K15	7
Y-11	P2Y110406	4-6	6/12/91	RAA4-K15	
Y-12	P2Y120002	0-2	6/12/91	RAA4-K15	
Y-12	Y-12 (split)	2-4	6/12/91	RAA4-K15	8
Y-12	P2Y120406	4-6	6/12/91	RAA4-K15	
Y-13	P2Y130002	0-2	6/14/91	RAA4-117	
Y-13	Y-13 (split)	2-4	6/14/91	RAA4-117	9
Y-13	P2Y130406	4-6	6/14/91	RAA4-117	
Y-15	P2Y150002	0-2	6/20/91	RAA4-H23	
Y-15	P2Y150204	2-4	6/20/91	RAA4-H23	10
Y-15	P2Y150406	4-6	6/20/91	RAA4-H23	
Y-16	P2Y160002	0-2	6/14/91	RAA4-113	· · · · · · · · · · · · · · · · · · ·
Y-16	P2Y160204	2-4	6/14/91	RAA4-113	11
Y-16	P2Y160406	4-6	6/14/91	RAA4-113	
Y-19	P2Y190002	0-2	6/19/91	RAA4-G20	
Y-19	P2Y190204	2-4	6/19/91	RAA4-G20	12
Y-19	P2Y190406	4-6	6/19/91	RAA4-G20	
Y-21	P2Y210002	0-2	6/24/91	RAA4-G15	
Y-21	P2Y210204	2-4	6/24/91	RAA4-G15	13
Y-21	P2Y210406	4-6	6/24/91	RAA4-G15	
Y-22	P2Y220002	0-2	6/24/91	RAA4-G17	
Y-22	P2Y220204	2-4	6/24/91	RAA4-G17	14
Y-22	P2Y220406	4-6	6/24/91	RAA4-G17	
Y-23	P2Y230002	0-2	6/21/91	RAA4-F19	
Y-23	P2Y230204	2-4	6/21/91	RAA4-F19	15
Y-23	P2Y230406	4-6	6/21/91	RAA4-F19	

PROPOSED PAVED AREA CHARACTERIZATION FOR PCBs

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth Interval	Date Collected	Nearest Grid Coordinate	Representative Sample Count
Y-26	P2Y260002	0-2	6/21/91	RAA4-E17	
Y-26	P2Y260204	2-4	6/21/91	RAA4-E17	16
Y-26	P2Y260406	4-6	6/21/91	RAA4-E17	
RAA4-E15	Proposed	1-6	N/A	RAA4-E15	17
RAA4-F43	Proposed	1-6	N/A	RAA4-F43	18
RAA4-G7	Proposed	1-6	N/A	RAA4-G7	19
RAA4-G11	Proposed	1-6	N/A	RAA4-G11	20
RAA4-G14	Proposed	1-6	N/A	RAA4-G14	21
RAA4-H7	Proposed	1-6	N/A	RAA4-H7	22
RAA4-H24	Proposed	1-6	N/A	RAA4-H24	23
RAA4-I5	Proposed	1-6	N/A	RAA4-I5	24
RAA4-111	Proposed	1-6	N/A	RAA4-I11	25
RAA4-119	Proposed	1-6	N/A	RAA4-119	26
RAA4-K11	Proposed	1-6	N/A	RAA4-K11	27
RAA4-L8	Proposed	1-6	N/A	RAA4-L8	28
RAA4-M7	Proposed	1-6	N/A	RAA4-M7	29
6- TO 15-FOO	T DEPTH INCRE	MENT			
ES2-5	P205B0608	6-8	1/18/91	RAA4-H17	
ES2-5	P205B0810	8-10	1/18/91	RAA4-H17	
ES2-5	P205B1012	10-12	1/18/91	RAA4-H17	1
ES2-5	P205B1214	12-14	1/18/91	RAA4-H17	
ES2-5	P205B1416	14-16	1/18/91	RAA4-H17	
95-19	219B0608	6-8	2/13/96	RAA4-H15	
95-19	219B0810	8-10	2/13/96	RAA4-H15	
95-19	219B1012	10-12	2/13/96	RAA4-H15	2
95-19	219B1214	12-14	2/13/96	RAA4-H15	
95-19	219B1416	14-16	2/13/96	RAA4-H15	
X-11	P2X110608	6-8	7/1/91	RAA4-G37	
X-11	P2X110810	8-10	7/1/91	RAA4-G37	2
X-11	P2X111012	10-12	7/1/91	RAA4-G37	3
X-11	P2X111416	14-16	7/1/91	RAA4-G37	
X-14	P2X140608	6-8	7/5/91	RAA4-D34	
X-14	P2X140810	8-10	7/5/91	RAA4-D34	
X-14	P2X141012	10-12	7/5/91	RAA4-D34	4
X-14	P2X141214	12-14	7/5/91	RAA4-D34	
X-14	P2X141416	14-16	7/5/91	RAA4-D34	
Y-9	P2Y090608	6-8	6/7/91	RAA4-K21	
Y-9	P2Y090810	8-10	6/7/91	RAA4-K21	5
Y-9	P2Y091012	10-12	6/7/91	RAA4-K21	

PROPOSED PAVED AREA CHARACTERIZATION FOR PCBs

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

Sample Location	Sample ID	Depth Interval	Date Collected	Nearest Grid Coordinate	Representative Sample Count
Y-12	P2Y120608	6-8	6/12/91	RAA4-K15	
Y-12	P2Y120810	8-10	6/12/91	RAA4-K15	
Y-12	P2Y120810	10-12	6/12/91	RAA4-K15	6
Y-12	P2Y120810	12-14	6/12/91	RAA4-K15	
Y-12	P2Y120810	14-16	6/12/91	RAA4-K15	
Y-15	P2Y150608	6-8	6/20/91	RAA4-H23	1
Y-15	P2Y150810	8-10	6/20/91	RAA4-H23	7
Y-15	P2Y151012	10-12	6/20/91	RAA4-H23	1
Y-19	P2Y190608	6-8	6/19/91	RAA4-G20	
Y-19	P2Y190810	8-10	6/19/91	RAA4-G20	
Y-19	Y-19 (split)	10-12	6/19/91	RAA4-G20	8
Y-19	P2Y191214	12-14	6/19/91	RAA4-G20	1
Y-21	P2Y210608	6-8	6/24/91	RAA4-G15	
Y-21	P2Y210810	8-10	6/24/91	RAA4-G15	
Y-21	P2Y211012	10-12	6/24/91	RAA4-G15	9
Y-21	P2Y211214	12-14	6/24/91	RAA4-G15	
Y-21	P2Y211416	14-16	6/24/91	RAA4-G15	
Y-23	P2Y230608	6-8	6/21/91	RAA4-F19	
Y-23	P2Y230810	8-10	6/21/91	RAA4-F19	1 10
Y-23	P2Y231012	10-12	6/21/91	RAA4-F19	1 10
Y-23	P2Y231214	12-14	6/21/91	RAA4-F19	1
RAA4-E15	Proposed	6-15	N/A	RAA4-E15	11
RAA4-E17	Proposed	6-15	N/A	RAA4-E17	12
RAA4-F43	Proposed	6-15	N/A	RAA4-F43	13
RAA4-G7	Proposed	6-15	N/A	RAA4-G7	14
RAA4-G11	Proposed	6-15	N/A	RAA4-G11	15
RAA4-G14	Proposed	6-15	N/A	RAA4-G14	16
RAA4-G17	Proposed	6-15	N/A	RAA4-G17	17
RAA4-H7	Proposed	6-15	N/A	RAA4-H7	18
RAA4-H17	Proposed	6-15	N/A	RAA4-H17	19
RAA4-H24	Proposed	6-15	N/A	RAA4-H24	20
RAA4-I5	Proposed	6-15	N/A	RAA4-I5	21
RAA4-II1	Proposed	6-15	N/A	RAA4-I11	22
RAA4-I13	Proposed	6-15	N/A	RAA4-I13	23
RAA4-119	Proposed	6-15	N/A	RAA4-119	24
RAA4-K11	Proposed	6-15	N/A	RAA4-K11	25
RAA4-K19	Proposed	6-15	N/A	RAA4-K19	26
RAA4-K21	Proposed	6-15	N/A	RAA4-K21	27
RAA4-L8	Proposed	6-15	N/A	RAA4-L8	28
RAA4-M7	Proposed	6-15	N/A	RAA4-M7	29

PROPOSED PAVED AREA CHARACTERIZATION FOR PCBs

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED PAVED AREA CHARACTERIZATION FOR PCBs

NOTES:

- 1.) This table defines the soil sampling locations which will be utilized to satisfy pre-design investigation sampling requirements for PCBs within paved areas at East Street Area 2-South.
- 2.) PCB data is required at a density of two samples per paved acre (including areas covered by buildings). Since there are approximately 14.6 such paved acres within the RAA, a minimum of 29 PCB samples are required at each depth increment.
- 3.) Existing samples depths are assumed to satisfy the depth interval requirements (i.e., either 0-1, 1-6, or 6-15 feet) if the existing depth(s) constitute at least 50% of the depth requirement.
 For example, existing data for 6-8 foot, 8-10 foot, and 10-12 foot depths will satisfy the 6-15 foot requirement at a location, but existing data from only the 6-8 foot and 8-10 foot depths will not.
- 4.) Other existing soil data will not be utilized in support of the pre-design sampling requirements, but may be used in the design of the Removal Action (as discussed in the text).
- 5.) N/A Not applicable (proposed sampling location).

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
0- TO 1-FO	OT DEPTH IN	NCREMEN	T					
RAA4-E15	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	Х
RAA4-G17	N/A	0-1	N/A	4A-60s Complex			Х	
RAA4-G5	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-H17	N/A	0-1	N/A	4A-60s Complex	X	X	Х	X
RAA4-II1S	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-I13	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-I3	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-19	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-L8	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-M3	N/A	0-1	N/A	4A-60s Complex	X	X	X	X
RAA4-M5	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	Х
RAA4-M7	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	X
RAA4-O1	N/A	0-1	N/A	4A-60s Complex	X	Х	Х	х
Y-22	P2Y220002	0-2	6/24/91	4A-60s Complex	X	X		X
206S	206S0-6	0-0.5	9/17/97	4B-Former Gas Plant/Scrapyard	X	Х	X	X
207S	20780-6	0-0.5	9/17/97	4B-Former Gas Plant/Scrapyard	X	Х	Х	X
2098	20980-6	0-0.5	9/17/97	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-1	RAA4-1	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	X	Х	Х	X
RAA4-10	RAA4-10	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	X	Х	Х	Х
RAA4-13	RAA4-13	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	X	Х	Х	X
RAA4-15	RAA4-15	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	X	X	X	Х
RAA4-17	RAA4-17	0-1	1/29/01	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-19	RAA4-19	0-1	1/29/01	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-25	RAA4-25	0-1	1/2/02	4B-Former Gas Plant/Scrapyard	x	X	X	X

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

					Analyte Group				
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	
RAA4-5	RAA4-5	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-8	RAA4-8	0-1	1/30/01	4B-Former Gas Plant/Scrapyard	Х	X	Х	Х	
RAA4-A33	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	Х	X	Х	Х	
RAA4-A35	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-B29	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	х	X	X	
RAA4-B35	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	Х	
RAA4-C27	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	Х	X	X	
RAA4-C31	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-C33	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-C36	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	x	
RAA4-D21	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-D25	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-D29	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-D31	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard			X		
RAA4-D33	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-D34	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X X	X	X	X	
RAA4-E17	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-E23	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-E29	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-E31	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	x	X	
RAA4-E35	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-E36	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-E38	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-F19	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard		T	X		
RAA4-F21	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

					Analyte Group				
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	
RAA4-F29	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	Х	
RAA4-F34	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-G27	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-G31	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	Х	Х	X	
RAA4-G34	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	Х	X	Х	
RAA4-G38	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-H21	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-H29	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
RAA4-I23	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-I25	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	Х	Х	Х	
RAA4-K19	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X	
RAA4-K23	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	Х	
RAA4-K25	N/A	0-1	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X	
X-13	P2X130002	0-2	7/3/91	4B-Former Gas Plant/Scrapyard	X	X		X	
2118	211S0-6	0-0.5	9/17/97	4D-200 ft. Industrial Avg. Strip	X	X	X	Х	
RAA4-E40	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	Х	X	
RAA4-E42	RAA4-E42	0-1	1/3/02	4D-200 ft. Industrial Avg. Strip	X	X	X	х	
RAA4-F37	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	Х	X	
RAA4-F39	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-F41	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	Х	X	
RAA4-G36	N/A	0~1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-H33	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-II35	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-133	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-134	N/A	0-1	N/A	4D-200 ft, Industrial Avg. Strip	x	X	Х	X	

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

					Analyte Group				
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	
RAA4-K33	N/A	0-1	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
208S	20880-6	0-0.5	9/17/97	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-I30	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-J28	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	Х	Х	Х	
RAA4-J30	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-K30	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	Х	X	X	
RAA4-L28	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-L31	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	Х	Х	Х	
RAA4-M11	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-M15	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-M17	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M21	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	Х	
RAA4-M23	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M27	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	Х	
RAA4-M30	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	Х	Х	X	
RAA4-M8	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-013	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-016	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-025	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X	
RAA4-04	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-07	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-09	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-P14	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-P3	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-P6	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	X	X		X	

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

					Analyte Group					
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics		
RAA4-Q8	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	Х	X	Х	Х		
RAA4-R4	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	Х	Х	Х	Х		
RAA4-R5	N/A	0-1	N/A	4E-200 ft. Riparian Removal Zone	Х	X	Х	Х		
SL0025	080798SB17	0-0.5	8/7/98	4E-200 ft. Riparian Removal Zone		X	X	Х		
1- TO 6-FOOT DEPTH INCREMENT										
RAA4-G11	N/A	1-6	N/A	4A-60s Complex	X	X	Х	X		
RAA4-G14	N/A	1-6	N/A	4A-60s Complex			Х			
RAA4-H7	N/A	1-6	N/A	4A-60s Complex	Х	Х	X	X		
RAA4-K11	N/A	1-6	N/A	4A-60s Complex	X	X	X	Х		
RAA4-K15	N/A	1-6	N/A	4A-60s Complex			Х			
RAA4-K3	N/A	1-6	N/A	4A-60s Complex	Х	X	Х	X		
Y-11	P2Y110204	2-4	6/12/91	4A-60s Complex	X	Х		X		
Y-12	P2Y120204	2-4	6/12/91	4A-60s Complex	Х	X		X		
Y-17	P2Y170204	2-4	6/18/91	4A-60s Complex	Х	X		X		
Y-22	P2Y220002	0-2	6/24/91	4A-60s Complex	X	X		X		
95-07	207B0204	2-4	2/23/96	4B-Former Gas Plant/Scrapyard	X	X	X	X		
RAA4-17	RAA4-17	1-6	1/29/01	4B-Former Gas Plant/Scrapyard		X	Х	X		
RAA4-17	RAA4-17	4-6	1/29/01	4B-Former Gas Plant/Scrapyard	X					
RAA4-18	RAA4-18	1-6	1/29/01	4B-Former Gas Plant/Scrapyard		X	Х	X		
RAA4-18	RAA4-18	4-6	1/29/01	4B-Former Gas Plant/Scrapyard	Х					
RAA4-19	RAA4-19	1-6	1/29/01	4B-Former Gas Plant/Scrapyard		X	X	X		
RAA4-19	RAA4-19	3-4	1/29/01	4B-Former Gas Plant/Scrapyard	X					
RAA4-22	RAA4-22	1-6	1/31/01	4B-Former Gas Plant/Scrapyard		X	Х	X		
RAA4-22	RAA4-22	4-6	1/31/01	4B-Former Gas Plant/Scrapyard	X					
RAA4-A34	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X			

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

				······································		Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
RAA4-B34	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-C29	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-C36	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	Х	Х	X
RAA4-D23	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	Х	Х	X
RAA4-E17	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-E29	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-E31	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-F19	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			Х	
RAA4-F23	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			Х	
RAA4-F33	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			Х	
RAA4-F34	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-G21	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-H17	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-H27	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	Х
RAA4-H31	N/A	1-6	N/A.	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-K21	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-K23	N/A	1-6	N/A	4B-Former Gas Plant/Scrapyard			X	
X-10	P2X100204	2-4	7/2/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-13	P2X130002	0-2	7/3/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-14	P2X140406	4-6	7/5/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-4	P2X040406	4-6	6/25-26/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-6	P2X060406	4-6	6/25/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-8	P2X080204	2-4	6/28/91	4B-Former Gas Plant/Scrapyard	X	X		X
Y-10	P2Y100204	2-4	6/20/91	4B-Former Gas Plant/Scrapyard	X	X		X
Y-13	P2Y130204	2-4	6/14/91	4B-Former Gas Plant/Scrapyard	X	X		X

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

					Analyte Group				
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	
Y-14	P2Y140406	4-6	6/14/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-15	P2Y150204	2-4	6/20/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-18	P2Y180204	2-4	6/18/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-20	P2Y200406	4-6	6/20/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-23	P2Y230204	2-4	6/21/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-26	P2Y260204	2-4	6/21/91	4B-Former Gas Plant/Scrapyard	Х	X		X	
Y-27	P2Y270406	4-6	6/14/91	4B-Former Gas Plant/Scrapyard		X		X	
Y-8	P2Y080204	2-4	6/12/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
Y-9	P2Y090406	4-6	6/7/91	4B-Former Gas Plant/Scrapyard	Х	Х		X	
E2SC-10	CS0106	1-6	10/20/98	4D-200 ft. Industrial Avg. Strip		X	X	X	
E2SC-10	SS03	3-5	10/20/98	4D-200 ft. Industrial Avg. Strip	Х				
RAA4-25	RAA4-25	1-3	1/2/02	4D-200 ft. Industrial Avg. Strip	Х	X	X	X	
RAA4-26	RAA4-26	1-3	1/2/02	4D-200 ft. Industrial Avg. Strip	X	X	X	Х	
RAA4-F42	N/A	1-6	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-G38	N/A	1-6	N/A	4D-200 ft, Industrial Avg. Strip	X	X	X	X	
RAA4-H34	N/A	1-6	N/A	4D-200 ft. Industrial Avg. Strip	X	X	X	X	
RAA4-135	N/A	1-6	N/A	4D-200 ft. Industrial Avg. Strip			X		
SL0412	090398MS27	1-1.5	9/3/98	4D-200 ft. Industrial Avg. Strip		X	X	X	
X-11	P2X110406	4-6	7/1/91	4D-200 ft. Industrial Avg. Strip	X	X		X	
RAA4-K27	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-K31	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M13	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M15	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M21	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	
RAA4-M29	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X	

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
RAA4-N15	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone			X	
RAA4-013	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone			X	
RAA4-019	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	Х	Х	Х	X
RAA4-025	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone	X	X	Х	X
RAA4-O3	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X
RAA4-07	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X
RAA4-09	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone			X	
RAA4-P16	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone			X	
RAA4-Q5	N/A	3-6	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X
RAA4-Q6	N/A	1-3	N/A	4E-200 ft. Riparian Removal Zone	X	X	X	X
X-1	P2X010204	2-4	7/2/91	4E-200 ft. Riparian Removal Zone	X	X		X
Y-4	P2Y040406	4-6	6/5/91	4E-200 ft. Riparian Removal Zone	X	X	X	X
Y-5	P2Y050406	4-6	6/6/91	4E-200 ft. Riparian Removal Zone	X	X		X
Y-6	P2Y060406	4-6	6/11/91	4E-200 ft. Riparian Removal Zone	X	X		X
Y-7	P2Y070406	4-6	6/6/91	4E-200 ft. Riparian Removal Zone	X	X		X
6- TO 15-F	OOT DEPTH I	NCREME	NT					
95-19	219B1416	14-16	2/13/96	4A-60s Complex	X	X	X	X
95-25	225B0810	8-10	2/27/96	4A-60s Complex	X	X	X	
RAA4-G7	N/A	6-15	N/A	4A-60s Complex	X	X	X	X
RAA4-H34	N/A	6-15	N/A	4A-60s Complex			X	X
RAA4-I13	N/A	6-15	N/A	4A-60s Complex			X	
RAA4-15	N/A	6-15	N/A	4A-60s Complex	X	X	X	X
Y-16	P2Y160810	8-10	6/14/91	4A-60s Complex	X	X		X
Y-21	P2Y211214	12-14	6/24/91	4A-60s Complex	X	X		X
95-02	202B00608	6-8	2/15/96	4B-Former Gas Plant/Scrapyard	X	X	X	X
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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
95-04	204B0810	8-10	3/11/96	4B-Former Gas Plant/Scrapyard	X	X	Х	X
95-05	205B0810	8-10	2/12/96	4B-Former Gas Plant/Scrapyard	X	X	X	X
95-26	226B1012	10-12	2/22/96	4B-Former Gas Plant/Scrapyard	X	Х	Х	Х
E2SC-05	SS07	10-12	10/25/98	4B-Former Gas Plant/Scrapyard	X			
E2SC-05	CS0615	6-15	10/25/98	4B-Former Gas Plant/Scrapyard		X	Х	X
E2SC-06	SS08	12-14	10/23/98	4B-Former Gas Plant/Scrapyard	X			
E2SC-06	CS0615	6-15	10/23/98	4B-Former Gas Plant/Scrapyard		X	Х	X
E2SC-07	SS09	14-15	10/27/98	4B-Former Gas Plant/Scrapyard	X		,	
E2SC-07	CS0615	6-15	10/27/98	4B-Former Gas Plant/Scrapyard		X	X	X
E2SC-13	SS08	14-15	10/7/98	4B-Former Gas Plant/Scrapyard	X		······································	
E2SC-13	CS0516	8-15	10/7/98	4B-Former Gas Plant/Scrapyard		X	Х	X
E2SC-14	CS0615	6-15	10/8/98	4B-Former Gas Plant/Scrapyard		X	x	X
E2SC-25	SS09	14-15	8/16/99	4B-Former Gas Plant/Scrapyard	X			
E2SC-25	CS0615	6-15	8/16/99	4B-Former Gas Plant/Scrapyard	1	X	x	X
RAA4-16	RAA4-16	12-14	1/24/01	4B-Former Gas Plant/Scrapyard	X			
RAA4-16	RAA4-16	6-15	1/24/01	4B-Former Gas Plant/Scrapyard		X	Х	X
RAA4-2	RAA4-2	6-15	1/24/01	4B-Former Gas Plant/Scrapyard		X	х	X
RAA4-2	RAA4-2	6-8	1/24/01	4B-Former Gas Plant/Scrapyard	X			
RAA4-21	RAA4-21	12-14	1/29/01	4B-Former Gas Plant/Scrapyard	X			
RAA4-21	RAA4-21	6-15	1/29/01	4B-Former Gas Plant/Scrapyard		X	Х	X
RAA4-4	RAA4-4	12-14	1/24/01	4B-Former Gas Plant/Scrapyard	X			
RAA4-4	RAA4-4	6-15	1/24/01	4B-Former Gas Plant/Scrapyard	1	X	X	X
RAA4-B33	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-C36	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard		1	X	
RAA4-D34	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

ſ	ĺ					Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
RAA4-D35	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-E25	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-E31	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard			X	
RAA4-F21	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard			Х	
RAA4-F35	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-G33	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X
RAA4-123	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	X	X
RAA4-K19	N/A	6-15	N/A	4B-Former Gas Plant/Scrapyard	X	X	Х	X
TW-SB-1	ESA2-SB-1	8-10	5/27/99	4B-Former Gas Plant/Scrapyard	X	X	X	X
X-12	P2X120810	8-10	7/3/91	4B-Former Gas Plant/Scrapyard	X	X	an belief hit is a construction of the state	x
X-15	P2X150810	8-10	7/5/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-16	X-16	6-15	1/31/01	4B-Former Gas Plant/Scrapyard			X	
X-16	P2X160810	8-10	7/8/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-18	P2X181416	14-16	7/8/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-18	X-18	6-15	2/1/01	4B-Former Gas Plant/Scrapyard		1	X	
X-19	P2X190810	8-10	7/9/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-20	P2X201012	10-12	7/9/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-5	P2X050810	8-10	6/25/91	4B-Former Gas Plant/Scrapyard	X	X		X
X-7	P2X070608	6-8	6/26/91	4B-Former Gas Plant/Scrapyard	x	X		x
X-9	P2X090810	8-10	7/1/91	4B-Former Gas Plant/Scrapyard	X	X		x
Y-19	P2Y191012	10-12	6/19/91	4B-Former Gas Plant/Scrapyard	x	X	1	X
Y-24	P2Y240810	8-10	6/24/91	4B-Former Gas Plant/Scrapyard	X	X		X
95-06	206B1416	14-16	2/29/96	4D-200 ft. Industrial Avg. Strip	X	X	X	X
E2SC-01	SS09	14-15	10/9/98	4D-200 ft. Industrial Avg. Strip	X	1		
E2SC-01	CS0615	6-15	10/9/98	4D-200 ft. Industrial Avg. Strip		X	X	X

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
E2SC-02	SS09	14-15	10/21/98	4D-200 ft. Industrial Avg. Strip	Х			
E2SC-02	CS0615	6-15	10/21/98	4D-200 ft. Industrial Avg. Strip		Х	Х	X
E2SC-04	SS09	14-15	10/13/98	4D-200 ft. Industrial Avg. Strip	Х			
E2SC-04	CS0615	6-15	10/13/98	4D-200 ft. Industrial Avg. Strip		Х	Х	X
E2SC-09	CS0615	6-15	10/21/98	4D-200 ft. Industrial Avg. Strip		Х	Х	Х
E2SC-09	SS06	8-10	10/21/98	4D-200 ft. Industrial Avg. Strip	Х			
E2SC-11	SS05	6-15	10/9/98	4D-200 ft. Industrial Avg. Strip		Х	Х	X
E2SC-11	CS0615	6-8	10/9/98	4D-200 ft. Industrial Avg. Strip	Х			
E2SC-16	CS0615	6-15	10/8/98	4D-200 ft. Industrial Avg. Strip		Х	Х	X
E2SC-17	CS0615	6-15	10/26/98	4D-200 ft. Industrial Avg. Strip		X	Х	X
E2SC-17	SS05	6-8	10/26/98	4D-200 ft. Industrial Avg. Strip	X			
ES2-1	P201B1416	14-16	1/16-17/91	4D-200 ft. Industrial Avg. Strip	X	Х		X
ES2-6	P206B1416	14-16	1/10/91	4D-200 ft. Industrial Avg. Strip	Х			X
RAA4-F43	N/A	6-15	N/A	4D-200 ft. Industrial Avg. Strip	Х	X	Х	X
RAA4-133	N/A	6-15	N/A	4D-200 ft. Industrial Avg. Strip	Х	Х	Х	X
68S-1	68S-1	10-12	8/7/96	4E-200 ft. Riparian Removal Zone	Х			
95-01	201B1214	12-14	2/27/96	4E-200 ft. Riparian Removal Zone	Х	Х		Х
95-03	203B1214	12-14	3/12/96	4E-200 ft. Riparian Removal Zone	Х	Х	Х	X
95-27	227B1416	14-16	2/29/96	4E-200 ft. Riparian Removal Zone	X	Х	Х	X
E2SC-12	CS0615	6-15	10/19/98	4E-200 ft. Riparian Removal Zone		X	Х	X
E2SC-12	SS05	6-8	10/19/98	4E-200 ft. Riparian Removal Zone	X			
E2SC-15	SS08	12-14	10/20/98	4E-200 ft, Riparian Removal Zone	Х			
E2SC-15	CS0615	6-15	10/20/98	4E-200 ft. Riparian Removal Zone		X	X	X
EB-22	3-6C-EB-22	12-14	11/7/97	4E-200 ft. Riparian Removal Zone	Х	X		
EB-22	3-6C-EB-22	14-16	11/7/97	4E-200 ft. Riparian Removal Zone	Х	X		

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	Sample ID	Depth Interval	Date Collected	Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics
EB-23	3-6C-EB-23	12-14	11/6/97	4E-200 ft. Riparian Removal Zonc	X	Х		
EB-24	3-6C-EB-24	12-14	11/6/97	4E-200 ft. Riparian Removal Zone	Х	X		
EB-26	3-6C-EB-26	12-14	11/4/97	4E-200 ft. Riparian Removal Zone	Х	X		
ES2-2	P202B0608	6-8	1/14-15/91	4E-200 ft. Riparian Removal Zone	Х	X		X
ES2-3	P203B1416	14-16	1/21-22/91	4E-200 ft. Riparian Removal Zone	Х	Х		X
ES2-4	P204B0810	8-10	1/11/91	4E-200 ft. Riparian Removal Zone	Х	Х		X
ES2-7	P207B0608	6-8	1/16-17/91	4E-200 ft. Riparian Removal Zone				X
RAA4-K27	N/A	6-15	N/A	4E-200 ft. Riparian Removal Zone	Х	X	Х	Х
RAA4-015	N/A	6-15	N/A	4E-200 ft. Riparian Removal Zone			Х	
RAA4-O3	N/A	6-15	N/A	4E-200 ft. Riparian Removal Zone	Х	X	Х	X
Y-1	P2Y010810	8-10	6/6/91	4E-200 ft. Riparian Removal Zone	Х	Х	Х	X
Y-2	P2Y020608	6-8	6/7/91	4E-200 ft. Riparian Removal Zone	X	X		X
Y-3	P2Y030810	8-10	6/5/91	4E-200 ft. Riparian Removal Zone	X	X	Х	X

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED CHARACTERIZATION OF APPENDIX IX+3 CONSTITUENTS

						Analy	te Group	
Sample Location	ple Sample ID Depth Date Interval Collected		Averaging Area	VOCs	SVOCs	PCDDs/ PCDFs	Inorganics	
SAMPLING	SUMMARY							
0- TO 1-FO	ΟΤ DEPTH I	NCREMEN	T					
Total Samp	les per Analyte	e Group:			99	100	101	100
1- TO 6-FO	OT DEPTH IN	ICREMEN	Т					
Total Samp	les per Analyte	e Group:			61	63	54	63
6- TO 15-F	OOT DEPTH I	INCREME	NT					
Total Samp	les per Analyte	e Group:			67	67	53	64
ALL DEPTI	IS							-
Total Samp	les per Analyte	e Group:			227	230	208	227

Notes:

- 1.) This table defines the soil sampling locations which will be utilized to satisfy pre-design investigation sampling requirements for Appendix IX+3 constituents for East Street Area 2-South (excluding the Future City Recreational Area, where the pre-design investigation has been completed).
- 2.) Appendix IX+3 data is required at a density of one sample for every three PCB samples. Since approximately 592 PCB samples are required at East Street Area 2-South, a minimum of 198 Appendix IX+3 samples are required.
- 3.) Approximately 50% of the Appendix IX+3 samples are required to be collected from the upper one foot of soil, while remaining samples are to be equally distributed among the various subsurface depth increments.
- 4.) Additional sample collection (i.e., beyond the minimum sampling requirement) is proposed to allow collection of a spatially representative data set at each averaging area.
- 5.) N/A Not applicable (proposed sampling location).

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

	1		Analyses To Be Performed						
Sample ID	Sample Depth	Nearest Grid Coordinate	PCBs	VOCs	SVOCs	Metals	PCDDs/ PCDFs		
RAA4-A33	0-1	A-33	X	X	X	X	X		
RAA4-A33	1-6	A-33	x						
RAA4-A33	6-15	A-33	X						
RAA4-A34	0-1	A-34	X						
RAA4-A34	1-6	A-34	X				X		
RAA4-A34	6-15	A-34	X				· · · · · · · · · · · · · · · · · · ·		
RAA4-A35	0-1	A-35	X	X	X	Х	X		
RAA4-A35	1-6	A-35	X						
RAA4-A35	6-15	A-35	X	1					
RAA4-A37	0-1	A-37	X			······································			
RAA4-A37	1-6	A-37	X	1					
RAA4-A37	6-15	A-37	X				1		
RAA4-B29	0-1	B-29	X	X	X	Х	x		
RAA4-B29	1-6	B-29	X						
RAA4-B29	6-15	B-29	X						
RAA4-B31	0-1	B-31	X						
RAA4-B31	1-6	B-31	X			<u></u>			
RAA4-B31	6-15	B-31	X						
RAA4-B33	0-1	B-33	X						
RAA4-B33	1-6	B-33	X	1					
RAA4-B33	6-15	B-33	X	x	X	X	X		
RAA4-B34	0-1	B-34	X	1					
RAA4-B34	1-6	B-34	x	X	x	X	X		
RAA4-B34	6-15	B-34	X			- 11 T T			
RAA4-B35	0-1	B-35	x	X	X	Х	X		
RAA4-B35	1-6	B-35	X						
RAA4-B35	6-15	B-35	X						
RAA4-C23	0-1	C-23	Х						
RAA4-C23	1-6	C-23	X						
RAA4-C23	6-15	C-23	X						
RAA4-C25	0-1	C-25	Х	}					
RAA4-C25	1-6	C-25	X			,			
RAA4-C25	6-15	C-25	X						
RAA4-C27	0-1	C-27	X	X	X	Х	X		
RAA4-C27	1-6	C-27	X	1	1				
RAA4-C27	6-15	C-27	Х	1	11				
RAA4-C29	0-1	C-29	X	1					
RAA4-C29	1-6	C-29	Х	X	X	Х	X		
RAA4-C29	6-15	C-29	X		1				
RAA4-C31	0-1	C-31	X	X	X	X	X		
RAA4-C31	1-6	C-31	Х	1	1				
RAA4-C31	6-15	C-31	Х	1	1				
RAA4-C33	0-1	C-33	Х	X	X	Х	Х		

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

			Analyses To Be Performed						
Sample ID	Sample Depth	Nearest Grid Coordinate	PCBs	VOCs	SVOCs	Metals	PCDDs/ PCDFs		
RAA4-C33	1-6	C-33	x						
RAA4-C33	6-15	C-33	X						
RAA4-C34	0-1	C-34	X		1				
RAA4-C34	1-6	C-34	X	1					
RAA4-C34	6-15	C-34	X	1					
RAA4-C35	0-1	C-35	X						
RAA4-C35	1-6	C-35	X	1					
RAA4-C35	6-15	C-35	X	-					
RAA4-C36	0-1	C-36		X	X	X	Х		
RAA4-C36	1-6	C-36		X	X	X	X		
RAA4-C36	6-15	C-36		1			X		
RAA4-D19	0-1	D-19	X	1					
RAA4-D19	1-6	D-19	X	1					
RAA4-D19	6-15	D-19	x						
RAA4-D21	0-1	D-21	X	X	X	X	Х		
RAA4-D21	1-6	D-21	x						
RAA4-D21	6-15	D-21	X						
RAA4-D23	0-1	D-23	X						
RAA4-D23	1-6	D-23	X	X	X	X	X		
RAA4-D23	6-15	D-23	X						
RAA4-D25	0-1	D-25	X	T X	X	x	x		
RAA4-D25	1-6	D-25	X						
RAA4-D25	6-15	D-25	X						
RAA4-D27	0-1	D-27	X						
RAA4-D27	1-6	D-27	X						
RAA4-D27	6-15	D-27	X						
RAA4-D29	0-1	D-29	******	X	X	X	X		
RAA4-D29	6-15	D-29	X						
RAA4-D31	0-1	D-31					X		
RAA4-D31	1-6	D-31	X						
RAA4-D31	6-15	D-31	Х						
RAA4-D33	0-1	D-33	Х	X	X	Х	X		
RAA4-D33	1-6	D-33	Х						
RAA4-D33	6-15	D-33	Х						
RAA4-D34	0-1	D-34	Х	X	X	Х	Х		
RAA4-D34	1-6	D-34	X						
RAA4-D34	6-15	D-34	X	X	X	Х	Х		
RAA4-D35	6-15	D-35					X		
RAA4-D36	0-1	D-36	Х						
RAA4-D36	1-6	D-36	Х						
RAA4-D36	6-15	D-36	X				}		
RAA4-E15	0-1	E-15	X	X	X	X	X		
RAA4-E15	1-6	E-15	x						

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			Analyses To Be Performed						
	Sample	Nearest Grid					PCDDs/		
Sample ID	Depth	Coordinate	PCBs	VOCs	SVOCs	Metals	PCDFs		
RAA4-E15	6-15	E-15	X]					
RAA4-E17	0-1	E-17		X	X	Х	Х		
RAA4-E17	1-6	E-17	~~~~~				X		
RAA4-E17	6-15	E-17	Х						
RAA4-E19	0-1	E-19	Х						
RAA4-E19	1-6	E-19	Х						
RAA4-E19	6-15	E-19	X						
RAA4-E21	0-1	E-21	Х						
RAA4-E21	1-6	E-21	Х						
RAA4-E21	6-15	E-21	X						
RAA4-E23	0-1	E-23		X	X	Х	X		
RAA4-E23	1-6	E-23	Х						
RAA4-E23	6-15	E-23	Х						
RAA4-E25	6-15	E-25					X		
RAA4-E27	0-1	E-27	Х						
RAA4-E27	1-6	E-27	Х						
RAA4-E27	6-15	E-27	Х						
RAA4-E29	0-1	E-29		X	X	х	X		
RAA4-E29	1-6	E-29					X		
RAA4-E29	6-15	E-29	Х						
RAA4-E31	0-1	E-31		X	X	Х	X		
RAA4-E31	1-6	E-31		X	X	Х	X		
RAA4-E31	6-15	E-31					Х		
RAA4-E33	0-1	E-33	X						
RAA4-E33	1-6	E-33	Х						
RAA4-E33	6-15	E-33	X						
RAA4-E35	0-1	E-35	Х	X	X	X	X		
RAA4-E35	1-6	E-35	X						
RAA4-E35	6-15	E-35	X			******			
RAA4-E36	0-1	E-36		X	X	Х	X		
RAA4-E36	1-6	E-36	X	ļ					
RAA4-E38	0-1	E-38	<u>X</u>	<u> </u>	X	X	<u> </u>		
RAA4-E38	1-6	E-38	X						
RAA4-E38	6-15	E-38	X						
RAA4-E39	0-1	E-39	X	<u> </u>					
RAA4-E39	1-6	E-39	<u> </u>						
RAA4-E39	6-15	E-39	<u>X</u>						
RAA4-E40	0-1	E-40	<u>X</u>	<u> </u>	<u>X</u>	<u>X</u>	<u>X</u>		
RAA4-E40	1-6	E-40	<u> </u>						
RAA4-E40	6-15	E-40	<u> </u>	L					
RAA4-E41	1-6	E-41	<u>X</u>	ļ					
RAA4-E41	6-15	E-41	X						
RAA4-F19	0-1	F-19					X		

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[Analyses To Be Performed						
Sample ID	Sample Depth	Nearest Grid Coordinate	PCBs	VOCs	SVOCs	Metals	PCDDs/ PCDFs		
RAA4-F19	1-6	F-19					Х		
RAA4-F21	0~1	F-21		X	X	Х	Х		
RAA4-F21	6-15	F-21	X				X		
RAA4-F23	1-6	F-23					X		
RAA4-F25	0-1	F-25	X						
RAA4-F27	0-1	F-27	X						
RAA4-F27	1-6	F-27	X	1					
RAA4-F27	6-15	F-27	X						
RAA4-F29	0-1	F-29	x	X	X	Х	Х		
RAA4-F29	1-6	F-29	Х						
RAA4-F29	6-15	F-29	х						
RAA4-F31	0-1	F-31	x						
RAA4-F31	1-6	F-31	X						
RAA4-F31	6-15	F-31	X						
RAA4-F33	0-1	F-33	Х						
RAA4-F33	1-6	F-33	X				X		
RAA4-F33	6-15	F-33	x	1					
RAA4-F34	0-1	F-34	Х	X	X	Х	X		
RAA4-F34	1-6	F-34	X	x	X	Х	X		
RAA4-F34	6-15	F-34	X	1					
RAA4-F35	0-1	F-35	х						
RAA4-F35	1-6	F-35	Х	1					
RAA4-F35	6-15	F-35	X	X	X	Х	X		
RAA4-F36	1-6	F-36	Х						
RAA4-F36	6-15	F-36	Х	1					
RAA4-F37	0-1	F-37	Х	x	X	Х	X		
RAA4-F39	0-1	F-39		X	X	Х	X		
RAA4-F41	0-1	F-41	Х	X	Х	Х	X		
RAA4-F41	1-6	F-41	Х						
RAA4-F41	6-15	F-41	Х						
RAA4-F42	0-1	F-42	Х						
RAA4-F42	1-6	F-42	Х	X	X	Х	X		
RAA4-F42	6-15	F-42	х						
RAA4-F43	0-1	F-43	Х						
RAA4-F43	1-6	F-43	X						
RAA4-F43	6-15	F-43	Х	X	X	X	X		
RAA4-G5	0-1	G-5	X	X	X	X	X		
RAA4-G5	1-6	G-5	X						
RAA4-G5	6-15	G-5	Х						
RAA4-G7	0-1	G-7	Х						
RAA4-G7	1-6	G-7	Х						
RAA4-G7	6-15	G-7	Х	X	X	X	X		
RAA4-G11	0-1	G-11	X]		

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	1		Analyses To Be Performed						
Sample ID	Sample Depth	Nearest Grid Coordinate	PCBs	VOCs	SVOCs	Metals	PCDDs/ PCDFs		
RAA4-G11	1-6	G-11	X	X	X	Х	X		
RAA4-G11	6-15	G-11	X						
RAA4-G14	0-1	G-14	X						
RAA4-G14	1-6	G-14	x		1		X		
RAA4-G14	6-15	G-14	Х						
RAA4-G17	0-1	G-17			1		X		
RAA4-G17	6-15	G-17	X				1		
RAA4-G21	1-6	G-21					X		
RAA4-G27	0-1	G-27	Х	Х	Х	Х	X		
RAA4-G27	1-6	G-27	X						
RAA4-G27	6-15	G-27	X				1		
RAA4-G31	0-1	G-31	X	Х	X	Х	X		
RAA4-G31	1-6	G-31	Х						
RAA4-G31	6-15	G-31	X			,			
RAA4-G33	0-1	G-33	X				1		
RAA4-G33	1-6	G-33	X						
RAA4-G33	6-15	G-33	X	X	X	X	X		
RAA4-G34	0-1	G-34	X	X	X	X	X		
RAA4-G34	1-6	G-34	X			*****	1		
RAA4-G34	6-15	G-34	X						
RAA4-G35	0-1	G-35	X						
RAA4-G35	1-6	G-35	X			****			
RAA4-G35	6-15	G-35	x						
RAA4-G36	0-1	G-36	x	x	x	X	X		
RAA4-G36	1-6	G-36	x						
RAA4-G36	6-15	G-36	X						
RAA4-G38	0-1	G-38		x	X	Х	Х		
RAA4-G38	1-6	G-38		x	X	Х	Х		
RAA4-H3	0-1	H-3	X						
RAA4-H3	1-6	H-3	X						
RAA4-H3	6-15	H-3	X]		Х	Х		
RAA4-H7	0-1	H-7	Х	1					
RAA4-H7	1-6	H-7	X	X	X	Х	Х		
RAA4-H7	6-15	H-7	x						
RAA4-H17	0-1	H-17	Х	X	X	Х	Х		
RAA4-H17	1-6	H-17					Х		
RAA4-H17	6-15	H-17	Х						
RAA4-H21	0-1	H-21	Х	X	X	Х	Х		
RAA4-H21	1-6	H-21	Х						
RAA4-H21	6-15	H-21	Х						
RAA4-H24	0-1	H-24	Х						
RAA4-H24	1-6	H-24	Х						
RAA4-H24	6-15	H-24	Х						

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			Analyses To Be Performed						
	Sample	Nearest Grid	PCBs	VOCs	SVOCE	Metals	PCDDs/		
Sample ID	Depin	Ulon	1005		37003	ATCLAIS			
RAA4-H2/	1-6	H-27	<u> </u>	<u> </u>	X	<u> </u>	<u>X</u>		
RAA4-H2/	6-15	H-27	<u> </u>	<u> </u>					
RAA4-H29	0-1	H-29	<u> </u>	<u> </u>	<u> </u>	X	X		
RAA4-H29	1-6	H-29	<u> </u>						
RAA4-H29	6-15	H-29	X						
RAA4-H31	0-1	H-31	<u> </u>						
RAA4-H31	1-6	H-31	X	<u> </u>	<u>X</u>	<u>X</u>	X		
RAA4-H31	6-15	H-31	X	L					
RAA4-H33	0-1	Н-33	X	X	X	X	X		
RAA4-H33	1-6	H-33	<u>X</u>						
RAA4-H33	6-15	H-33	X						
RAA4-H34	0-1	H-34	Х						
RAA4-H34	1-6	H-34	Х	X	X	X	Х		
RAA4-H34	6-15	H-34	Х						
RAA4-H35	0-1	H-35	Х	X	X	Х	Х		
RAA4-H35	1-6	H-35	X	T					
RAA4-H35	6-15	H-35	х		1				
RAA4-I3	0-1	1-3	X	x	X	X	Х		
RAA4-I3	1-6	I-3	X		1				
RAA4-I3	6-15	I-3	X	1					
RAA4-15	0-1	I-5	X						
RAA4-I5	1-6	I-5	X	1					
RAA4-I5	6-15	1-5	X	x	x	x	x		
RAA4-19	0-1	1-9	X	X	X	X	X		
RAA4-19	1-6	I-9	X	1					
RAA4-19	6-15	1-9	X						
RAA4-111S	0-1	I_11	X	x	x	x	x		
RA44.111	1-6	I-11	<u> </u>						
RAA4-III	6-15	i-11	<u> </u>						
RA4-113	0-13	L-13	<u> </u>	x	x	×	x		
RA44113	6-15	I-13	x	<u> </u>	~~~~~	<u>^</u>	× X		
PA 4-119	0-13	I_10	<u>x</u>						
RAA4-119 RAA4-119	1-6	I-19	<u>X</u>						
PAA/110	6.15	I-19							
DAA4.123	0-13	1-23	<u> </u>			v	v		
DAA1 172	1.6	1-4.3		<u> </u>		^			
DAA4 122	615	1-20	<u>л</u> V	~~~~~					
DAA4 725	0-13	1-43	^ v						
RAA4-125	<u> </u>	1-23	<u> </u>	<u> </u>		X	X		
RAA4-123	1-0	1-20		 					
KAA4-125	0-15	1-23	<u>λ</u>						
KAA4-12/	0-1	1-2/	X						
RAA4-127	1-6	1-27	X						
RAA4-127	6-15	1-27	X						

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			Analyses To Be Performed						
	Sample	Nearest Grid					PCDDe/		
Sample ID	Depth	Coordinate	PCBs	VOCs	SVOCs	Metals	PCDFs		
RAA4-I30	0-1	1-30	X	X	X	Х	X		
RAA4-I31	0-1	I-31	X		[····				
RAA4-131	1-6	I-31	X						
RAA4-I31	6-15	I-31	X						
RAA4-133	0-1	1-33	Х	X	X	х	X		
RAA4-I33	1-6	I-33	x						
RAA4-I33	6-15	I-33	Х	X	X	Х	X		
RAA4-134	0-1	I-34	Х	X	X	X	X		
RAA4-I34	1-6	I-34	Х						
RAA4-I34	6-15	I-34	Х						
RAA4-135	0-1	1-35	Х						
RAA4-I35	1-6	I-35	x		1		Х		
RAA4-I35	6-15	I-35	Х						
RAA4-J28	0-1	J-28	Х	X	X	Х	Х		
RAA4-J29	0-1	J-29	Х						
RAA4-J30	0-1	J-30	х	X	X	X	X		
RAA4-J31	0-1	J-31	Х						
RAA4-K3	0-1	K-3	x						
RAA4-K3	1-6	K-3	X	X	X	х	X		
RAA4-K3	6-15	K-3	X						
RAA4-K5	0-1	K-5	Х						
RAA4-K5	1-6	K-5	X						
RAA4-K5	6-15	K-5	Х			······			
RAA4-K11	0-1	K-11	х						
RAA4-K11	1-6	K-11	Х	X	X	X	x		
RAA4-K11	6-15	K-11	Х						
RAA4-K15	1-6	K-15					x		
RAA4-K19	0-1	K-19	X	X	X	Х	X		
RAA4-K19	6-15	K-19	Х	X	Х	X	X		
RAA4-K21	1-6	K-21					Х		
RAA4-K21	6-15	K-21	Х						
RAA4-K23	0-1	K-23		X	X	X	X		
RAA4-K23	1-6	K-23	Х				X		
RAA4-K23	6-15	K-23	х						
RAA4-K25	0-1	K-25	X	Х	X	X	X		
RAA4-K25	1-6	K-25	Х						
RAA4-K25	6-15	K-25	X						
RAA4-K27	0-1	K-27	X						
RAA4-K27	1-3	K-27	X	X	X	X	X		
RAA4-K27	3-6	K-27	X						
RAA4-K27	6-15	K-27	X	X	Х	Х	Х		
RAA4-K28	0-1	K-28	X		Τ				
RAA4-K29	0-1	K-29	X						

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	T			Analyse	s To Be Perf	ormed	
	Sample	Nearest Grid					PCDDs/
Sample ID	Depth	Coordinate	PCBs	VOCs	SVOCs	Metals	PCDFs
RAA4-K29	1-3	K-29	X	1			
RAA4-K29	3-6	K-29	X	1			
RAA4-K29	6-15	K-29	X	1			
RAA4-K30	0-1	K-30	Х	X	X	Х	Х
RAA4-K31	0-1	K-31	Х	1			
RAA4-K31	1-3	K-31	X	1			
RAA4-K31	3-6	K-31	Х	X	X	Х	Х
RAA4-K31	6-15	K-31	X				
RAA4-K33	0-1	K-33	X	X	X	X	Х
RAA4-K33	1-6	K-33	Х				
RAA4-K33	6-15	K-33	Х		-		
RAA4-L8	0-1	L-8	X	X	X	Х	Х
RAA4-L8	1-6	L-8	X	1			
RAA4-L8	6-15	L-8	х				
RAA4-L27	0-1	L-27	х				
RAA4-L28	0-1	L-28	х	Х	Х	Х	X
RAA4-L29	0-1	L-29	X	1			
RAA4-L30	0-1	L-30	Х				
RAA4-L31	0-1	L-31	Х	X	X	X	Х
RAA4-M3	0-1	M-3	X	X	X	X	Х
RAA4-M3	1-6	M-3	X				
RAA4-M3	6-15	M-3	Х				
RAA4-M5	0~1	M-5	x	x	Х	X	X
RAA4-M5	1-6	M-5	Х				
RAA4-M5	6-15	M-5	Х				
RAA4-M7	0-1	M-7	x	X	Х	Х	Х
RAA4-M7	1-6	M-7	X				
RAA4-M7	6-15	M-7	Х				
RAA4-M8	0-1	M-8	X	X	X	Х	Х
RAA4-M9	0-1	M-9	X				
RAA4-M9	1-3	M-9	X				
RAA4-M9	3-6	M-9	Х				
RAA4-M9	6-15	M-9	X				
RAA4-M11	0-1	M-11	Х	X	X	X	Х
RAA4-M11	1-3	M-11	X				
RAA4-M11	3-6	M-11	Х				
RAA4-M11	6-15	M-11	Х				
RAA4-M13	0-1	M-13	<u> </u>				
RAA4-M13	1-3	M-13	<u> </u>	X	X	X	X
RAA4-M13	3-6	M-13	<u>X</u>				
RAA4-M13	6-15	M-13	<u> </u>				
RAA4-M14	0-1	M-14	Х				
RAA4-M15	0-1	M-15	Х	X	X	X	X

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]		Analyse	s To Be Perf	ormed	
	Sample	Nearest Grid					PCDDs/
Sample ID	Depth	Coordinate	PCBs	VOCs	SVOCs	Metals	PCDFs
RAA4-M15	1-3	M-15	X				
RAA4-M15	3-6	M-15	X	x	X	Х	X
RAA4-M15	6-15	M-15	X	1	1		
RAA4-M16	0-1	M-16	X	1			
RAA4-M17	0-1	M-17		X	X	X	х
RAA4-M17	6-15	M-17	X	1			
RAA4-M19	0-1	M-19	Х	1			
RAA4-M19	1-3	M-19	X	1			
RAA4-M19	3-6	M-19	Х				
RAA4-M19	6-15	M-19	Х	1			
RAA4-M21	0-1	M-21	Х	X	X	Х	Х
RAA4-M21	1-3	M-21	Х	1			
RAA4-M21	3-6	M-21	Х	X	X	X	x
RAA4-M21	6-15	M-21	Х				
RAA4-M23	0-1	M-23	Х	X	X	X	х
RAA4-M23	1-3	M-23	X				
RAA4-M23	3-6	M-23	X				
RAA4-M23	6-15	M-23	X				
RAA4-M27	0-1	M-27	X	x	x	X	х
RAA4-M27	1-3	M-27	Х				
RAA4-M27	3-6	M-27	Х				
RAA4-M27	6-15	M-27	X				
RAA4-M28	0-1	M-28	Х				
RAA4-M29	0-1	M-29	X				
RAA4-M29	1-3	M-29	x	x	X	X	x
RAA4-M29	3-6	M-29	X				
RAA4-M30	0-1	M-30	X	x	X	X	x
RAA4-N5	0-1	N-5	X				
RAA4-N8	0-1	N-8	X				
RAA4-N15	1-3	N-15					x
RAA4-N16	0-1	N-16	х				
RAA4-01	0-1	O-1	x	X	X	X	X
RAA4-01	1-6	O-1	X				
RAA4-01	6-15	0-1	Х				
RAA4-O3	0-1	O-3	X		·····		
RAA4-O3	1-3	O-3	Х	X	X	X	X
RAA4-03	3-6	O-3	Х		l		
RAA4-03	6-15	O-3	X	X	X	x	X
RAA4-04	0-1	0-4	Х	Х	X	X	x
RAA4-05	0-1	O-5	Х			1	
RAA4-05	1-3	O-5	X				
RAA4-05	3-6	0-5	X		1		
RAA4-05	6-15	0-5	X				

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				Analyse	s To Be Perf	ormed	
	Sample	Nearest Grid					PCDDs/
Sample ID	Depth	Coordinate	PCBs	VOCs	SVOCs	Metals	PCDFs
RAA4-06	0-1	O-6	Х				
RAA4-O7	0-1	O- 7	X	X	X	Х	Х
RAA4-07	1-3	O-7	X	X	X	X	X
RAA4-07	3-6	0-7	х				
RAA4-07	6-15	0-7	Х				
RAA4-09	0-1	0-9	X	X	X	Х	Х
RAA4-09	1-3	0-9	Х	-			
RAA4-09	3-6	O-9	X				X
RAA4-09	6-15	O-9	X				
RAA4-011	0-1	O-11	X				
RAA4-011	1-3	0-11	х				
RAA4-011	3-6	O-11	X				
RAA4-O11	6-15	O-11	X	1			
RAA4-013	0-1	O-13	x	X	X	Х	X
RAA4-013	1-3	O-13	Х				
RAA4-013	3-6	O-13	X				X
RAA4-013	6-15	O-13	X				
RAA4-014	0-1	O-14	X	[
RAA4-015	0-1	O-15	X				
RAA4-015	1-3	O-15	х				
RAA4-015	3-6	0-15	X				
RAA4-015	6-15	O-15	X				X
RAA4-016	0-1	O-16	X	х	Х	Х	Х
RAA4-017	0-1	O-17	X				
RAA4-017	1-3	O-17	X				
RAA4-017	3-6	O-17	X				
RAA4-017	6-15	O-17	х				
RAA4-019	0-1	0-19	х				
RAA4-019	1-3	O-19	x	X	Х	x	x
RAA4-019	3-6	O-19	Х				
RAA4-019	6-15	O-19	Х				
RAA4-025	0-1	O-25		X	X	Х	Х
RAA4-025	3-6	0-25		Х	Х	X	X
RAA4-025	6-15	O-25	Х				
RAA4-P2	0-1	P-2	Х				
RAA4-P3	0-1	P-3	X	X	Х	Х	X
RAA4-P6	0-1	P-6	Х	Х	X	X	X
RAA4-P9	0-1	P-9	Х				
RAA4-P14	0-1	P-14	X	X	X	X	X
RAA4-P16	3-6	P-16					X
RAA4-Q3	0-1	Q-3	X				
RAA4-Q3	1-3	Q-3	X				
RAA4-Q3	3-6	Q-3	X				

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

ADDENDUM TO PRE-DESIGN INVESTIGATION WORK PLAN FOR EAST STREET AREA 2-SOUTH REMOVAL ACTION

PROPOSED SOIL SAMPLING LOCATIONS, DEPTHS, AND PARAMETERS

				Analyses To Be Performed			
Sample ID	Sample Depth	Nearest Grid Coordinate	PCBs	VOCs	SVOCs	Metals	PCDDs/ PCDFs
RAA4-Q3	6-15	Q-3	x				
RAA4-Q4	0-1	Q-4	Х				
RAA4-Q5	0-1	Q-5	Х				
RAA4-Q5	1-3	Q-5	Х				
RAA4-Q5	3-6	Q-5	Х	X	Х	Х	Х
RAA4-Q5	6-15	Q-5	Х				
RAA4-Q6	0-1	Q-6	Х				
RAA4-Q6	1-3	Q-6	Х	X	Х	Х	X
RAA4-Q6	3-6	Q-6	Х				
RAA4-Q6	6-15	Q-6	Х				
RAA4-Q8	0-1	Q-8	X	X	Х	X	X
RAA4-Q9	0-1	Q-9	Х				
RAA4-R4	0-1	R-4	X	Х	X	Х	X
RAA4-R5	0-1	R-5	X	X	Х	Х	Х

Notes:

1. The Appendix IX+3 sample intervals shown above may be modified in the field based on the results of photoionization detector readings and visual observations at the time of sample collection.

Figures



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-PORTION OF 200 FOOT RIPARIAN REMOVAL ZONE WHERE VEGETATIVE ENGINEERED BARRIER IS ASSUMED TO BE NEEDED

X-13

X-12

\\. X-6

● 95-26

8-23

● B-12

A 2065

NOTES:

X-8 •

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. -FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY; AND BLASLAND, BOUCK & LEE, INC. (BBL) CONSTRUCTION PLANS, AND ON OBSERVATIONS DURING A SITE VISIT BY BBL PERSONNNEL ON DECEMBER 3, 1997. PROPOSED BALLFIELD AND RELOCATED EAST STREET FROM SURVEY BY WHITE ENGINEERING, INC. DATED MAY 7, 2001 AT A SCALE OF 1" = 30'.

GRAPHIC SCALE

64-R

RS-6

RAA4-10

95-08

E2SC

RCP-C1

POND

- 2. SITE BOUNDARY IS APPROXIMATE.
- 3. NOT ALL PHYSICAL FEATURES SHOWN.
- 4. 100-YEAR FLOODPLAIN BOUNDARY IS BASED ON FLOOD ELEVATIONS PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY: "FLOOD INSURANCE STUDY" -CITY OF PITTSFIELD, MASSACHUSETTS" JANUARY 16, 1987; AND "FLOOD INSURANCE RATE MAP - CITY OF PITTSFIELD, MASSACHUSETTS" (PANELS 250037 0010C AND 25037 0020C), FEBUARY 19, 1982, AND TWO-FOOT CONTOUR TOPOGRAPHIC MAPPING GENERATED PHOTOGRAMETRICALLY IN 1990 AT A BASE SCALE OF 1: 2,400.











Attachment A

EPA Conditional Approval Letter (dated March 5, 2002)





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 1 1 CONGRESS STREET, SUITE 1100 BOSTON, MASSACHUSETTS 02114-2023

March 5, 2002

Mr. Andrew F. Shfer Corporate Environmental Programs General Electric Company 100 Woodlawn Avenue Pinsfield, MA 01201

Via Electronic and U.S. Mail

Re: Conditional Approval of General Electric's October 2001 submittal titled Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action, General Electric (GE) Housatonic River Project Site, Pittsfield, Massachusetts.

Dear Mr. Silfer:

This letter contains the Environmental Protection Agency's (EPA) conditional approval of the abovereferenced Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action.

This Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action (Work Plan) is subject to the terms and conditions specified in the Consent Decree (CD) that was entered in U.S. District Court on October 27, 2000.

Pursuant to Paragraph 73 of the CD, EPA, after consultation with the Massachusetts Department of Environmental Protection (MDEP), approves the above referenced submittal subject to the following conditions:

Conditions

- GE shall collect 100-foot grid soil boring samples (to 15 feet) or utilize existing soil sample data that meet the 100-foot grid requirements for the entire 200-foot riparian zone including those areas where GE proposes to install a 1-foot vegetative engineered barrier, but GE need not conduct surface soil sampling (0-1 foot depth) at the 50-foot grid locations within the extent of the proposed engineered barrier.
- 2. Although the Housatonic riverbank adjacent to East Street Area 2-South is part of the Upper ½-Mile Reach, the data from the riverbank may affect the response actions for the East Street Area 2-South Removal Action Area (RAA-4) and thus should be addressed as part of the response action evaluations and design for RAA-4. Accordingly, to augment the existing data for the area along the Housatonic riverbank in RAA-4. GE shall utilize the top-of-riverbank soil sampling data from the Upper ½-Mile Reach Removal Action. These samples were collected along the houndary separating the Upper ½-Mile Reach Removal Action Area from RAA-4. To the extent that GE has conducted riverbank soil removal actions as part of the Upper ½-Mile Reach Removal Action, any affected spatial averaging data points at the top of the riverbank shall be handled using the original (pre-remediation) soil sampling results in the RAA-4 spatial averaging calculations.

The potential exists that some of the Upper 1/2-Mile Reach Removal Actions extended into RAA-4. Where this is the case, the remediated soils in these portions of RAA-4 will be represented in spatial averaging calculations by the PCB concentration associated with the backfill materials as specified in Section 4.0 of Technical Attachment E to the Statement of Work for Removal Actions Outside the River (SOW).

- 3. Several previously identified or potential contaminant source areas are located within the paved portions of the East Street Area 2-South RAA. GE's proposed soil sampling locations will provide characterization data for most of these source areas; however, GE's paved area sampling locations will require some revisions to cover the other potential source areas. EPA's recommended modifications to address the following areas are presented on EPA's Table 1 (attached) and GE's revised Figure 3:
 - Oxbow H -- northwest section

- Former Solid Waste Management Units (SWMUs).
- Areas around the edges of identified NAPL plumes.
- Potential preferential pathways leading to the river.
- 4 GF's evaluation of existing historical soil data has led to the rejection of several soil samples where PCBs were detected at high concentrations (greater than 500 ppm). Although EPA agrees that these samples should be rejected, GE shall shift the locations of certain proposed boring locations to resample at locations and depths where PCBs were previously detected at concentrations exceeding 500 ppm, but such data were rejected for use and where there are no usable existing data or proposed borings nearby. Specifically, GE shall shift proposed boring G-27 to prior boring location B-17, proposed boring K-25 to prior boring location B-5, and proposed boring E-27 to prior boring location B-23.

As EPA has discussed with GE, the locations of prior borings B-5, B-10, and B-17 presented in the Work Plan were incorrect. GE has confirmed this error and provided corrected locations for these borings to EPA, as presented on GE's revised Figure 3.

- 5. In accordance with the SOW (Attachment E, page 11), the soil data collected within the section(s) of the 200-foot riparian removal zone (RRZ) where the 1-foot vegetative engineered barrier will be installed will not be utilized for calculating spatial averaging within such section(s). However, to the extent that polygons associated with existing or future PCB soil data points within such section(s) extend outside the limits of the 1-foot vegetative engineered barrier, they affect the calculation of the spatial averaging for such areas. Therefore EPA will require that, in calculating the spatial averaging at RAA-4, GE shall utilize all RAA-4 soil PCB data (including data from the area to be covered by the engineered barrier) that meet GE's data quality standards and the applicable soil sampling depth requirements, in so far as such data represent areas (through their associated polygons) outside the proposed engineered barrier.
- 6. GE has proposed an iterative approach for sampling under the buildings within the 200-foot RRZ that are not scheduled for demolition in the near future. However, as stated in condition #1, EPA is requiring that, in areas where the 1-foot vegetative engineered barrier will be installed, GE must still conduct soil sampling at the 100-foot grid soil boring locations (to 15 feet), but need not conduct surface soil sampling (0-1 foot depth) at the 50-foot grid locations within the extent of the proposed engineered barrier.

Consistent with this approach, GE shall install soil borings and conduct soil sampling (to 15 feet) at all 100-foot grid locations within the footprint of the existing buildings within the 200-foot RRZ. These include locations M-9, M-11, M-13, O-7, O-11, and Q-5. If the data indicate that an engineered barrier is needed in such area(s), then no additional grid sampling will be necessary. However, if the data indicate that such a barrier may not be needed, then GF will complete the required surface soil sampling (0-1 foot depth) in such area(s) on a 50-foot grid pattern.

If indicutions of soil contamination, such as soil staining, are observed under the building

foundations during demolition and excavation activities within the 200-foot RRZ, EPA reserves its right to perform additional sampling at these locations.

- 7. GE shall characterize grid locations that appear to be located less than 15 feet beyond the boundary of the RAA; the borings should be placed at the nearest location that is within East Street Area 2-South. This recommended approach is consistent with the procedure used at the 20s/30s/40s Area and at Newell Street Area 1. Such grid locations include: A33, A37, and I35.
- 8. GE has proposed to sample paved areas (outside of the 200-Foot RRZ) at a sampling frequency of two locations per acre, in accordance with the SOW. EPA has reviewed the extent of paved areas within East Street Area 2-South and does not concur with GE's presentation of paved areas on Figure 3. Specifically, EPA has observed certain areas in the central to northern portion of grid columns 19 through 29 where the pavement is so deteriorated that the areas should not be considered paved for the purposes of these requirements. These areas are identified on GE's revised Figure 3. GE shall sample these areas of deteriorated pavement and gravel cover at the frequency required for "unpaved industrial areas." The additional sampling locations required by this modification in the extent of pavement are included in EPA's Table 1.
- 9. GE shall address the conditions in this letter by providing an addendum to the Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action, for EPA's review and approval. The addendum shall include:
 - A revised schedule for the Work Plan activities,
 - Revisions to existing tables (e.g., Table 3) and figures (e.g., Figure 3) affected by the proposed changes.
 - Additional tables and figures specifying the samples and locations to be used to satisfy the Appendix IX+3 characterization requirements.

GE's revised Figure 3 and EPA's Table 1 (attached) summarize the proposed RAA-4 pre-design investigation program as amended by EPA. Additional EPA comments are included with this letter as Attachment 1.

EPA reserves its right to perform additional sampling in the area subject to Pre-Design Investigation Work Plan for the East Street Area 2-South Removal Action and/or require additional sampling or Response Actions, if necessary, to meet the requirements of the Consent Decree.

If you have any questions, please contact me at (617) 918-1268.

Sincerely, Dilucher Malepine Kip.

GE Facility Project Manager

Attachments

John Novotny, GE CC: James Bieke. Shea & Gardner Jim Nuss, BBL J. Lyn Cutler, MDEP Sue Keydel, MDEP Bryan Ölson, US EPA Holly Inglis, US EPA John Kilborn, US EPA K.C. Mitkevicius, USACE Dawn Jamros, Roy F. Weston Pittsfield MA Office, US EPA Mayor Sara Hathaway, City of Pittsfield Tom Hickey, PEDA Teresa Bowers, Gradient Public Information Repositories (4) Site File

Attachment 1 Additional Comments

EPA also provides the following technical comments relevant to its review of the East Street Area 2-South RAA Work Plan.

- 1. Table 1 and Figure 2. EPA has noted that several locations related to the Building 68 investigations have been omitted from the existing RAA-4 sample data set. GE shall review the available data for East Street Area 2-South and include all existing RAA-4 sampling locations, including 3-6C-EB-13, 3-6C-EB-30, 3-6C-EB-31 and the Housatonic riverbank locations, in the existing data set for RAA-4 if the data from such locations could impact the spatial averaging for RAA-4 areas outside the 1-foot vegetative engineered barrier proposed for the 200-foot RRZ.
- 2. Table 1. EPA has the following comments to GE's proposed data usage for the existing data in RAA-4:

Grid Location	Sample Name	Comment
C-37	RAA4-4	Table 1 identified RAA4-4 for "Supplemental" use; however, Figure 3 identifies it for "Grid Characterization" use.
F-38	95-28	Use ECSC-02 entirely for this location as the shallow sample intervals better match the required intervals for this scope of work. Sample 95-28 should be designated for "Supplemental" use.

3. Figure 3. Figure 3 does not illustrate all available useable data for RAA-4, and illustrates some locations that are not proposed for use (e.g., sample E-3). GE shall present all available data on one figure (as in Figure 2), and only those sample points to be used for grid or paved area characterization on a second figure in the anticipated Pre-Design Investigation Report for East Street Area 2-South.

TABLE 1GE/Housatonic River ProjectEast Street Area 2-South RAAProposed Sampling Revisions

Proposed Location	Change	Proposed Change and Rationale
RAA4-A33	New Boring	New soil boring - grld node less than 15 feet outside original RAA boundary
RAA4-A37	New Boring	New soll boring - grid node less than 15 feat outside original RAA boundary
RAA4-C23	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-C25	Modify	Unpaved area soil boring formerly proposed for paved area characterization
RAA4-D19	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-D21	Modify	Unpaved area soil boring formerly proposed for paved area characterization
RAA4-D23	Modify	Unpaved area soil boring formorly proposed for paved area characterization
RAA4-D25	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-D27	New Boring	New unpaved area soil boring Identified following verification of additional unpaved areas
RAA4-E19	New Boring	New unpayed area soil boring identified following verification of additional unpayed areas
RAA4-E21	New Baring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-E23	New Boring	New unpayed area soll boring identified following verification of additional unpayed areas
RAA4-E25	Drop	Formerly proposed for paved area Appendix IX sampling. Existing data found to meet PCB grid and Appendix IX requirements elsewhere so proposed location has been dropped.
RAA4-E27	New Baring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-F13	Replace	Move boring location to southeastern edge of Building 66 to characterize extent of Building 64/66 LNAPL plume and rename RAA4-G14
RAA4-F21	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-F23	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-F25	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-F27	New Boring	New unpaved area soil boring identified following verification of additional unpaved areas
RAA4-G14	Replacement Boring	Paved area soll boring that replaces proposed boring RAA4-F13

TABLE 1 GE/Housatonic River Project East Street Area 2-South RAA Proposed Sampling Revisions

Proposed Location	Change	Proposod Change and Rationale		
RAA4-G27	Move Node	Move soil boring to location of existing (rejected) B-17 boring		
RAA1-H7	Move	Move boring south approximately 30 feet to sample within former SWMU (T- GGG/KKK)		
RAA4-H24	Replacement Boring	Paved area boring within former Oxbow H, Replaces RAA4-25.		
RAA4-H25	Replace	Move boring west approximately 50 feet to sample within former Oxbow H channel. Rename as RAA4-H24.		
RAA4-H27	New Boring	Now unpaved area soil boring identified following verification of additional unpaved areas		
RAA4-H29	Move Node	Move boring east approximately 20 feet to intersect bedding of buried stormwater sewer pipeline potential preferential pathway		
RAA4-111/1115	Split Sample	Collect surface soil sample (0-1 foot depth) in unpaved area on 100-foot grid line between grid nodes H-11 and (-11. Drop the surface soil sample at grid node [11.		
RAA4-121	New Surface Sample	Collect surface sample at unpaved grid node rather than use data from existing Y- 14 boring (paved location)		
RAA4-135	New Boring	New soil boring - grid node less than 15 feet outside original RAA boundary		
RAA4-K25	Move Node	Move soil boring to location of existing (rejected) B-5 boring		
RAA4-K8	Replace	Mave boring south approximately 65 feet to intersect bedding of buried pipoling along the western edge of the Building 63 complex. Rename as RAV4-L8.		
RAA4-L8	Replacement Boring	Paved area boring along bedding of buried pipeline along the western edge of the Building 63 complex. Replaces RAA4-K8.		
RAA4-M5	Mave Node	Move boring east 30 feet to align with buried pipeline along west side of Building 61.		
RAA4-M7	Move	Move boring east 10 feet to be downgradient of burled pipeline beneath Building 61.		
RAA4-M9	New	New 200-foot RRZ solf boring for subsurface characterization.		
RAA4-M11	New	New 200-foot RRZ soil boring for subsurface characterization.		
RAA4-M13	New	New 200-foot RRZ soil boring for subsurface characterization.		
RAA4-M18	Nøw	New 200-foot RRZ soll boring for subsurface characterization.		
RAA4-M21	New	New 200-foot RRZ soil boring for subsurface characterization.		
RAA4-M23	New	New 200-foot RRZ soll boring for subsurface characterization.		

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RAA4-EPABorings-final

3/5/2002

TABLE 1GE/Housatonic River ProjectEast Street Area 2-South RAAProposed Sampling Revisions

Proposed Location	Change	Proposed Change and Rationale
RAA4-M27	New	New 200-foot RRZ soil boring for subsurface characterization.
RA44-07	Move	Move boring east 10 feet to be align with buried pipeline beneath Bullding 51.
RA4-09	Move	Move boring east 10 feet to intersect bedding of buried pipeline east of the Building 83 complex.
RAA4-011	New	New 200-foot RRZ soil boring for subsurface characterization.
RAA4-013	Move	Move boring west 20 feet to intersect bedding of buried pipeline exiting the southern and of Building 63.
RAA4-017	New	New 200-fool RRZ soil boring for subsurface characterization.
RAA4-019	New	New 200-foot RRZ soil boring for subsurface characterization.
RAA4-025	New	New 200-foot RRZ soil boring for subsurface characterization.
RAA4-Q6	Convert to Soll Boring	Sample as 15 foot soll boring rather than surface soil sample to characterize former product tank SWMU(T-LLL/OOO)

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