FACT SHEET

State Superfund Program

AL Tech Specialty Steel
Lincoln Ave. & Spring St. Rd.
Town of Colonie

SITE No. 401003
NYSDEC REGION 4

March 2021

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address contamination related to a portion of the Former AL Tech Specialty Steel site ("site") located in the Town of Colonie at the intersection of Lincoln Avenue and Spring St. Road., Albany County by the New York State Department of Environmental Conservation (NYSDEC), under New York's State Superfund Program. Please see the map for the site location.

Remedial activities are expected to begin in April 2021, and last about two years. The estimated cost to implement the remedy is $14.5 million. The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

- Access project documents online through the DECinfo Locator: https://www.dec.ny.gov/data/DecDocs/401003/ .
- Documents also are available at the location(s) identified at left under "Where to find information".

Highlights of the Upcoming Cleanup Activities: The goal of this cleanup action is to remove the persistent threat of PCB-impacted Galbestos siding, contaminated building materials and unsafe structures from the site in order to protect public health and the environment. This work is being performed in preparation for additional remediation of the site in later phases. The key components of the OU-03 remedy are:

- Approximately 4,220 cubic yards of sheet metal coated with Galbestos, an asbestos- and PCB-containing material, will be carefully removed from the frames of the site structures, and shipped off-site for disposal.
- Other hazardous building materials, including but not limited to asbestos and PCB-containing window caulk will be removed from the on-site structures and will also be disposed off-site at a hazardous waste facility. Following removal of contaminated building components, the structures will be demolished and the steel recycled. Uncontaminated concrete and brick will be used as backfill on the site.
- Galbestos that has already deteriorated and fallen to the ground will be collected, bagged and staged for transport and disposal.
- Abatement of asbestos containing materials (ACM) will be conducted in accordance with applicable New York State Department of Labor regulations, including dust suppression measures as necessary.
- Recording an Environmental Easement to control future land use and to ensure implementation of the Site Management Plan.

A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures to protect on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):

Robert A. Fahr
Watervliet Public Library
1501 Broadway
Watervliet, NY 12189
(518) 274-4471
www.watervlietpubliclibrary.org

Key project documents and project summary also are available on the NYSDEC website at:
https://www.dec.ny.gov/chemical/96987.html

Who to Contact

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

Project-Related Questions
Benjamin Rung, Project Manager
NYSDEC
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Albany, NY 12233-7017
(518) 402-9813
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Project-Related Health Questions
Steven Berninger
NYSDOH
Empire State Plaza
Corning Tower, Room 1878
(518) 402-7860
beei@health.ny.gov

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

STATE SUPERFUND PROGRAM

Next Steps: After cleanup activities are completed, NYSDEC will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

NYSDEC will keep the public informed throughout the cleanup of the site.

Site Description: The Al Tech Specialty Steel site lies in an industrial area in the Town of Colonie, Albany County. The 68-acre Al Tech Main Plant Area (MPA) lies southwest of the intersection of Lincoln Avenue and Spring Street Road. The MPA consists of eight large, and numerous smaller, empty and unused buildings, roadways, concrete foundation slabs and former industrial waste disposal areas. All of the onsite structures will be removed during this phase of the cleanup, except for the southern "Extrusion Building" which is not clad in Galbestos siding. The Kromma Kill, a tributary of the Hudson River, flows along the north and the east sides of the site.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 401003) at:
https://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

Summary of the Investigation: Samples of all applicable media throughout the Al Tech Steel property have been collected and analyzed for potential contaminants. These media include soil, groundwater, surface water, sediment, and on-site building materials. Analysis of soil samples has shown that areas of the site are impacted by inorganics, PCBs, and petroleum, along with the metals chromium and nickel. PCBs are generally located in areas where electrical equipment was located or stored and at building perimeters beneath the Galbestos siding. Petroleum is present due to leaks from the fuel distribution system or other surface spills. Many of the manufacturing buildings are coated with a deteriorating material that contains PCBs and asbestos. The material is migrating from the buildings to the soil and potentially off-site.

Following the demolition of onsite structures, implementation of the remedies selected or proposed for other site Operable Units will take place. These will include the solidification and placement of sediments from the Kromma Kill on the Main Plant Area followed by a cover system, over these sediments and most site soils, meeting Commercial use criteria.

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

For more information about the SSF, visit:
https://www.dec.ny.gov/chemical/8439.html

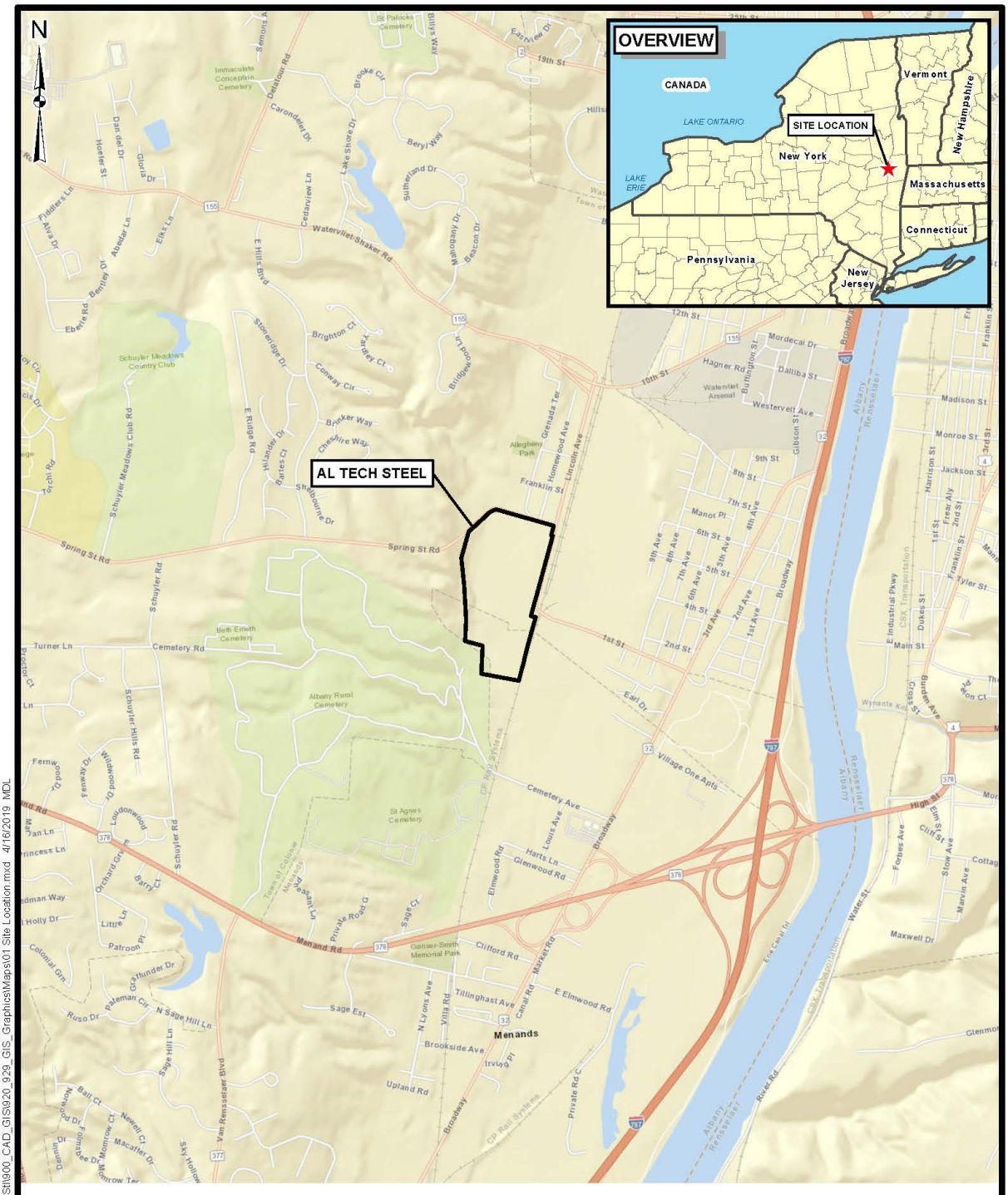
We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

Stay Informed With DEC Delivers
Sign up to receive site updates by email:
www.dec.ny.gov/chemical/61092.html

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

DECinfo Locator
Interactive map to access DEC documents and public data about the environmental quality of specific sites: https://www.dec.ny.gov/pubs/109457.html

STATE SUPERFUND PROGRAM



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AL TECH STEEL
COLONIE, NEW YORK
SITE LOCATION

FIGURE 1-1