

## Hercules Inc./Dyno-Nobel Site Remediation

NYSDEC Site No: 356001

### Demolition Activities Completed

New York State Superfund Program

161 Ulster Ave. Ulster Park, New York 12487

#### WHO TO CONTACT



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

#### PROJECT-RELATED QUESTIONS:

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#### FOR INFORMATION ON THE HERCULES INC./DYNONOBEL SITE REMEDIATION PROGRAM:

<https://www.dec.ny.gov/chemical/117410.html>

The New York State Department of Environmental Conservation (DEC) is committed to a careful and thorough cleanup of the Hercules Inc./Dyno-Nobel Site ("site") located at 161 Ulster Ave., Ulster Park, Ulster County. A public meeting held in March 2019 and two open house/public availability sessions held in June and July 2019 generated valuable input provided by community members and contributed to DEC's request for Dyno-Nobel to collect additional data at the site prior to the selection of a final cleanup plan.

DEC is also committed to keeping the community informed of site activities. In November 2019, the site owner, Dyno-Nobel, informed DEC of its intent to demolish 30 buildings at the site, two of which would require abatement for asbestos containing materials (ACM). DEC reviewed the notice along with a comprehensive building survey and provided additional recommendations for preventing the potential spread of contamination during demolition activities.

Demolition activities began in March 2020 and were completed in June 2020. A total of 30 buildings were demolished during the effort. And, as anticipated, two of the buildings required abatement for ACM.

Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."



*Asbestos abatement work on a stack at the site prior to demolition.*

We encourage you to sign-up for our **LISTSERV** (see p. 4) to continue receiving updates on these actions and future public information sessions.

**Next Steps of the Process:** DEC is considering information received during the public availability sessions to inform potential revisions to the proposed cleanup plan for the site. DEC has prepared recommendations for supplemental investigation sampling at the site to follow up on the information collected at the public sessions and to fill DEC-identified data gaps.

After the supplemental investigation is complete, the results will be evaluated. Ultimately, a Proposed Remedial Action Plan (PRAP) will be released for public comment and a public meeting will be held as part of the formal process of remedy selection.

Following the PRAP release and public comment period, the selected remedy will be described in a document called a “Record of Decision” that will explain why the remedy was selected and include a formal written response to public comments received. A detailed design of the selected remedy will then be prepared, and once approved, the cleanup will be performed.

DEC will keep the public informed throughout the investigation and cleanup of the site.

**Site Description:** The Hercules site is located at 161 Ulster Avenue in Ulster Park, approximately one mile south of the Village of Port Ewen. The approximately 280-acre site includes the main plant area and land east of a rail line located outside of the fenced main plant area. Manufacturing operations for primers and igniters for explosives took place in the developed portion of the site, which occupies approximately 100 acres. Disposal activities occurred within the plant area and within wetland areas in the eastern portion of the property. Most of the surrounding areas are naturally vegetated with cover types ranging from old fields to forested areas. Additional site details, including environmental and health assessment summaries, are available on DEC's Environmental Site Remediation Database (by entering Site ID 356001) at:<http://www.dec.ny.gov/cfm/xtapps/dereexternal/index.cfm?pageid=3>

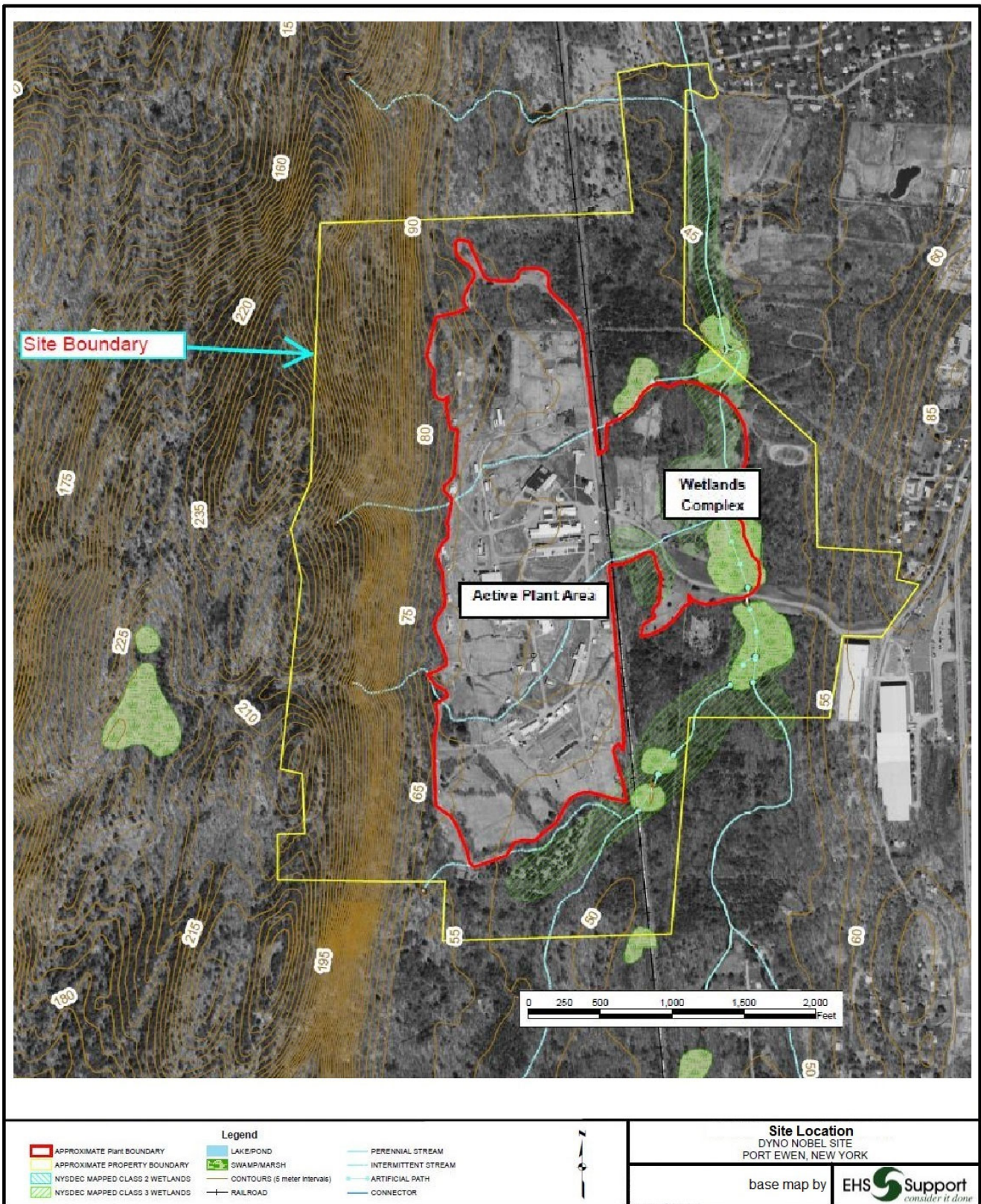
The site is listed as a “Class 2” site in the State’s Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment and action is required.

**Summary of the Investigation:** The primary contaminants of concern at the site are inorganic (metals) in the soil sitewide and “energetic” (potentially explosive) materials in soil and wetland sediment in specific areas. Volatile organic compounds are also present in the groundwater in the former shell plant area. The presence of potentially energetic materials complicate implementation of a remedy at this site. Please note that demolition activities will not be taking place in the areas which were designated in the investigation as containing potentially energetic materials.

**State Superfund Program:** New York's State Superfund Program (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. DEC attempts 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>

For more information about the Hercules/Dyno-Nobel Site #356001, visit <https://www.dec.ny.gov/chemical/117410.html>.

# Site Location



## WHERE TO FIND INFORMATION



Project documents are  
at these location(s):

**Town of Esopus Library**  
128 Canal Street  
Port Ewen, New York 12466  
(845) 338-5580

**Region 3 NYSDEC Office**  
21 S. Putt Corners Road  
New Paltz, NY 12561  
(845) 256-3000  
(call for an appointment)

**DECinfo Locator:**  
<https://www.dec.ny.gov/pubs/109457.html>

Project documents are also  
available on the NYSDEC  
website at:  
<https://www.dec.ny.gov/chemical/117410.html>

## LISTSERV: SIGN-UP TO STAY INFORMED

<https://www.dec.ny.gov/chemical/61092.html>



### **DECinfo Locator: New, Interactive, Online Map Provides Access to Public Data:**

Now, you can access information and reports specific to locations across the state, including sites in environmental remediation programs.

For instructions: <https://www.dec.ny.gov/pubs/109457.html>

For the map: <https://gisservices.dec.ny.gov/gis/dil/>

For site-related documents:  
<https://www.dec.ny.gov/data/DecDocs/356001/>