GE
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Pittsfield, MA 01201
USA

Transmitted Via Overnight Delivery

September 12, 2008

Ms. Susan Svirsky
U.S. Environmental Protection Agency
c/o Weston Solutions, Inc.
10 Lyman Street
Pittsfield, MA 01201

Re: GE-Pittsfield/Housatonic River Site
Unkamet Brook Area (GECD170)
Scope of Supplemental Investigations and Status Update

Dear Ms. Svirsky:

On April 24, 2008, the General Electric Company (GE) submitted a document to the United States Environmental Protection Agency (EPA) titled *Second Supplement to the Pre-Design Investigation Report for Unkamet Brook Area Removal Action* (Second Supplement). As part of the Second Supplement, GE concluded that additional investigation is required in an area to the south of the Unkamet Brook Area, in the vicinity of sample location E-CCCDDD27, on a parcel owned by CSX Transportation, Inc. (CSX). GE indicated that, in order to perform that additional investigation, GE required additional survey activities to further understand the exact location of the railroad tracks and related structures to the south of the Removal Action Area (RAA). The Second Supplement also indicated that GE required further permissions from CSX to perform the survey work and any follow-up sampling.

EPA conditionally approved the Second Supplement in a letter to GE dated June 30, 2008. That letter indicated that GE was to use best efforts (as defined in the Consent Decree) to obtain an access agreement from CSX within 45 days to allow for supplemental investigations (i.e., sampling) to be conducted on the CSX properties. In addition, the above-referenced letter required GE to provide notification to EPA within 14 days of failing to obtain such access. The conditional approval letter also required GE to submit this document proposing additional sampling within thirty days of obtaining access to the CSX property.

On August 21, 2008, GE provided a letter to EPA detailing the status of its efforts to obtain access from CSX. As indicated in that letter, GE was able to obtain a Second Supplemental Access Agreement between GE and CSX effective on August 14, 2008. As also discussed in the August 21, 2008 letter, however, the Second Supplemental Access Agreement relates to surveying activities only and GE will have to secure from CSX a Third Supplemental Access Agreement once the scope of supplemental investigations proposed herein is approved by EPA.

Since the finalization of the Second Supplemental Access Agreement, GE has completed the necessary survey activities within the southernmost portion of the Unkamet Brook Area and has developed a scope of supplemental investigations. The remainder of this letter summarizes the proposed investigations and provides a status update regarding activities recently completed within other portions of the site.

A. Proposed Supplemental Investigations

As noted above, GE identified the need for additional investigations in the vicinity of sample location E-CCCDDD27 (Figure 1). Analytical results collected at that location indicate that PCBs are present within the 0- to 1-foot depth increment at a concentration of 170 parts per million (ppm). To further understand the presence of PCBs in the vicinity of sample location E-CCCDDD27, GE proposes to collect samples from the 0- to 1-foot, 1- to 3-foot, 3- to 6-foot, and 6- to 15-foot depth increments at three locations (E-BBB26, E-BBB28, and E-DDD27; Figure 1). Table 1 identifies the substances to be analyzed from each of the samples to be collected. All of the samples will be subject to PCB analysis. In addition, GE will collect six samples to be analyzed for those constituents listed in Appendix IX of 40 CFR Part 264, plus three additional constituents - benzidine, 2-chloroethyl vinyl ether, and 1,2-diphenylhydrazine (excluding pesticides and herbicides) (Appendix IX+3). In accordance with previous sampling procedures for Parcel L11-4-11, GE proposes to conduct analyses for polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs) and pesticides/herbicides on one half of the samples collected for Appendix IX+3 analyses (i.e., three samples).

Supplemental investigations will be conducted in accordance with the procedures in the *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP), and the data will be validated according to the procedures specified in Section 7.5 of the FSP/QAPP. The results of the sampling proposed herein will be presented in a letter to EPA within 45 days following receipt of the analytical results.

GE understands, based on discussions with CSX, that GE will need to advise CSX of the sampling locations for which access with required. Therefore, upon approval of this sampling proposal by EPA, GE will resume communications with CSX toward obtaining a Third Supplemental Access Agreement.

In addition to the above, GE has also determined that it should extend soil boring E-AAA22 to a depth of 19 feet below ground surface (bgs) to account for a localized mound of fill placed following the development of City of Pittsfield utility drawings related to the sanitary sewer line located in the southernmost portion of the Unkamet Brook Area. The location of this sewer line and localized mound are shown on revised Figure F provided in Attachment A. GE had initially proposed in Table 6 of the Second Supplement, based on information provided in the City of Pittsfield utility drawings, that soil boring E-AAA22 be advanced to a depth of 15 feet bgs; however, Table 6 has now been revised to account for the mound of fill and is included in Attachment A. As part of the utility corridor evaluation for this line as part of the RD/RA process, polygons associated with soil boring E-AAA22 will extend to a depth of 19 feet bgs within the approximate footprint of the mound. All other samples taken in the area of the mound have been collected at depths measured from the surface of the mound, and GE intends to treat the surface of this mound as ground surface for purposes of RD/RA evaluations.

B. Completed Activities

Since the submittal of the above-referenced August 21, 2008 letter, GE has completed survey activities within the southernmost portion of the Unkamet Brook Area. The results of those survey activities are shown on Figure 1 and revised Figure F provided in Attachment A (discussed further below).

In addition to the above, GE has conducted survey activities to determine the exact location of the sanitary sewer line subject to future evaluation during upcoming removal design/removal action (RD/RA) activities that extends from Merrell Road towards the confluence of Unkamet Brook and the Housatonic River. The completion of these survey activities was necessary prior to conducting the sampling within this utility corridor as proposed in the Second Supplement to minimize the potential for damaging this line. The results of these survey activities are shown on revised Figure F provided in Attachment A. Consistent with the prior versions of this figure, provided in the Second Supplement and a document titled *Third Supplement to the Pre-Design Investigation Report for Unkamet Brook Area Removal Action* (Third Supplement), Figure F shows the utilities located within the former East Area. That figure also shows existing and proposed sample locations within/adjacent to the corridors associated with those utilities. Figure F also identifies sample locations previously considered to be within/adjacent to the utility corridor prior to the recently completed survey activities, that are no longer within/adjacent to the corridor (i.e., E-OO18 and E-OO19). Additionally, sample location E-AAA28 was added to Figure F as it is now adjacent to the corridor. Table 5 (provided in Attachment A) from the Second and Third Supplements has also been revised to exclude PCB analytical results associated with sample locations E-OO18 and E-OO19 and include PCB analytical results associated with sample location E-AAA28.

Please note that the sampling proposed in the Second Supplement related to the Unkamet Brook Area-West was initiated during the week of July 21, 2008 and completed on August 25, 2008.

C. Schedule

The proposed schedule for upcoming activities to be conducted within Unkamet Brook Area-West and Unkamet Brook Area-Remainder is generally summarized below.

- GE will conduct the proposed sampling activities discussed herein (as well as the remaining sampling activities proposed in the Second Supplement related to the Unkamet Brook Area-Remainder) within 60 days of finalizing the Third Supplemental Access Agreement with CSX.

- As discussed in the Third Supplement, GE proposes to submit the Conceptual RD/RA Work Plan for Unkamet Brook Area-West on January 9, 2009 and the Conceptual RD/RA Work Plan for Unkamet Brook Area-Remainder on March 27, 2009 (270 days following EPA's June 30, 2008 conditional approval letter).

This schedule is contingent upon many factors, including but not limited to, receipt of access permission from CSX, upcoming investigation results and the need for follow-up investigations (if necessary).

Please call me if you have any questions or comments regarding the information provided herein.

Sincerely,

Richard W. Gates/rc

Richard W. Gates
Remediation Project Manager

Attachments

cc: Dean Tagliaferro, EPA
Rose Howell, EPA*
Holly Inglis, EPA
Tim Conway, EPA
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Rod McLaren, GE*
James Nuss, ARCADIS
James Bieke, Goodwin Procter LLP
Bruce Collingwood, City of Pittsfield Public Works
Jeff Gardner, Berkshire Community College
Kevin Boland, CSX Transportation
Property Owner – Parcel L11-4-112
Property Owner – Parcel L12-1-101
Public Information Repositories
GE Internal Repository

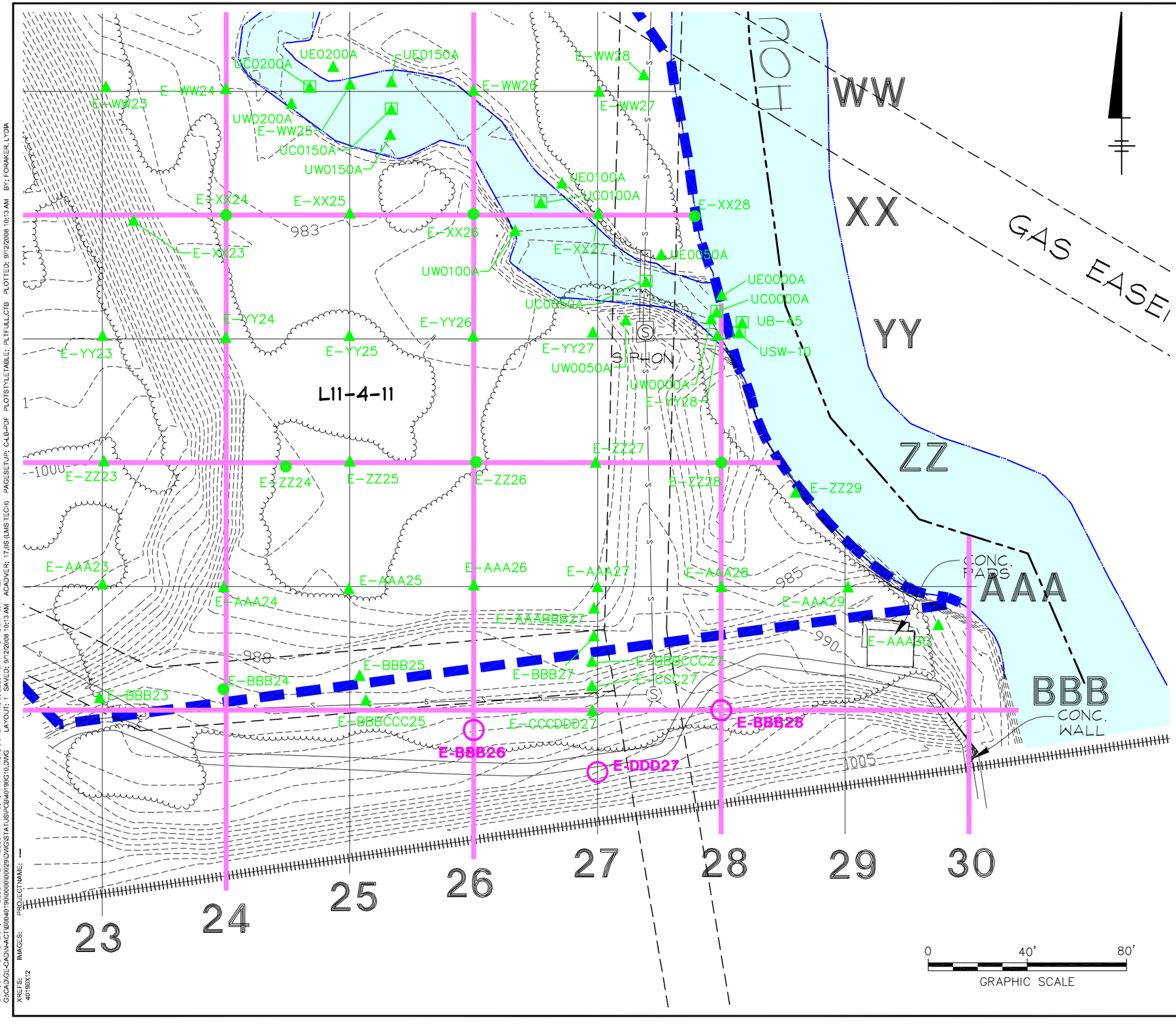
** cover letter only*

TABLE 1
PROPOSED SUPPLEMENTAL SAMPLING AND ANALYSES

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample ID	Sampling Increment (Feet)	ANALYSES					
		PCBs	VOCs	SVOCs	INORGANICS	PCDDs/PCDFs	PESTICIDES/HERBICIDES
E-BBB26	0-1	X	X	X	X	--	--
	1-3	X	--	--	--	--	--
	3-6	X	--	--	--	--	--
	6-15	X	X	X	X	X	X
E-BBB28	0-1	X	--	--	--	--	--
	1-3	X	X	X	X	X	X
	3-6	X	--	--	--	--	--
	6-15	X	X	X	X	--	--
E-DDD27	0-1	X	X	X	X	X	X
	1-3	X	--	--	--	--	--
	3-6	X	X	X	X	--	--
	6-15	X	--	--	--	--	--

Notes:
1. Proposed sample locations are shown on Figure 1.
2. X = Sample to be collected at this location and depth increment and subject to the specified analysis.
3. -- = Sample not to be subject to the specified analysis.



LEGEND:

- PORTION OF REMOVAL ACTION AREA SHOWN ON THIS FIGURE
- PROPERTY LINE
- EASEMENT
- L11-4-11 PROPERTY IDENTIFICATION
- SANITARY MANHOLE
- EDGE OF WATER
- RAILROAD TRACKS
- SANITARY SEWER
- 1005 EXISTING CONTOUR
- EDGE OF BUSHES/HEDGE
- 100-FOOT PCB SAMPLING GRID
- 50-FOOT PCB SAMPLING GRID
- WATER
- E-AAA26 EXISTING SURFACE SOIL SAMPLE LOCATION (0- TO 1- FOOT SAMPLE DEPTH)
- E-ZZ26 EXISTING SOIL BORING LOCATION (1- FOOT OR GREATER SAMPLE DEPTH)
- UC0050A EXISTING SEDIMENT SAMPLE LOCATION
- E-BBB26 PROPOSED SOIL BORING LOCATION

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE ARE FROM AN ELECTRONIC COPY OF SURVEY DRAWING GE-1110-CX101-M (REV 8/28/08) PROVIDED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS.
2. HORIZONTAL DATUM IS NAD 27 AND VERTICAL DATUM IS NGVD 29 BASED UPON CONTROL POINTS PROVIDED BY ARCADIS AND FORESIGHT LAND SERVICES.
3. THE BOUNDARY LINES SHOWN HEREON BETWEEN PARCELS L12-2-2, L12-2-1 AND L11-4-11 ARE APPROXIMATE DUE TO THE LACK OF PHYSICAL AND RECORD EVIDENCE TO REPRODUCE THEM.
4. UTILITY LOCATIONS ARE APPROXIMATE AND ALL UTILITIES MAY NOT BE SHOWN. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHOULD CONTACT "DIG-SAFE" AND HAVE ALL UNDERGROUND UTILITIES MARKED ON THE GROUND.
5. SAMPLE LOCATIONS ARE APPROXIMATE.

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE

SUPPLEMENTAL INVESTIGATION SAMPLING LOCATIONS

ARCADIS

FIGURE 1

ARCADIS

Attachment A

Revised Materials Previously Provided in the Second Supplement to the PDI Report

TABLE 5
SOIL SAMPLING DATA UTILIZED FOR EVALUATIONS OF PCBS WITHIN UTILITY CORRIDORS FOR FORMER EAST AREA

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
L-39	0-2	5/12/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
	2-4	5/12/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
	4-6	5/12/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
	6-8	5/12/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.0	1.0	3.0
	8-10	5/17/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
	10-12	5/17/1993	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
RAA10-E-A21	0-1	5/20/2004	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-E-AA6	0-1	10/13/2004	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	ND(1.8)	25	25
RAA10-E-AA14	0-1	2/22/2005	ND(0.054)	ND(0.054)	ND(0.054)	ND(0.054)	ND(0.054)	1.8	1.4	3.2
RAA10-E-AAA22	0-1	1/12/2005	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.038 J	0.038 J
RAA10-E-AAA27	0-1	7/15/2004	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	140	ND(19)	140
RAA10-E-AAA28	0-1	7/15/2004	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	1.2	0.66	1.86
RAA10-E-AAABBB27	0-1	6/8/2007	ND(42)	ND(42)	ND(42)	ND(42)	ND(42)	100	ND(42)	100
RAA10-E-B21	0-1	5/20/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	0.17	0.22	0.39
RAA10-E-BB5	0-1	2/17/2005	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.098	0.20	0.298
RAA10-E-BB14	0-1	2/22/2005	ND(0.98)	ND(0.98)	ND(0.98)	ND(0.98)	ND(0.98)	40	ND(0.98)	40
	1-3	2/22/2005	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	350	ND(20)	350
	3-6	2/22/2005	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	280	ND(22)	280
	6-15	2/22/2005	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	0.29	ND(0.049)	0.29
RAA10-E-BBB23	0-1	1/12/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.027 J	0.058	0.085
RAA10-E-BBB24	0-1	1/12/2005	ND(0.044) [ND(0.045)]	ND(0.044) [ND(0.045)]	ND(0.044) [ND(0.045)]	ND(0.044) [ND(0.045)]	ND(0.044) [ND(0.045)]	0.49 [0.80]	0.30 [0.44]	0.79 [1.24]
	1-3	1/12/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.043	0.13	0.173
	3-6	1/12/2005	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	6-15	1/12/2005	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
RAA10-E-BBB25	0-1	1/12/2005	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	ND(0.43)	5.1	1.4	6.5
RAA10-E-BBB27	0-1	8/30/2007	ND(3.5) [ND(3.5)]	ND(3.5) [ND(3.5)]	ND(3.5) [ND(3.5)]	ND(3.5) [ND(3.5)]	ND(3.5) [ND(3.5)]	49 [45]	7.5 [5.6]	56.5 [50.6]
RAA10-E-BBBCCC25	0-1	6/8/2007	ND(0.077)	ND(0.077)	ND(0.077)	ND(0.077)	ND(0.077)	0.81	0.52	1.33
RAA10-E-BBBCCC27	0-1	10/23/2007	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	2.8	1.8	4.6
RAA10-E-C20	0-1	5/20/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
RAA10-E-CC4	0-1	10/19/2004	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	6.1	15	21.1
RAA10-E-CC5	0-1	10/19/2004	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	1.3	3.4	4.7
RAA10-E-CC14	0-1	2/22/2005	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	ND(0.22)	4.6	1.4	6.0
RAA10-E-CCC27	0-1	10/23/2007	ND(38)	ND(38)	ND(38)	ND(38)	ND(38)	250	ND(38)	250
RAA10-E-CCCDDD27	0-1	10/23/2007	ND(39)	ND(39)	ND(39)	ND(39)	ND(39)	170	ND(39)	170
RAA10-E-DD4	0-1	2/15/2005	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.81	1.8	2.61
	1-3	2/15/2005	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.39	0.96	1.35
	3-6	2/15/2005	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.19	0.23	0.42
	6-15	2/15/2005	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA10-E-E19	0-1	5/19/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.058	0.094	0.152
RAA10-E-EE3	0-1	2/17/2005	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	0.48	0.89	1.37
RAA10-E-EE4	0-1	2/16/2005	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.028 J	0.046	0.074
	1-3	2/16/2005	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.027 J	0.026 J	0.053 J
	3-6	2/16/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
	6-15	2/16/2005	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA10-E-EE5	0-1	2/17/2005	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.14	0.27	0.41
RAA10-E-F19	0-1	5/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.26	0.26	0.52
RAA10-E-G24	0-1	5/18/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.044	0.030 J	0.074
RAA10-E-GG13	0-1	2/22/2005	ND(0.46) [ND(0.42)]	ND(0.46) [ND(0.42)]	ND(0.46) [ND(0.42)]	ND(0.46) [ND(0.42)]	ND(0.46) [ND(0.42)]	12 J [7.0 J]	ND(0.46) [1.9]	12 [8.9]
RAA10-E-H18	0-1	5/19/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.12	0.068	0.188
	1-3	5/19/2004	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	ND(0.037) [ND(0.037)]	0.14 [0.036 J]	0.042 [ND(0.037)]	0.182 [0.036 J]
	3-6	5/19/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	0.080	ND(0.045)	0.080
	6-15	5/19/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
RAA10-E-H19	0-1	5/17/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)

TABLE 5
SOIL SAMPLING DATA UTILIZED FOR EVALUATIONS OF PCBS WITHIN UTILITY CORRIDORS FOR FORMER EAST AREA

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
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Location ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA10-E-H24	0-1	5/18/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
	1-3	5/18/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.045	0.045
	3-6	5/18/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.074	0.074
	6-15	5/18/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)
RAA10-E-H25	0-1	5/26/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.12	0.12
RAA10-E-I18	0-1	5/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.45	0.17	0.62
RAA10-E-I19	0-1	5/17/2004	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-E-I24	0-1	5/27/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.023 J	0.013 J	0.036 J
RAA10-E-II4	0-1	2/17/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.36	0.36
RAA10-E-J17	0-1	5/19/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.32	0.14	0.46
RAA10-E-J24	0-1	5/26/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	5/26/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	5/26/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.18	ND(0.040)	0.18
	6-15	5/26/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
RAA10-E-JJ5	0-1	2/17/2005	R	R	R	R	R	0.035 J	0.13 J	0.16 J
RAA10-E-JJ12	0-1	2/21/2005	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	ND(0.24)	6.2	2.4	8.6
	1-3	2/21/2005	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	1.9	0.77	2.67
	3-6	2/21/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.14	0.12	0.26
	6-15	2/21/2005	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)
RAA10-E-K16	0-1	5/19/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.086	0.061	0.147
RAA10-E-K23	0-1	6/1/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.044	ND(0.037)	0.044
RAA10-E-KK12	0-1	2/21/2005	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	0.88	0.70	1.58
RAA10-E-L16	0-1	5/18/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.15	0.15
	1-3	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.25	ND(0.037)	0.25
	3-6	5/18/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	1.7	0.34	2.04
	6-15	5/18/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)
RAA10-E-L23	0-1	6/1/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA10-E-LL12	0-1	9/23/2004	ND(0.75)	ND(0.75)	ND(0.75)	ND(0.75)	ND(0.75)	4.3	2.2	6.5
	1-3	9/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.13	0.11	0.24
	3-6	9/23/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.10	0.14	0.24
	6-15	9/23/2004	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]	ND(0.041) [ND(0.041)]
RAA10-E-LL13	0-1	8/5/2004	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	64	ND(4.0)	64
RAA10-E-LM15.5	0-1	3/19/2007	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.052	0.076	0.128
	1-3	3/19/2007	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)	0.040	0.040
	3-6	3/19/2007	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	2.0	2.0
RAA10-E-M15	0-1	5/13/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.16	0.24	0.40
RAA10-E-M16	0-1	5/13/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.13	0.18	0.31
RAA10-E-M17	0-1	5/17/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.26	0.30	0.56
RAA10-E-MM13	0-1	8/5/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.9	1.2	4.1
RAA10-E-N15	0-1	5/19/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	2.9	0.84	3.74
RAA10-E-N17	0-1	5/13/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA10-E-N18	0-1	5/18/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.057	ND(0.036)	0.057
	1-3	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.28	0.048	0.328
	3-6	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.36	0.070	0.43
	6-15	5/18/2004	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)
RAA10-E-N19	0-1	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.10	0.10
RAA10-E-N20	0-1	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.23	0.23
	1-3	5/18/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.10	0.10
	3-6	5/18/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.13	0.13
	6-15	5/18/2004	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)	ND(0.046)

TABLE 5
SOIL SAMPLING DATA UTILIZED FOR EVALUATIONS OF PCBS WITHIN UTILITY CORRIDORS FOR FORMER EAST AREA

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA10-E-NN14	0-1	8/3/2004	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	170	ND(20)	170
	1-3	8/3/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.33	0.083	0.413
	3-6	8/3/2004	ND(0.038) [ND(0.039)]	ND(0.038) [ND(0.039)]	ND(0.038) [ND(0.039)]	ND(0.038) [ND(0.039)]	ND(0.038) [ND(0.039)]	0.034 J [0.033 J]	ND(0.038) [0.015 J]	0.034 J [0.048 J]
	6-15	8/3/2004	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA10-E-O14	0-1	2/24/2005	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.40	0.17	0.57
RAA10-E-O18	0-1	5/18/2004	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	0.97	0.52	1.49
RAA10-E-O19	0-1	5/13/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	0.24	0.24	0.48
RAA10-E-O20	0-1	5/13/2004	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	ND(0.035) [ND(0.035)]	0.027 J [0.045]	0.039 [0.12]	0.066 [0.165]
RAA10-E-OO14	0-1	8/3/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.63	0.24	0.87
RAA10-E-OO17	0-1	1/10/2005	ND(19)	ND(19)	ND(19)	ND(19)	ND(19)	240	ND(19)	240
RAA10-E-P14	0-1	2/24/2005	ND(0.77)	ND(0.77)	ND(0.77)	ND(0.77)	ND(0.77)	18	2.9	20.9
	1-3	2/24/2005	ND(40)	ND(40)	ND(40)	ND(40)	ND(40)	1300	ND(40)	1300
	3-6	2/24/2005	ND(40)	ND(40)	ND(40)	ND(40)	ND(40)	640	ND(40)	640
	6-15	2/24/2005	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	4.9	ND(0.25)	4.9
RAA10-E-P20	1-3	6/16/2004	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	0.39	0.91	1.3
	3-6	6/16/2004	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
	6-15	6/16/2004	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
RAA10-E-P21	0-1	5/18/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	0.023 J	0.017 J	0.040 J
RAA10-E-P22	0-1	5/10/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	1-3	5/10/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
	3-6	5/10/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
	6-15	5/10/2004	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)	ND(0.049)
RAA10-E-PP16	0-1	9/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.20	0.097	0.297
	1-3	9/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.029 J	0.038	0.067
	3-6	9/23/2004	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)	0.020 J	0.045	0.065
	6-15	9/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.14	0.14
RAA10-E-PP17	0-1	1/11/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.16	0.038 J	0.198
RAA10-E-PP18	0-1	1/7/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	1.0	0.43	1.43
	1-3	1/7/2005	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.13	0.050	0.18
	3-6	1/7/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.057	0.026 J	0.083
	6-15	1/7/2005	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)
RAA10-E-PP19	0-1	1/11/2005	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	1.1	0.48	1.58
RAA10-E-PP20	0-1	1/7/2005	ND(0.059)	ND(0.059)	ND(0.059)	ND(0.059)	ND(0.059)	1.3	0.83	2.13
	1-3	1/7/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.061	0.096	0.157
	3-6	1/7/2005	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)	ND(0.045)
	6-15	1/7/2005	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
RAA10-E-Q14	0-1	2/24/2005	ND(0.78)	ND(0.78)	ND(0.78)	ND(0.78)	ND(0.78)	20	ND(0.78)	20
RAA10-E-QQ19	0-1	1/11/2005	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	ND(0.047)	1.4	1.0	2.4
RAA10-E-R12	0-1	10/6/2004	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	52	8.5	60.5
	1-3	10/6/2004	ND(20)	ND(20)	ND(20)	ND(20)	ND(20)	230	ND(20)	230
	3-6	10/6/2004	ND(98)	ND(98)	ND(98)	ND(98)	ND(98)	1800	ND(98)	1800
	6-15	10/6/2004	ND(2.7)	ND(2.7)	ND(2.7)	ND(2.7)	ND(2.7)	21	ND(2.7)	21
RAA10-E-R14	0-1	2/24/2005	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	ND(4.0)	73	ND(4.0)	73
	1-3	2/24/2005	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	2.6	ND(0.20)	2.6
	3-6	2/24/2005	ND(44)	ND(44)	ND(44)	ND(44)	ND(44)	270	ND(44)	270
	6-15	2/24/2005	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	0.90	ND(0.050)	0.90
RAA10-E-RR19	0-1	1/17/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.55	0.74	1.29
RAA10-E-S11	0-1	10/7/2004	ND(0.72)	ND(0.72)	ND(0.72)	ND(0.72)	ND(0.72)	16	ND(0.72)	16
RAA10-E-S14	0-1	2/24/2005	ND(40) [ND(41)]	ND(40) [ND(41)]	ND(40) [ND(41)]	ND(40) [ND(41)]	ND(40) [ND(41)]	1200 [1200]	ND(40) [ND(41)]	1200 [1200]
RAA10-E-SS19	0-1	1/17/2005	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	2.8	0.91	3.71

TABLE 5
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SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA10-E-T10	0-1	10/6/2004	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	ND(3.9)	140	ND(3.9)	140
	1-3	10/6/2004	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	150	35	185
	3-6	10/6/2004	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	3.8	ND(0.39)	3.8
	6-15	10/6/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.23	0.025 J	0.255
RAA10-E-T14	0-1	2/24/2005	ND(41)	ND(41)	ND(41)	ND(41)	ND(41)	1500	ND(41)	1500
	1-3	2/24/2005	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	ND(0.40)	10	ND(0.40)	10
	3-6	2/24/2005	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	ND(0.21)	3.4	ND(0.21)	3.4
	6-15	2/24/2005	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	ND(0.052)	0.58	ND(0.052)	0.58
RAA10-E-TT18	0-1	8/9/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.77	0.51	1.28
	1-3	8/9/2004	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]	ND(0.036) [ND(0.037)]
	3-6	8/9/2004	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	6-15	8/9/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
RAA10-E-TT19	0-1	9/23/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.80	0.80	1.6
RAA10-E-U14	0-1	2/24/2005	ND(40)	ND(40)	ND(40)	ND(40)	ND(40)	810	ND(40)	810
RAA10-E-UU19	0-1	9/23/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	37	6.7	43.7
RAA10-E-V9	0-1	10/11/2004	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	5.2	2.8	8.0
RAA10-E-V10	0-1	10/5/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	3.0	2.3	5.3
	1-3	10/5/2004	ND(18)	ND(18)	ND(18)	ND(18)	ND(18)	920	160	1080
	3-6	10/5/2004	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	ND(3.7)	94	21	115
	6-15	10/5/2004	ND(0.055)	ND(0.055)	ND(0.055)	ND(0.055)	ND(0.055)	1.2	0.18	1.38
RAA10-E-V11	0-1	10/11/2004	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	ND(0.19)	6.1	1.4	7.5
RAA10-E-V14	0-1	2/23/2005	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	4.6	1.4	6.0
	1-3	2/23/2005	R	R	R	R	R	1.1 J	0.57 J	1.67 J
	3-6	2/23/2005	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)	0.42	ND(0.044)	0.42
	6-15	2/23/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)
RAA10-E-VV19	0-1	1/13/2005	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	1.2	0.76	1.96
RAA10-E-VV27	0-1	7/14/2004	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
RAA10-E-W9	0-1	10/11/2004	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	1.4	2.9	4.3
RAA10-E-W10	0-1	10/11/2004	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	0.19 [0.24]	0.053 [0.071]	0.243 [0.311]
RAA10-E-WW27	0-1	7/15/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.55	0.20	0.75
RAA10-E-WW28	0-1	7/15/2004	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	ND(0.040) [ND(0.040)]	0.26 [0.30]	0.10 [0.13]	0.36 [0.43]
RAA10-E-X8	0-1	10/5/2004	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	ND(1.9)	18	47	65
	1-3	10/5/2004	ND(0.36) [ND(0.18)]	ND(0.36) [ND(0.18)]	ND(0.36) [ND(0.18)]	ND(0.36) [ND(0.18)]	ND(0.36) [ND(0.18)]	5.3 J [2.6 J]	3.5 J [1.9 J]	8.8 J [4.5 J]
	3-6	10/5/2004	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	0.021 J	0.021 J
	6-15	10/5/2004	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)
RAA10-E-X9	0-1	10/11/2004	ND(0.73)	ND(0.73)	ND(0.73)	ND(0.73)	ND(0.73)	4.0	ND(0.73)	4.0
RAA10-E-XX18.5	0-1	6/8/2007	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	ND(0.35)	0.59	0.91	1.5
RAA10-E-XX19	0-1	1/13/2005	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)	1.1	0.92	2.02
RAA10-E-XX27	0-1	7/15/2004	ND(4.4)	ND(4.4)	ND(4.4)	ND(4.4)	ND(4.4)	29	ND(4.4)	29
RAA10-E-XX28	0-1	1/14/2005	ND(0.058)	ND(0.058)	ND(0.058)	ND(0.058)	ND(0.058)	0.18	0.13	0.31
	1-3	1/14/2005	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	ND(0.044) [ND(0.044)]	0.056 J [0.21 J]	0.036 J [0.12 J]	0.092 J [0.33 J]
	3-6	1/14/2005	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)	ND(0.048)
	6-10	1/14/2005	ND(0.063)	ND(0.063)	ND(0.063)	ND(0.063)	ND(0.063)	ND(0.063)	ND(0.063)	ND(0.063)
RAA10-E-Y7	0-1	10/12/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.20	0.20
RAA10-E-Y14	0-1	2/23/2005	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	48	ND(2.0)	48
RAA10-E-YY20	0-1	1/13/2005	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	ND(0.041)	0.12	0.36	0.48
RAA10-E-YY27	0-1	7/15/2004	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	ND(3.8)	26	ND(3.8)	26
RAA10-E-Z6	0-1	10/13/2004	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	ND(0.036) [ND(0.036)]	0.070 [0.096]	0.070 [0.096]
	1-3	10/13/2004	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)	0.12	0.12
	3-6	10/13/2004	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	ND(0.39)	14	6.8	20.8
	6-15	10/13/2004	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	0.33	0.18	0.51
RAA10-E-Z7	0-1	10/13/2004	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	4.8	4.6	9.4

TABLE 5
SOIL SAMPLING DATA UTILIZED FOR EVALUATIONS OF PCBS WITHIN UTILITY CORRIDORS FOR FORMER EAST AREA

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Location ID	Depth (Feet)	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA10-E-Z14	0-1	2/22/2005	ND(0.89)	ND(0.89)	ND(0.89)	ND(0.89)	ND(0.89)	23	ND(0.89)	23
	1-3	2/22/2005	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	ND(2.2)	54	ND(2.2)	54
	3-6	2/22/2005	ND(21)	ND(21)	ND(21)	ND(21)	ND(21)	350	ND(21)	350
	6-8	2/22/2005	ND(22)	ND(22)	ND(22)	ND(22)	ND(22)	190	ND(22)	190
RAA10-E-ZZ21	0-1	1/13/2005	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.11	0.26	0.37
RAA10-E-ZZ27	0-1	7/15/2004	ND(42)	ND(42)	ND(42)	ND(42)	ND(42)	440	ND(42)	440
UB-SB-11	0-2	7/31/1996	ND(0.34)	ND(0.70)	ND(0.34)	ND(0.34)	ND(0.34)	ND(0.34)	ND(0.34)	ND(0.70)
	2-4	7/31/1996	ND(0.18)	ND(0.36)	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	0.36 P	0.36
	4-6	7/31/1996	ND(0.18)	ND(0.36)	ND(0.18)	ND(0.18)	ND(0.18)	ND(0.18)	0.95 P	0.95
	6-8	7/31/1996	ND(0.039)	ND(0.080)	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)	0.91 P	0.91
	8-10	7/31/1996	ND(0.042)	ND(0.085)	ND(0.042)	ND(0.042)	ND(0.042)	ND(0.042)	0.063 P	0.063
UB-SB-20	0-0.5	12/16/1997	NR	NR	NR	NR	NR	NR	NR	11.4
	0.5-2	12/16/1997	NR	NR	NR	NR	NR	NR	NR	3.95
	2-4	12/16/1997	NR	NR	NR	NR	NR	NR	NR	2000 [1200]
	4-6	12/16/1997	NR	NR	NR	NR	NR	NR	NR	83
	6-6.9	12/16/1997	NR	NR	NR	NR	NR	NR	NR	209
	6.9-8	12/16/1997	NR	NR	NR	NR	NR	NR	NR	40
	8-10	12/16/1997	NR	NR	NR	NR	NR	NR	NR	0.44
UE0050	0-0.5	8/24/1998	NA	NA	NA	NA	NA	12	7.8	20
UE1319	0-0.5	8/26/1998	NA	NA	NA	NA	NA	4.5	5.4	9.9
UE2272	0-0.5	8/26/1998	NA	NA	NA	NA	NA	8.5 [13]	6.3 [12]	15 [25]
UFP1-L5	0-1	4/10/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	0.10	0.41	0.51
UFP2-L5	0-1	4/10/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	0.59	0.52	1.11
UOP3S-14	0-1	4/9/1991	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	0.96	0.96
UW0000	0-0.5	8/24/1998	NA	NA	NA	NA	NA	4.1	4.3	8.4
UW0050	0-0.5	8/24/1998	NA	NA	NA	NA	NA	0.50 J	0.30 J	0.80 J
UW1319	0-0.5	8/26/1998	NA	NA	NA	NA	NA	8.1	6.2	14
UW2272	0-0.5	8/26/1998	NA	NA	NA	NA	NA	13	10	23

Notes:

1. Samples were collected by ARCADIS, and were submitted to CompuChem Environmental Corporation, IT Analytical Services and SGS Environmental Services, Inc. for analysis of PCBs.
2. Samples collected after 01/01/2002 have been validated as per GE's EPA-approved FSP/QAPP, General Electric Company, Pittsfield, Massachusetts.
3. EPA samples collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
4. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
5. NR - Not Reported. Total PCB data was entered from summary data tables and not the laboratory report form.
6. Field duplicate sample results are presented in brackets.
7. All PCB data within the 0- to 15-foot depth increment is shown for all sample locations.
8. NA - Not Analyzed.

Data Qualifiers:

J - Indicates that the associated numerical value is an estimated concentration.
P - Greater than 25% difference between primary and confirmation column.
R - Data was rejected due to a deficiency in the data generation process.

TABLE 6
PROPOSED PCB SAMPLING WITHIN UTILITY CORRIDORS

SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE
FOR UNKAMET BROOK AREA REMOVAL ACTION
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample ID	Depth(Feet)	Analysis
Former North Area		
UB-ITL-1	1-6	PCBs
UB-ITL-2	1-6	PCBs
UB-ITL-3	1-6	PCBs
Former East Area		
E-AAA22	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
	15-19	PCBs
E-TT19	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
E-YY20	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
E-ZZ27	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
UB-UTL-4	1-3	PCBs
	3-6	PCBs
	6-12	PCBs
UB-UTL-5	1-3	PCBs
	3-6	PCBs
	6-12	PCBs
UB-UTL-6	0-1	PCBs
	1-3	PCBs
	3-6	PCBs
	6-12	PCBs
UB-UTL-7	1-3	PCBs
	3-6	PCBs
	6-12	PCBs
UB-UTL-8	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
UB-UTL-9	1-3	PCBs
	3-6	PCBs
	6-15	PCBs
UB-UTL-10	1-3	PCBs
	3-6	PCBs
	6-15	PCBs

Note:

1. Proposed sample locations are shown on Figures 5 and 6.

CITY: SYR DIV/GROUP: 141 DB: DMW LAF LD: DMW AM: PD: TM: TR: LYR: ON=*;OFF=*REF* *FRZN
G:\CAD\GE-CAD\N-ACT\B0040190\0000\00029\DWG\STATUS\PCB\40190G08.DWG LAYOUT: F SAVED: 9/12/2008 10:07 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: C-PD2B-PDF PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 9/12/2008 10:07 AM BY: FORAKER, LYDIA
XREFS: IMAGES: PROJECTNAME: --
40190X12
40190X00

LEGEND:

- PORTION OF REMOVAL ACTION AREA SHOWN ON THIS FIGURE
- PROPERTY LINE
- EASEMENT
- L12-2-1 PROPERTY IDENTIFICATION
- BOLLARD
- SIGN
- LIGHT POLE
- UTILITY POLE
- CATCH BASIN
- CATCH BASIN – ROUND
- DRAIN MANHOLE
- SANITARY MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- MANHOLE (TYPE UNKNOWN)
- WATER SHUT-OFF/GATE
- HYDRANT
- PRESSURE INDICATOR VALVE (PIV)
- EDGE OF WATER
- METAL FENCE
- CHAIN LINK FENCE
- RAILROAD TRACKS
- GUARDRAIL
- EXISTING CONTOUR (1005)
- ELECTRIC SERVICE
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- STORM DRAIN
- EDGE OF BUSHES/HEDGE
- DECIDUOUS TREE

- BUILDING
- UTILITY CORRIDOR SUBJECT TO FUTURE EVALUATIONS
- UTILITY CORRIDOR WITH NO PCB DETECTIONS IN RELEVANT INCREMENTS ABOVE 200 PPM
- E-PP18 EXISTING SOIL BORING LOCATION (1-FOOT OR GREATER SAMPLE DEPTH)
- UOP3S-7 EXISTING SURFACE SOIL SAMPLE LOCATION (0- TO 1-FOOT SAMPLE DEPTH)
- PCBs DETECTED ABOVE 200 PPM (SEE NOTES 6 AND 7)
- APPROXIMATE SECTION OF UTILITY CORRIDOR WHERE ADDITIONAL PCB SAMPLING IS PROPOSED
- UB-UTL-4 PROPOSED SOIL BORING LOCATION TO SUPPORT FUTURE UTILITY EVALUATIONS
- E-0018 EXISTING SURFACE SOIL SAMPLE LOCATION (0- TO 1-FOOT SAMPLE DEPTH) PREVIOUSLY CONSIDERED WITHIN UTILITY CORRIDOR PRIOR TO AUGUST 2008 SURVEY ACTIVITIES

NOTES:

1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE ARE FROM ELECTRONIC COPY OF SURVEY DRAWING GE-1110-CX101-M(REV 8/26/08) PROVIDED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS.
2. HORIZONTAL DATUM IS NAD 27 AND VERTICAL DATUM IS NGVD 29 BASED UPON CONTROL POINTS PROVIDED BY ARCADIS AND FORESIGHT LAND SERVICES.
3. THE BOUNDARY LINES SHOWN HEREON BETWEEN PARCELS L12-2-2, L12-2-1 AND L11-4-11 SHOWN HEREON ARE APPROXIMATE DUE TO THE LACK OF PHYSICAL AND RECORD EVIDENCE TO REPRODUCE THEM.
4. UTILITY LOCATIONS ARE APPROXIMATE AND ALL UTILITIES MAY NOT BE SHOWN. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHOULD CONTACT "DIG-SAFE" AND HAVE ALL UNDERGROUND UTILITIES MARKED ON THE GROUND. CERTAIN UTILITIES WITHIN PARCEL L12-2-2 HAVE BEEN ADDED IN ACCORDANCE WITH EPA CONDITIONAL APPROVAL LETTER DATED JUNE 30, 2008. THOSE UTILITIES ARE APPROXIMATE AND WERE TAKEN FROM FIGURE 5 OF THE SEPTEMBER 2005 PRE-DESIGN INVESTIGATION REPORT. SOME OF THESE LOCATIONS WERE MODIFIED BASED ON SURVEYED FEATURES (I.E. MANHOLES, CATCH BASINS, WATER SHUT-OFF VALVES, ETC.) THE PRESENCE AND ASSOCIATED LOCATIONS OF THE UTILITIES TAKEN FROM FIGURE 5 OF THE SEPTEMBER 2005 PRE-DESIGN INVESTIGATION REPORT ARE UNKNOWN.
5. SEWER EASEMENT AND SANITARY SEWER LINE/MANHOLES SHOWN (FROM PARCEL L11-4-112 ACROSS L11-4-11) BASED ON SURVEY DRAWING GE-1110-CX101-M(REV 8/26/08) PROVIDED BY HILL ENGINEERS, ARCHITECTS AND PLANNERS.
6. SAMPLE LOCATIONS (WITH PCB DATA WITHIN THE 0- TO 15-FOOT DEPTH INCREMENT) WITHIN/ADJACENT TO UTILITY CORRIDORS SHOWN. ALL OTHER SAMPLE LOCATIONS HAVE BEEN REMOVED. SAMPLE LOCATIONS ARE APPROXIMATE.
7. PCBs WERE DETECTED AT 270 PPM WITHIN THE 4- TO 6-FOOT DEPTH INCREMENT AT LOCATION UB-SB-21 (LOCATED ADJACENT TO A UTILITY CORRIDOR NEAR BUILDING OP-3); HOWEVER, PCBs WERE DETECTED WELL BELOW THE 200 PPM COMPARISON LEVEL WITHIN THE OTHER DEPTH INCREMENTS SAMPLED (I.E. 0- TO 0.5-FOOT, 0.5- TO 2-FOOT, 2- TO 4-FOOT, AND 6- TO 8-FOOT) AT THIS LOCATION. COMBINED, THESE ANALYTICAL RESULTS AVERAGE APPROXIMATELY 58 PPM (I.E., WELL BELOW THE 200 PPM COMPARISON LEVEL).

0 100' 200'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
SCOPE OF SUPPLEMENTAL INVESTIGATIONS AND STATUS UPDATE

SUMMARY OF UTILITY CORRIDORS WITHIN UNKAMET BROOK AREA - FORMER EAST AREA

ARCADIS

FIGURE
F