



United States Environmental Protection Agency
One Congress Street Suite 1100
Boston, MA 02114-2023

June 30, 2008

Mr. Richard W. Gates
Corporate Environmental Programs
General Electric Company
159 Plastics Avenue
Pittsfield, MA 01201

Via Electronic and U.S. Mail

Re: Conditional Approval of GE's April 24, 2008 submittal titled *Second Supplement to the Pre-Design Investigation Report for Unkamet Brook Area Removal Action*

Dear Mr. Gates:

This letter constitutes EPA's conditional approval of the *Second Supplement to the Pre-Design Investigation (PDI) Report for Unkamet Brook Area Removal Action* dated April 24, 2008 (the "Second Supplement"). This Second Supplement 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 (MassDEP), approves the Second Supplement subject to the following conditions:

Unkamet Brook-West

1. GE failed to address the area to the immediate south of the building labeled as "Garage" on Figure A of the Second Supplement, marked by photo location 1 and designated as unpaved on Figure 1 to EPA's March 26, 2008, Conditional Approval Letter (CAL). GE shall revise Figure A to indicate that the area is characterized as unpaved. GE also designated areas marked by photo locations 3, 4 and 6 on Figure 2 of EPA's CAL and identified as unpaved, as "pavement subject to restoration" on Figure B of the Second Supplement. GE shall revise Figure B to indicate that such areas are unpaved.
2. Utility corridors previously identified in the September 2005 PDI Report in the vicinity of Building OP3 are not shown on Figure F of the Second Supplement. GE shall revise Figure F to include the approximate location of all utility corridors, and if

necessary, propose any additional sampling necessary to characterize the utility corridors. If certain utilities have been abandoned since the September 2005 PDI report was submitted, then GE shall document this and document how the utilities were abandoned.

3. Figure 3 from GE's 2005 Decommissioning and Demolition Summary Report shows utilities within the landscaped area that are not represented in Figure E of the Second Supplement. GE shall revise Figure E to accurately represent all non-abandoned utilities and utility corridors and, if necessary, propose any additional sampling necessary to characterize the utility corridors. GE shall also identify all abandoned utilities in the areas and document how they were abandoned.
4. GE shall consider the removal of soils that exceed the not-to-exceed (NTE) performance standard and are located within polygons characterized as paved for non-GE-owned Parcels, if any such soils exist.

Unkamet Brook-Remainder

5. GE shall consider the removal of soils that exceed the NTE standard of 125 ppm and are located within polygons characterized as paved. For example, sample E-X10, which is located within Parcel L12-1-5 in an area characterized as paved, reported PCB levels at 162 ppm at 0-1 foot.
6. GE shall reiterate in the Conceptual RD/RA Work Plan for Unkamet Brook-Remainder GE's plan to either elevate or relocate the utility corridor mentioned in Note 5 on Figure E of the Second Supplement. GE shall ensure that any backfill used in relocating the corridor meets the performance standard for backfill of utility corridors.
7. It is unclear on Figures B and E what is meant by the definition of the yellow shaded areas in the Northern Wetland. Because the Brook is going to be relocated within the non-shaded area of the Northern Wetland, detailed removal design/removal action(s) may also be necessary simply in relocating the Brook. GE shall clarify what is meant by this comment in the Conceptual RD/RA Work Plan for Unkamet Brook-Remainder.

GE shall submit the revised figures and proposals for any additional sampling required by conditions 1, 2 and 3 within 30 days of the date of this letter.

GE shall submit the sampling proposal for the additional sampling proposed for defining the southern boundary of the Unkamet Brook RAA, within 30 days of obtaining access to the CSX property. Pursuant to Paragraphs 56.a and 59.a of the Consent Decree, within 45 days of the date of this letter, EPA requests that GE use best efforts (as defined in the Decree) to obtain an access agreement from CSX for the additional sampling proposed to define the southern boundary of the Unkamet Brook RAA and any other additional

sampling on CSX property. Pursuant to Paragraph 60.e of the Decree, GE shall notify EPA within 14 days of failing to obtain such an access agreement. The date of such notice shall be no later than 59 days from the date of this letter. GE shall make efforts to obtain access from CSX as soon as possible prior to the expiration of the 45 day period referenced above.

GE shall conduct the sampling within Unkamet Brook-West proposed in the Second Supplement within 60 days of the date of this letter. Sampling within Unkamet Brook-Remainder shall be conducted during the mobilization associated with the sampling within the CSX property (described above).

GE shall submit a Conceptual RD/RA Work Plan for Unkamet Brook-West within 180 days of the date of this letter. The Conceptual RD/RA Work Plan shall address conditions 1 through 4.

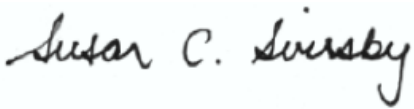
GE shall submit a Conceptual RD/RA Work Plan for Unkamet Brook-Remainder within 270 days of the date of this letter. The Conceptual RD/RA Work Plan shall address conditions 5 through 7.

If there is any conflict between the Performance Standards as described in the Second Supplement or in the PDI Report and as set forth in the Consent Decree and/or Statement of Work, the Consent Decree and Statement of Work shall control.

EPA reserves the right to perform additional sampling and/or require additional response actions, if necessary, to meet the requirements of the Consent Decree.

If you have any questions regarding this letter, please call either Richard Hull (Unkamet Brook-West) or me (Unkamet Brook-Remainder) at (617) 918-1882 or (617) 918-1434, respectively.

Sincerely,



Susan C. Svirsky
EPA Project Manager

Attachments

cc:	Dean Tagliaferro, EPA	Michael Carroll, GE
	John Kilborn, EPA	Andrew Silber, GE
	Richard Hull, EPA	Rod McLaren, GE
	Rose Howell, EPA	Jim Bieke, Goodwin Procter
	Holly Inglis, EPA	Laurence Kirsch, Goodwin Procter
	Dale Young, MA EOEA	John Wood, SABIC
	Mike Backunas, MDEP	Dennis Arseneau, GE (CP&SO)

Jane Rothchild, MDEP
Susan Steenstrup, MDEP
K.C. Mitkevicius, USACE
Linda Palmieri, Weston Solutions
Scott Campbell, Weston Solutions
Jim Nuss, ARCADIS
Andrew Corbin, ARCADIS
Mayor James Ruberto, City of Pittsfield
MA Dept of Highways,
Rights of Way Bureau
Jeff Gardner,
Berkshire Community College

Scott LeBeau, General Dynamics
Larry Dixon, CSX Transportation
Property Owner – Parcel L12-3-1
Property Owner – Parcel K11-7-8
Property Owner – Parcel L12-2-1
Property Owner – Parcel L12-2-2
Property Owner – Parcel L12-1-5
Property Owner – Parcel L12-1-4
Property Owner – Parcel L12-1-101
Property Owner – Parcel L11-4-112
Property Owner – Parcel L11-4-11
Public Information Repositories
Nina Johnson, U.S. Navy