

GENERAL ELECTRIC COMPANY, PITTSFIELD, MASSACHUSETTS
FINAL PERMIT MODIFICATION TO THE REISSUED RCRA PERMIT
AND SELECTION OF CERCLA REMEDIAL ACTION AND OPERATION & MAINTENANCE FOR REST OF RIVER
October 2016

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
EPA NEW ENGLAND

PERMIT UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)
AS AMENDED (42 U.S.C. SECTION 6901 ET SEQ.)

General Electric Company
159 Plastics Avenue
Pittsfield, Massachusetts 01201
EPA I.D. No. MAD002084093

The Permittee is required to conduct certain activities at areas affected by releases of hazardous waste and/or hazardous constituents from the General Electric Facility located in Pittsfield, Massachusetts, in accordance with Sections 3004(u), 3004(v), and 3005(c) of the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA), as specified in the conditions set forth herein.

This Permit has been prepared for RCRA Corrective Action activities to be performed by General Electric pursuant to a final Consent Decree, United States, et al. v. General Electric Company (D. Mass.) ("Consent Decree"). The Consent Decree memorializes an agreement to address releases of Waste Materials, including hazardous substances, hazardous waste, and/or hazardous constituents from the General Electric Company's Facility in Pittsfield, Massachusetts, including, but not limited to, the releases of hazardous waste and/or hazardous constituents addressed in this Permit. This Permit, upon the Effective Date, shall replace the HSWA Permit previously issued to the Permittee, initially issued on February 8, 1991, modified effective January 3, 1994, reissued in October 2000 and reissued again, effective December 5, 2007. Upon the Effective Date of this Reissued Permit, the previously issued 2007 Permit hereby is revoked, and, pursuant to the Consent Decree, the Remedial Action set forth in the Permit shall be implemented pursuant to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the Consent Decree.

Dated: 10/20/16

Signed: 

Bryan Olson, Director,
Office of Site Remediation and Restoration
U.S. Environmental Protection Agency, EPA New England
5 Post Office Square – Suite 100
Boston, Massachusetts 02109-3912



SEMS Doc ID 593921

- (b) The Permittee shall propose a program to minimize adverse impacts of construction activities on the environment (e.g., resuspension) including:
 - i. Measures to assess these impacts (e.g., establishing notification and action levels for PCBs measured in surface water);
 - ii. A monitoring plan to collect these data; and
 - iii. Establishing response actions (e.g., slowdown and evaluation of operations, stop work and modification of operations, etc.).

This program shall be designed to be consistent with an adaptive management approach, as outlined in Section II.F. below.

- (2) An inspection, monitoring, and maintenance program shall be conducted in phases and be implemented upon completion of each phase of the Rest of River Remedial Action, except for areas subject to MNR. For areas where MNR is the Performance Standard, monitoring shall begin with baseline monitoring and shall continue throughout the Remedial Action and Operation and Maintenance.

The inspection, monitoring, and maintenance program shall be implemented throughout the Remedial Action to evaluate the effectiveness of the Corrective Measures in achieving Performance Standards, to evaluate MNR, to monitor the sediment accumulation above the Engineered Caps at Woods Pond and Rising Pond, and to conduct maintenance, repair, or other response actions necessary to achieve and maintain compliance with Performance Standards. This program shall be designed to be consistent with an adaptive management approach as outlined in Section II.F. below.

- 5. Off-Site Disposal of Contaminated Sediment and Soil
 - a. Performance Standard

The Permittee shall dispose of all contaminated sediment and soil, as well as other waste material, off-site at existing licensed facilities that are approved to receive such waste material and are in compliance with EPA's off-site rule (40 C.F.R. 300.440.)

b. Corrective Measures

To achieve and maintain this Performance Standard, Permittee shall dispose of all contaminated sediment and soil, as well as other waste material, at an approved and licensed existing off-site disposal facility and perform all other related activities. Permittee shall perform the foregoing pursuant to the Performance Standard and the requirements in Section II.B.5.b.(1) and (2) below, and in accordance with plans submitted and approved pursuant to Section II.H. of this Permit.

- (1) The Permittee shall propose the methods and locations for off-site disposal to EPA for review and approval. Permittee's proposal shall include measures to maximize the transport of such waste material to off-site facilities via rail, to the extent practicable.
- (2) During the implementation of the Corrective Measures, the Permittee may propose to EPA for approval the use of innovative treatment technologies as part of an adaptive management approach as outlined in Section II.F. below.

6. Institutional Controls and Related Requirements

a. Biota Consumption Advisories

(1) Performance Standard

The Permittee shall cooperate with and support EPA and the States regarding all biota consumption advisories issued by EPA and/or the States for the Rest of River area until such time that the advisories are discontinued.

(2) Corrective Measures

To achieve and maintain this Performance Standard, the Permittee shall cooperate with and support EPA and the States to improve public awareness of the advisories by conducting the following: preparing, distributing, inspecting, monitoring and maintaining educational and outreach activities, including the producing and posting of signs; providing to hunting and fishing license distributors appropriate written notices regarding such advisories to be included with licenses; and performing all other related activities. Signs and outreach material shall be produced in languages appropriate for communities that hunt or fish in the Rest of River area. Permittee shall perform the