



Department of
Environmental
Conservation

FACT SHEET

State Superfund Program

BASF Manufacturing Plant Site
36 Riverside Avenue
Rensselaer, NY 12144

SITE No. 442027

July 2019

NYSDEC REGION 4

Where to Find Information:

Project documents are available at the following location(s) to help the public stay informed.

Rensselaer City Clerk

Attn: Nancy Hardt
62 Washington Street, Floor 2
Rensselaer, NY 12144
(518) 462-4266
Hours: Mon. to Fri. 8:00 AM to 4:00 PM

Rensselaer Public Library

Attn: Jane Chirgwin
676 East Street
Rensselaer, NY 12144
(518) 462-1193
Call for hours

NYSDEC, Region 4 Office

1130 North Westcott Road
Schenectady, NY 12306
Call in advance: (518) 357-2045
Hours: Mon. to Fri. 8:30 AM to 4:30 PM

Who to Contact:

Comments and questions are always welcome and should be directed as follows:

Project Related Questions

Drew Hoffert
NYSDEC, Region 4 Office
1130 North Westcott Road
Schenectady, NY 12306
(518) 357-2393
drew.hoffert@dec.ny.gov

Public Health questions:

Steven Karpinski
NYSDOH
Empire State Plaza
Corning Tower
Albany, NY 12237
(518) 402-7880
beei@health.ny.gov

For additional information on the New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

Cleanup Action to Resume at State Superfund Site

Cleanup actions to address contamination related to the BASF Manufacturing Plant Site ("site") located at 36 Riverside Avenue, city of Rensselaer, Rensselaer County under New York's State Superfund Program are about to resume. The site is listed as a Class "2" site on the State Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites) as it represents a significant threat to public health or the environment and action is required.

Cleanup activities will be performed and paid for by BASF Corporation ("Remedial Party") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). NYSDEC has approved the Remedial Action Work Plan (RAWP) for this site, which outlines specific actions to clean up contamination, to be protective of public health and the environment. The first phase of remedial action occurred from June 2018 to February 2019; a second phase is expected to begin in July 2019. Remedial activities are expected to last a total of approximately three years. Documents related to the cleanup of this site are available at the location(s) identified under "Where to Find Information" on the left side of the page.

Highlights of the Cleanup Activities: The goal of the cleanup plans and activities for this site is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Installation of facilities, including a structure to store and process the sediment and a sediment water treatment system (*completed in 2018*).
- Installation of a steel bulkhead (*completed in 2018*).
- Dredging to remove approximately 40,000 cubic yards of river sediment that exceed the site-specific sediment cleanup objectives (*e.g., dichlorobenzenes, lead*). Dredged sediments will be disposed off-site at a facility permitted to accept the material. (*Dredging commenced in 2018 and a total of 8,500 cubic yards of contaminated sediment was excavated. Dredging is scheduled to be completed this construction season*).
- Restoring the dredged areas with appropriate riverbed material.
- Monitoring the remediated/restored areas.
- Implementation of a Community Air Monitoring Plan (CAMP) during all intrusive activities.
- Implementation of a Site Management Plan (SMP) for long-term maintenance of the remedy.
- Recording of an Environmental Easement to ensure implementation of the SMP.

STATE SUPERFUND PROGRAM

A site-specific health and safety plan (HASP) and a CAMP will be implemented during remedial activities. The HASP and CAMP establish procedures for the protection of on-site workers and residents and include required air monitoring as well as dust and odor suppression measures.

Next Steps: After the Remedial Party completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

A fact sheet that describes the content of the FER will be sent to the site contact list. The fact sheet will identify any institutional controls (*i.e.*, environmental easement) or engineering controls (*e.g.*, a site cover) necessary at the site.

Site Description: The BASF Manufacturing Plant Site is 45 acres and is located in the city of Rensselaer. The site is approximately 0.25 miles west of the intersection of Routes 9 and 9J and is adjacent to the Hudson River. The off-site areas include the “Northern Sediment Management Area,” where the dredging will be performed, and the “Southern Sediment Management Area,” where the environmental monitoring will be performed. These areas are approximately five and seven acres, respectively. A Site Location Map is attached.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 442027) at:

<http://www.dec.ny.gov/cfm/xtapps/derexternal/index.cfm?pageid=3>

State Superfund Program (SSF): New York's SSF identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC makes every attempt to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:

<http://www.dec.ny.gov/chemical/8439.html>

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

Receive Site Fact Sheets by Email

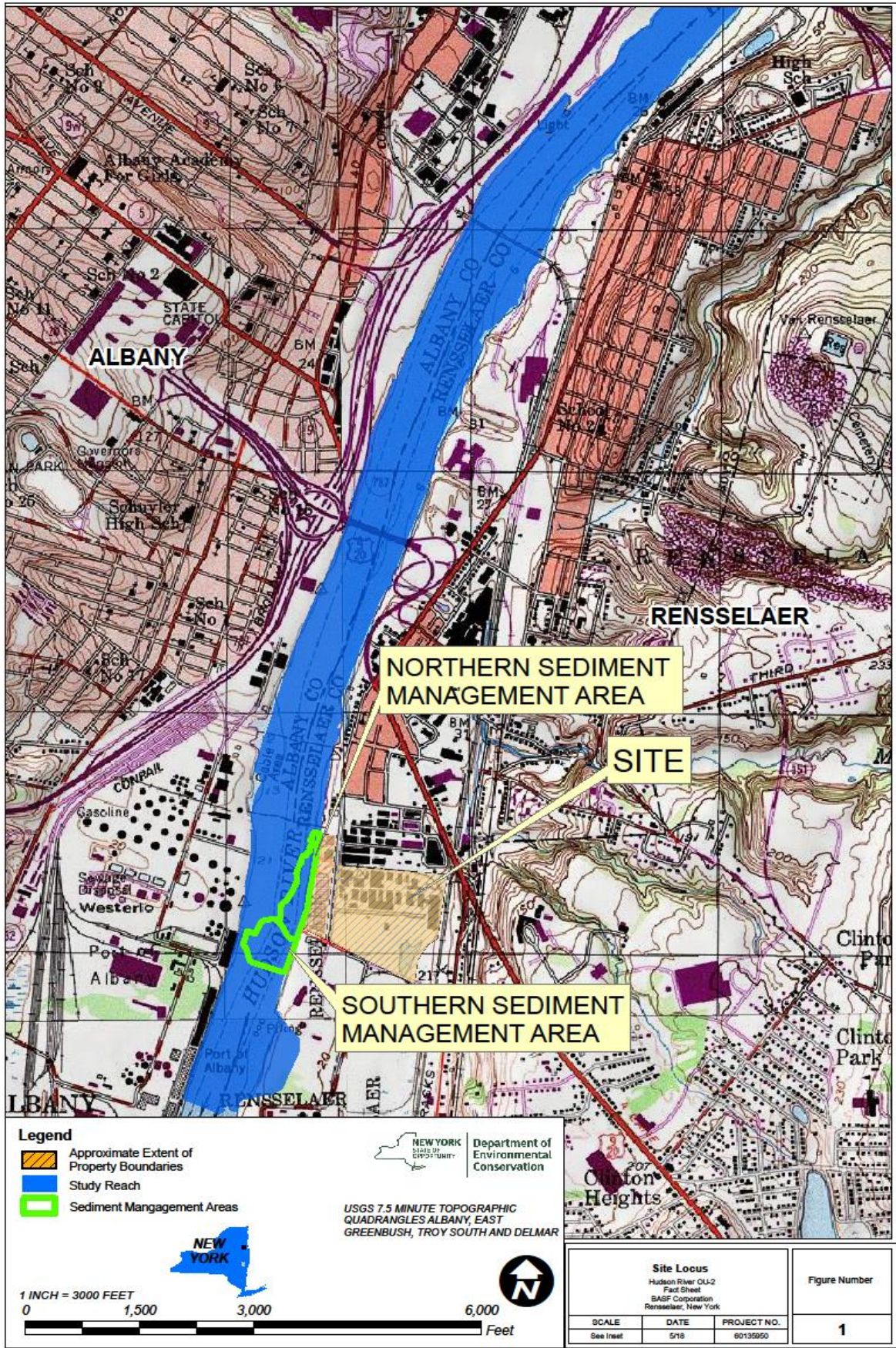
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you have already signed up and received this fact sheet electronically.

STATE SUPERFUND PROGRAM



Hard_SeminarProject\FactSheet\442027\Rensselaer\HY19052019_GIS\Figures\FactSheet.mxd