#### NEW YORK STATE DEPARTMENT OF



ENVIRONMENTAL CONSERVATION

Availability Meeting Invitation

> Wednesday May 22rd 7:30 p.m.

Renss. Community Ctr. Washington St. at Third Rensselaer, NY

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The New York State Department of Environmental Conservation will be holding an availability meeting to informally discuss the results of a Remedial Investigation at the BASF Manufacturing Plant and the Interim Remedial Measures being proposed to address sources of contamination.

> Public Comment Period

**From: Present** 

To: May 30, 2002

FACT SHEET

May 2002

**BASF MANUF. PLANT, #442027** 36 Riverside Ave., Rensselaer, NY NYSDEC, Region 4, Rensselaer Co.

# Interim Remedial Measures Proposed for BASF

The completion of a Remedial Investigation at the BASF Manufacturing Plant has found process sludges and contaminated soils that act as the sources to groundwater contamination. As a result, Interim Remedial Measures (IRMs) are being proposed to address sources of the contamination.

**The Proposed Measures:** The measures include: the excavation of soils that act as the sources to groundwater contamination, and the excavation of process sludges and adjacent soils from the basements of three process buildings. The excavations will be backfilled with clean soil.

See the other side of this fact sheet for a summary of the Proposed IRMs. Also, the full Remedial Investigation is available for your review at the document repository at the Rensselaer Public Library (listed below).

**Your Opportunities to Comment on the Proposed IRMs:** Review of the IRM work plans and submission of your comments should be completed by May 30, 2002.

What Happens Next: All comments received by May 30, 2002, will be considered during the process of approving the IRM work plans.

**Document Repositories:** To access the work plans, Remedial Investigation, and other site information; a repository has been established at the Rensselaer Public Library, 810 Broadway, Rensselaer, NY 12144. The telephone number for the library is (518) 462-1193.

For More Information: Call or write the following staff for more information:

Meeting/Comment Period/PRAP: Mr. Daniel Lightsey NYSDEC, Div. Env. Remediation 1150 N. Westcott Road Schenectady, NY 12306 (518)357-2374

Health-Related Concerns: Ms. Lani Rafferty NYSDOH, BEEI 547 River Street, Room 300 Troy, NY 12180-2216 (518)402-7890; 1(800)458-1158 Ext: 27890

### PROPOSED INTERIM REMEDIAL MEASURES

### **Site History**

1881 is the first year of use of the facility that is currently the BASF manufacturing plant in Rensselaer. The company began its operations in building 61, which was used until the facility closed in December 2000.

The facility began to supplement its dyestuffs with pharmaceuticals and aspirin in 1905. The facility was seized by the United States government during both world wars, and functioned as part of the war economy. In 1968, the company became the GAF Corporation; and in 1978 BASF purchased the manufacturing plant from GAF Corporation.

The manufacturing plant site is listed in the NYS Registry of Inactive Hazardous Waste Disposal Sites as site #442027.

### Summary of Proposed Interim Remedial Measures

The Proposed IRMs involve the removal of source materials at four Areas of Concern (AOCs). The four AOCs to be remediated are: Volatile Organic Compound (VOC) contamination at the former drum storage (AOC 1), VOC contamination adjacent to Building 81 (AOC 2), Arsenic contamination adjacent to Building 73 (AOC 4), and sludges in the earthen basements of process buildings 84, 87, and 93 (AOC 5).

Highlights of the proposed measures include:

- ! All excavated soils and sludges (from the AOCs described above) will be properly managed at an off-site facility.
- ! A Community Air Monitoring Program will be implemented, as required by the NYSDOH.
- ! The excavations will be backfilled with clean soil.
- All soils that will remain on-site following implementation of the IRM work plans, at a concentration above the NYSDEC Recommended Soil Clean-up Objectives (RSCOs), will be addressed in a deed restriction, covered with clean fill material, and capped.

#### **Future Activities**

The NYSDEC anticipates releasing a Proposed Remedial Action Plan (PRAP) for the entire site in late summer. The PRAP will propose the final remedy for the site and be available for comment from the public. An additional public meeting will be conducted at that time as well.

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