



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

August 21, 2007

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 General Electric's April 2007 submittal, *Baseline Assessment Final Report and Long-Term Monitoring Program Proposal for Groundwater Management Area 5*, GE-Pittsfield/Housatonic River Site

Dear Mr. Gates:

This letter contains the Environmental Protection Agency's ("EPA") conditional approval of the above-referenced *Baseline Assessment Final Report and Long-Term Monitoring Program Proposal for Groundwater Management Area 5* (the "Report and Proposal"). The Report and Proposal 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 Report and Proposal, subject to the following conditions.

1. GE shall collect samples from well GMA5-5 for the full suite of analyses specified in the baseline program to compensate for the omission of this well from the Fall 2006 sampling event. GE shall then re-evaluate the possible inclusion of this well in the long-term groundwater quality monitoring program following this additional monitoring event.
2. GE shall include monitoring for NAPL and measuring groundwater elevation in wells GT-7 and GT -101 every six months as described in Section 6.2.2 of the proposed long-term monitoring program.
3. The potential source of the upwardly trending tetrachloroethene detected in well GMA5-7 needs to be evaluated. GE shall submit a proposal to establish the source of these VOCs found within GMA5. This proposal will also describe how this further analysis and data evaluation is to be included in the long-term groundwater quality monitoring program.
4. GE shall provide a table of all the wells that have been used in the groundwater monitoring and NAPL monitoring programs at any point, and describe the proposed

disposition of each well (for example, is it to be abandoned, left in place, decommissioned, or continued in use).

The additional sampling and monitoring required by conditions 1 and 2 above shall be performed during the Fall 2007 period, with the data and evaluations included in the Fall 2007 Monitoring Event Evaluation Report. The modifications to the proposal required by conditions 2, 3, and 4, shall be submitted in an Addendum to this Report and Proposal for EPA review and approval no later than 30 days from the date of this letter.

EPA reserves all of its rights under the CD, including but not limited to the right to perform additional sampling and/or require additional sampling or Response Actions, if necessary, to meet the requirements of the CD.

If you have any questions, please contact me at (617) 918-1721.

Sincerely,

A handwritten signature in black ink, appearing to read "Rich Fisher", is written over a vertical line.

Richard Fisher  
GE Facility Project Manager

cc:

Dean Tagliaferro, US EPA  
Tim Conway, US EPA  
John Kilborn, US EPA  
Rose Howell, US EPA  
Holly Inglis, USEPA  
T. Angus, MDEP  
Susan Steenstrup, MDEP  
Anna Symington, MDEP  
Jane Rothchild, MDEP  
Mike Backunas, MDEP  
N. Harper, MA AG  
K.C. Mitkevicius, USACE  
Property Owner I8-23-6/I9-5-1  
Property Owner I8-23-10

Mike Carroll, GE  
Andrew Silfer, GE  
Rod McLaren, GE  
James Bieke, Goodwin Procter  
James Nuss, Arcadis BBL  
J. Ciampa, SPECTRA  
Dale Young, MA EOEA  
Mayor James Ruberto, City of Pittsfield  
Dale Young, MA EOEA  
Tom Hickey, Director, PEDA  
Pittsfield Commissioner of Public Health  
Linda Palmieri, Weston Solutions  
Property Owner I8-23-9  
Public Information Repositories