



Centredale Manor Restoration Project Update

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The United States Environmental Protection Agency, Rhode Island Department of Environmental Management and Rhode Island Department of Health are working with the Woonasquatucket River Management Action Committee to address contamination at the Centredale Manor Restoration Project located in North Providence, Rhode Island. Below is an update on cleanup activities.

Time Critical Removal Activities

Time critical removal actions are actions that stop or substantially reduce a release or threatened release of hazardous substances.

EPA initiated the first set of time critical removal activities at the Project in January 1999. These activities, designed to restrict access to contaminated areas, were completed during the spring and summer. The second phase of activities focused on stabilizing areas where the highest levels of contamination have been found at the surface. These activities are designed to lessen the impact that flooding has on carrying additional surface soil contamination to the river. Below is a brief update on field activities:

- A protective soil cap and vegetated cover have been placed over the contaminated area south of the Centredale Manor parking lot.
- A protective cap has been placed over the area along the river between Centredale Manor and Brook Village. Final grading of this cap will be completed in the spring and the vegetated cover will be planted.
- Samples were collected from the river sediments and surface soils along the shoreline of the pond down to Allendale Dam. Analytical results are *continued on page 2*



← The area south of Centredale Manor was cleared of all vegetation and trees.

Remedial Investigation

The purpose of the Remedial Investigation (RI) is to: gather the data necessary to determine the sources, nature and extent of all contamination at the Project; identify how contamination is migrating; and evaluate potential public health and environmental risks. Results of the RI are used to perform engineering evaluations regarding how to address the contamination.

EPA initiated remedial activities at the site in August 1999. During the fall, EPA contractors collected approximately 346 soil, sediment and surface water samples from the river, wetlands and shoreline in the Allendale and Lymanville reaches of the river.

The data will be used to help EPA determine the extent and nature of contamination in the river as well as determine the way it is moving in the river system. EPA staff will use the winter months to evaluate the data and begin engineering evaluations regarding possible options for how to address the contamination. ■



← Sand and soil were placed over the area as a protective cap.

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Community Outreach

Management Action Committee Meetings:

Although work in the field will diminish during the winter months, EPA staff will continue to evaluate and plan next steps for the Project and will continue to meet with the Management Action Committee throughout the winter. Upcoming meetings are scheduled for the first and third Wednesday in February at 1:00 p.m. in the North Providence Town Hall, 2nd Floor. The public is welcome to attend.

Open House: In October the Management Action Committee hosted an Open House at the Project to give nearby residents an opportunity to observe capping activities and ask questions about the Project. Approximately 30 people attended the event. ■

expected in late March.

Work in the field has diminished for the winter months and most of the equipment and trailers have been removed from the Centredale Manor parking lots. Work will resume again in the early spring. During the winter, EPA staff will check in on the site periodically and will continue to meet with the Management Action Committee. In addition, EPA and the Army Corps of Engineers will use the winter months to conduct a flood evaluation study of the area. ■

Senator Celona, Mayor Mollis, and Tony Phillips of Governor Almond's office shown at the October Open House at the Project. ➡



For More Information

US EPA at 888-372-7341 and ask for:

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Ted Bazenas	On-Scene Coordinator
Anna Krasko	Project Manager
Angela Bonarrigo	Community Relations

RI DEM

Matt DeStefano 401-222-4700 x 7141
Senior Engineer

RI DOH

Bob Vanderslice 401-222-4948 x 2103
Chief, Office of Health Risk Assessment

For Health Related Questions & Information contact the Family Health Information Line at the R.I. Department of Health at 800-942-7434

Additional Site Information is Located at the Information Repositories at:

Salvatore Mancini Union Free Library
1810 Mineral Spring Ave., North Providence

Marian J. Mohr Library
1 Memorial Ave., Johnston

and EPA New England's Web Site at:
www.epa.gov/region01

To Be Added to The Project Mailing List:
Contact Angela Bonarrigo at 888-372-7341

Potentially Responsible Parties

EPA uses the term Potentially Responsible Parties or (PRPs) to describe current or past owners or operators of a site, generators of waste currently located at a site and persons who transported hazardous substances to a site they selected. PRP's are considered by EPA to be potentially responsible for the contamination and the cost of cleaning up that contamination.

EPA's search for potentially responsible parties began at the site in January 1999 at the same time that activities began in the field to address contamination.

EPA seeks to involve potentially responsible parties early on in the process so that they have the opportunity to either undertake or pay for the cleanup of a project. This strategy often enables EPA to avoid spending taxpayer dollars on a project or to recoup taxpayer dollars spent by EPA on the cleanup of a site.

In September, EPA issued notice letters to Centredale Manor Associates Limited Partnership, Brook Village Associates Limited Partnership and New England Container Company, Inc. to open the lines of communication and to request that they participate in conducting or financing certain cleanup activities. At a meeting with EPA in December, the potentially responsible parties declined to perform cleanup activities at the Project. EPA is now evaluating other ways to resolve Superfund liability issues with the parties. ■