

EPA Proposes Remedy for the Landfill and Resource Recovery Superfund Site

The United States Environmental Protection Agency (EPA) has proposed a remedy for Operable Unit 2 which includes cleanup of groundwater at the Landfill and Resource Recovery Superfund Site located in North Smithfield, RI. The Proposed Plan's purpose is to inform the public of the alternatives considered and solicit comment on EPA's preferred remedy.

The remedy EPA proposes in this Proposed Plan has the following components:

- *In situ* (below ground) treatment and sequestration of groundwater contaminants using a two-stage reactive treatment zone;
- Land use restrictions (called "Institutional Controls" or ICs) to prohibit the use of contaminated groundwater until cleanup levels are met and to require evaluation of the vapor intrusion pathway as part of new building construction;
- Contingency implementation of active groundwater extraction and *ex situ* (above ground) treatment, if results from treatability studies indicate that the proposed remedy will not be effective in attaining cleanup levels at the Site;
- Restoration with native vegetation of any wetland habitat altered by the remedial action;
- Long-term groundwater, surface water, and residential well monitoring; and
- Periodic reviews, at a minimum of every five years, to assess the protectiveness of the remedy.

EPA's proposed remedy for the Site is estimated to cost approximately \$11.7 million and is estimated to take approximately two to three years to design and implement. Groundwater is estimated to achieve cleanup standards downgradient of the remedy within approximately 20 years, and throughout the Site (outside the landfill boundary) within approximately 55-119 years. These actions will prevent exposure to contaminated groundwater at the Site until cleanup levels are met.

Opportunities for public comment and how to learn more:

On Wednesday, August 12, 2020, at 7:00 pm, EPA will hold an informational meeting followed by a formal hearing. This event will be held virtually via Skype. Residents may participate virtually by clicking on the following link: www.epa.gov/superfund/lrr (which will bring you to the EPA website), then click on the "Join EPA Skype meeting" button or join by phone by calling: 1 857-299-6148 then enter PIN: 616539680#

Following the informational meeting, there will be a formal hearing in which EPA will take oral public comments on EPA's preferred remedy, which will be included in the official site record. Comments may also be submitted via EPA's call-in voicemail box or in writing during the 30-day public comment period from July 29, 2020 to August 28, 2020. Comments must be submitted no later than Friday, August 28, 2020.

Comments may be submitted via email, fax, mail or call-in voicemail box to:

Hoshaiah Barczynski, Remedial Project Manager; US EPA New England; 5 Post Office Square; Mail Code: SEMD 07-01; Boston, MA 02109-3912; email: Barczynski.hoshaiah@epa.gov; FAX: 617-918-0275. Comments may also be left on EPA's call-in voicemail box by calling: **617-918-1910**.

Copies of the Proposed Plan may be viewed on the Landfill and Resource Recovery Superfund Site web page at www.epa.gov/superfund/lrr or obtained by contacting Sarah White, Community Involvement Coordinator, US EPA Region 1, by phone (617) 918-1026 or email (white.sarah@epa.gov), or via computer at the Municipal Annex Building; 575 Smithfield Road, North Smithfield, RI 02896; 401-767-2200. **Please make sure to call in advance, as this location may be closed to public at this time.**