

08-0177
SDMS 158374

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

April 14, 2000

Mr. Andrew T. Silfer, P.E.
Corporate Environmental Programs
General Electric Company
100 Woodlawn Avenue
Pittsfield, Massachusetts 01201

RE: Outcome of DNAPL Response Actions
Upper ½-Mile Reach Removal Action
General Electric-Housatonic River Site, Pittsfield, Massachusetts

Dear Mr. Silfer:

The purpose of this letter is to document several recent conversations I have had with both you and Bill Horne, GE, regarding the outcome of the response actions to mitigate the presence of the dense non-aqueous phase liquid (DNAPL) observed in Cell C of the ½-Mile Removal Action. As you know, on April 5, 2000, GE initiated response actions to address the DNAPL in accordance with three GE submittals and EPA's March 31, 2000 conditional approval letter. On Wednesday, April 12, 2000, it became apparent that free-phase DNAPL would remain within the "DNAPL Cell" after the completion of excavation activities. Therefore, pursuant to EPA's March 31, 2000 conditional approval letter, GE is required to perform the following:

- Install the DNAPL Recovery System, Option 1, specified in GE's March 24, 2000 letter, modified as necessary to address actual conditions.
- Perform long-term monitoring for the constituents present in the DNAPL.
- Perform additional source control investigative and, if appropriate, response activities on the north side of the stay-in-place Waterloo sheetpile. (Note: GE needs to confirm that the installation of wells on the north side of the Waterloo sheetpile can be performed after the grouting of the Waterloo sheetpile without compromising the integrity of the grout. If this is not the case, then GE needs to install monitoring/recovery wells prior to grouting.)

In addition, GE personnel informed EPA that all sediments excavated pursuant to the DNAPL response submittals will be transported off site for disposal.

If you have any questions, please contact me at (617) 918-1282.

Sincerely,

A handwritten signature in black ink, appearing to read "Dean Tagliaferro". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Dean Tagliaferro

cc: Tim Conway, EPA
Bryan Olson, EPA
Holly Inglis, EPA
Ray Goff, USACE
K.C. Mitkevicius, USACE
Sue Steenstrup, DEP
Tom O'Brien, MA EOE
Andrew Thomas, GE
William Horne, GE
Public Information Repositories
Site File

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Date: April 14, 2000

To: Andrew Silber

Organization: GB-CBP

Fax: 494-5024

Pages (Including Cover): 3

From: Dean Tagliaferro, US EPA

Comments: 2-page letter documenting the outcome/follow up actions for the DNAPL response actions; 1/2-mile Removal Action.

MEMORY TRANSMISSION REPORT

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TEL NUMBER : 4134424447
NAME : ROY F. WESTON

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