

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 1 1 CONGRESS STREET, SUITE 1100 BOSTON, MASSACHUSETTS 02114-2023

June 28, 2001

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

Via U.S. Mail

RE:

Newell Street Area I- Supplemental Pre-Design Investigation Results and Proposal for Additional

Soil Sampling at Parcel J9-23-26 (Lakewood Playground)

Dear Mr. Silfer:

I am writing in response to General Electric's June 19, 2001 proposal to conduct certain additional soil investigations within the Newell Street Area I Removal Action Area. Specifically, GE proposes to collect additional samples to further evaluate the presence of arsenic within Parcel J9-23-26. On June 22, 2001, Susan Keydel of MDEP, after consulting with EPA, verbally approved the sampling proposal subject to several conditions. The conditions were the following:

- 1. GE has proposed to submit a report of the analytical results within 30 days of EPA's approval of the proposed work. As stated above, EPA and MDEP verbally approved the proposal on June 22, 2001. GE shall expedite the receipt of analytical results for these samples and provide the results (unvalidated, if necessary) to EPA and MDEP within 10 days of the sample collection.
- 2. In addition to the proposed work, GE shall collect samples at location D-22, from the 0-1 and 1-3 foot depth intervals, in order to bound the results from location E-23 for the corresponding intervals (location D-22 already has results from the 3-6 foot depth interval). GE shall also collect samples from the 3-6 foot depth interval at locations D-24, F-24, and F-22 but only analyze those samples if additional information is required (e.g., the 3-6 foot depth interval at location E-23 is found to have arsenic concentrations exceeding the MCP Method 1 soil standard (30 ppm)).
- 3. Figure 1, entitled Summary of Arsenic Soil Sample Results and Proposed Supplemental Investigations, identifies location B-23 as an existing surface soil sampling location. This location was sampled for PCBs, but not arsenic (as the title would imply). GE should correct this in future documents.
- 4. GE shall present the arsenic results for sample F-22 on Parcel J9-23-25 in any future documents regarding Lakewood Playground arsenic sampling. This location provides results bounding the extent of contamination at location E-23 on Parcel J9-23-26 (see Figure 2, *Arsenic Soil Sample Results and Proposed Supplemental Investigations: Uppermost One Foot*).

5. In first sentence of the first full paragraph on page 2, GE identifies locations D-24 and E-23 as exceeding the MCP Method 1, S-1 soil standard. Location C-24 should also be included on that list.

If you have any questions, please call me at (617) 918-1365.

Sincerely,

Bryan Olson

GE/Housatonic Team Leader

cc:

Tim Conway,

US EPA

Susan Keydel,

MA DEP

Dick Gates,

GE

Dawn Jamros,

WESTON

Mayor Doyle,

City of Pittsfield

MA Public Repositories

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