

Mohonk Road Superfund Site Cleanup EPA Proposes a Change to Cleanup Plan

Mohonk Road Industrial Plant Superfund Site

High Falls, Ulster County, New York

July 2008

July 17 Public Meeting From 7:00 to 9:00 PM High Falls Fire House located in the Town of Marbletown on Fire House Road near the intersection of U.S. Route 213 and Mohonk Road

Review the Proposed Plan On-Line at www.epa.gov/region2/superfund/

www.epa.gov/region2/superfund/n pl/mohonkroad/ or by contacting EPA at the numbers below to get a copy mailed to you.

Public Comment Period Runs from July 7 to August 6. Submit Comments to:

U.S. EPA Sal Badalamenti , Project Manager 290 Broadway, 20th Floor New York, NY 10007 or

badalamenti.salvatore@epa.gov

Who to Contact

If you have technical questions, contact Sal Badalamenti, Project Manager at (212) 637-3314 or badalamenti.salvatore@epa.gov.

General concerns or community involvement questions should be directed to David Kluesner, EPA Community Involvement Coordinator, at (212) 637-3653 or toll-free at 800-346-5009 or kluesner.dave@epa.gov.

Where to Get Information

You can review documents and site reports by visiting the Stone Ridge or Rosendale Public Libraries.

For information on the Superfund process, Mohonk Road site, or other hazardous waste sites in New York, visit:

High Falls Water District is Providing Clean Drinking Water to More Than 400 Residents

The cleanup specified in EPA's 2000 Record of Decision (cleanup plan) required construction and operation of a new public water supply system to supply water to those with impacted or threatened private supply wells. EPA and the U.S. Army Corps of Engineers (Corps) completed construction work that began in August 2005 on a drinking water treatment plant and water distribution system for the High Falls Water District. This work was done to ensure that the water district can provide clean drinking water to a projected population of 426 residents and businesses in the towns of Marbletown and Rosendale; well water there has been affected, or could be threatened in the future, by contaminants related to past industrial activities at the Mohonk Road Industrial Plant located at 186 Mohonk Road. EPA and the Corps oversaw the work. All parts of the High Falls Water District water supply system are operational and functioning as designed.

The 2000 Cleanup Plan

The following components of EPA's 2000 cleanup plan have been completed:

- construction and operation of a new public water supply system, providing an alternate water supply to those with impacted or threatened private supply wells
- removal and disposal of contaminated soils which were a source for groundwater contamination
- active cleanup of contaminated groundwater by the continued operation of the groundwater extraction and treatment system to address the near-field contaminant plume at the source, and long-term groundwater monitoring

The 2000 cleanup plan also called for installation of a separate extraction and treatment system to address the portion of the groundwater plume outside of the MRIP property and downgradient from the source (the far-field plume). That component is the subject of the proposed change in plan.

Changes Proposed to 2000 Cleanup Plan

EPA has implemented all components of the cleanup plan specified in the 2000 ROD except installation of the far-field plume extraction and treatment system. EPA no longer believes installation of the far-field plume extraction and treatment system is necessary to protect human health and the environment. In the Post-Decision Proposed Plan, EPA is proposing the monitored natural attenuation (MNA) remedy. The New York State Department of Environmental Conservation and Department of Health concur with the proposed remedy.

With the construction of the public water supply system, human health risks are controlled. The removal of potential sources, the continued operation and maintenance (O&M) of the groundwater extraction and treatment system, and the reduction of contamination within the near-field plume have reduced the migration of contaminants from the Site. Over the last several years, EPA has performed extensive monitoring of the far-field plume. Evaluations of monitored natural attenuation (MNA) as a remedy for the far-field plume suggest that MNA is a viable alternative to groundwater extraction and treatment within the far-field plume. EPA has developed the proposed plan after evaluation of the following three alternatives for the far-field groundwater remedy for this Site:

- (1) No Further Action,
- (2) Groundwater Extraction and Treatment (the cleanup plan selected in EPA's 2000 Record of Decision for the far-field plume), and
- (3) MNA/Long-term Monitoring.

