NEW YORK STATE DEPARTMENT OF





Document Repositories: The IRM Work Plan is available for review at the following locations:

NYSDEC 625 Broadway, 12th Floor Albany, New York 12233-7013 Please call (518) 402-9767 for appointment

William K. Sanford Library 629 Albany-Shaker Road Loudonville, New York 12211

Watervliet Public Library 1501 Broadway Watervliet, NY 12189

For Additional Information

Please contact the following staff:

Ian Beilby, P.E. NYSDEC 625 Broadway, 12th floor Albany, NY 12233-7016 (518) 402-9767

Bridget Callaghan NYSDOH Bureau of Environmental Exposure Flanigan Square, Rm 300 547 River Street Troy, NY 12180 (518) 402-7860

FACT SHEET

May 2009

FORMER ADIRONDACK STEEL, SITE NO. 401039 191 WATERVLIET SHAKER ROAD, COLONIE, NY NYSDEC, REGION 4, ALBANY COUNTY

STATE SUPERFUND

INTERIM REMEDIAL MEASURE

FORMER ADIRONDACK STEEL SITE

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The New York State Department of Environmental Conservation (DEC), working cooperatively with the New York State Department of Health (NYSDOH), has planned an interim remedial measure (IRM) to address contamination identified at the Former Adirondack Steel site in Colonie, New York (location map on page 2).

IRM Components

The IRM will include excavation, removal and disposal of polychlorinated biphenyl (PCB) contaminated soil. The areas of contaminated soil are located over approximately 3 acres of this 38.5-acre property. The IRM area will be temporarily fenced while work is occurring. Some clearing of the area will be performed to remove trees and debris. Air monitoring will be performed continuously while excavation and loading are occurring to ensure that allowable dust levels are not exceeded and no contamination migrates off-site. Confirmation samples will be collected from the excavations to determine whether all contamination removal goals have been achieved. Approximately 2,500 cubic yards of soil will be removed from the site. A large smoke stack containing asbestos and asbestos contaminated material has already been removed in preparation for the soil removal. The IRM work plan will be available for the public to review at the previously established document repositories listed on this factsheet. Preliminary work for the IRM will be completed the week of May 4th, 2009 with removal activities to follow immediately. The duration of the project is expected to be three to four weeks.

Site History

The Former Adirondack Steel Site was originally investigated because of a release to the ground of PCB-containing fluid caused by unauthorized scavenging activity. An initial cleanup of the grossly contaminated soil was completed by the Environmental Protection Agency (EPA) in 1999. Several years were spent pursuing the site owner in court to complete the site cleanup. Upon a court judgement in favor of the EPA that allowed for the sale of the property, a remedial investigation (RI) was initiated by the DEC and completed in 2008. The RI determined the full extent of residual PCB contamination at both the area of the release and on the remainder of the site. Based on the data from the investigation, it was determined that an IRM to address the residual PCBs from the unlawful release of PCB-containing fluids from electrical equipment is appropriate to eliminate the threat of exposure to PCBs.

What's Next

The Remedial Investigation and upcoming Feasibility Study (RI/FS) are implemented to determine the full nature and extent of the contamination at the site, to obtain sufficient information to assess the risk posed by the site, and to evaluate cleanup alternatives. The data and other information presented in the RI/FS will form the basis of a Proposed Remedial Action Plan (PRAP) that will be developed by the Department and presented to the public for review. Following consideration of public comments on the PRAP, the Department will select a cleanup remedy for the site and document its decision in a Record of Decision (ROD). The ROD will include a response to the public's comments received during the comment period. The public will be notified at each milestone of the process through the mailing of factsheets. The RI report will remain available for public review at the repositories throughout the remedial activities.

Figure 1: Site Location



Figure 2: Site Outline



Questions

Any questions or concerns regarding the IRM can be addressed by contacting Mr. Ian Beilby of the DEC at (518) 402-9767.

For health related concerns regarding this site, please contact Ms. Bridget Callaghan of the NYSDOH at (518) 402-7860.