

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

**You must sign up for the DER email listserv:**

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



### Why You Should Go “Paperless”:

- Get site information faster and share it easily;
- Receive information about all sites in a chosen county - read what you want, delete the rest;
- It helps the environment and stretches your tax dollars.

**If “paperless” is not an option for you**, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of  
Environmental  
Conservation

# FACT SHEET

## State Superfund Program

AL Tech Specialty Steel, Operable  
Units 2 & 3 (OU-02 & OU-03)

Lincoln Avenue and Spring Street Road  
Town of Colonie, Albany County, 12189

**SITE No. 40103**

**NYSDEC REGION 4**

**April 2018**

### Where to Find Information:

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

Watervliet Public Library  
Attn: Librarian  
1501 Broadway  
Watervliet, NY 12189  
phone: (518) 274-4471  
director@watervlietpubliclibrary.org

The ROD also can be reviewed on the  
NYSDEC website at:  
<http://www.dec.ny.gov/chemical/96987.html>

### Who to Contact:

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

**Project Related Questions**  
Ian Beilby, Project Manager

NYSDEC  
625 Broadway  
Albany, NY 12233-7016  
518-402-9639  
ian.beilby@dec.ny.gov

### **Health-Related Questions**

Steven Berninger  
New York State Department of Health  
Empire State Plaza  
Corning Tower Room 1787  
Albany, NY 12237  
(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](http://www.dec.ny.gov/chemical/8439.html)

## Notice of Availability: Record of Decision

The New York State Department of Environmental Conservation (NYSDEC) announces that the Record of Decision (ROD) for the AL Tech Specialty Steel Site ("site") located at Lincoln Avenue and Spring Street Road in the Town of Colonie, Albany County, is available for public review at the locations identified to the left under "Where to Find Information."

On Wednesday, February 28, 2018 NYSDEC held a public meeting presenting the Proposed Remedial Action Plan for the site. The comments received at this meeting and during the public comment period (February 16, 2018 through March 18, 2018), along with the administrative record, were considered in preparing the final ROD for the site. The ROD presents the remedy selected to address contamination related to the site and the rationale for the chosen remedy. The ROD also includes a Responsiveness Summary that addresses public comments received about the proposal. The estimated cost to implement the remedy is \$6,830,000.

**Record of Decision, OU-02:** The following is a summary of the chosen remedy for OU-02 described in the ROD:

- OU-02 consists of the on-site capped landfill, buffer areas and supporting infrastructure. Remedial elements for the OU include site management, operation and maintenance of the cap and supporting infrastructure.
- Publication of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.
- Recording of an Environmental Easement, including ICs, to prevent future exposure to any residual contamination remaining at the Site.

**Record of Decision, OU-03:** The following is a summary of the chosen remedy for OU-03 described in the ROD:

- Bulk PCB-containing weather proofing (Galbestos) pieces will be removed from the ground surface and disposed off site. After demolition of buildings with contaminated material, approximately 4,220 cubic yards of sheet metal coated with Galbestos will be carefully removed from the structural frames while dust suppression is applied as needed and shipped off-site for disposal. Additional various other hazardous building materials, including 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. Buildings that present a danger to site workers will also be razed. Uncontaminated concrete and brick will be used as backfill.
- Soil adjacent to the on-site structures that is contaminated with greater than 50 parts per million (ppm) of PCBs will be excavated and disposed of off site.
- Galbestos that has already deteriorated and fallen to the ground will be collected, bagged and staged for transport and disposal.

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- Abatement of asbestos containing materials (ACM) is regulated by the New York State Department of Labor (NYSDEL). Abatement of ACM at OU-03 will be conducted in accordance with applicable NYSDOL regulations.

**Site Description:** The AL Tech Specialty Steel site is located in a mixed use, industrial zoned portion of the Town of Colonie and occupies approximately 66 acres. The facility operated for 90 years producing stainless steel plate, tubes and cylinders. The soil is comprised of mixed fill materials including slag and demolition debris such as bricks.

A remediated on-site landfill (OU-02) remains on the north side of Spring Street Rd and is managed by New York State. Management of the landfill includes collection and disposal of landfill leachate, groundwater monitoring, and cap maintenance as needed.

Several large manufacturing buildings (OU-03) remain on-site. Many of the buildings are in a dilapidated state and overgrown with vegetation.

The Kromma Kill flows along the northern boundary of the landfill and through the northeast portion of the manufacturing area.

**Summary of the Investigation:** Significant efforts have taken place to investigate the entire AL Tech Steel property. Samples of all applicable media have been collected and analyzed for potential contaminants. Those media that were analyzed 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. The inorganics include chromium and nickel. PCBs are generally located in areas where electrical equipment was located or stored. 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.

Sediments in the on-site portion of the Kromma Kill (OU-04) are impacted by heavy metals, including lead, as well as some detections of PCBs and semi volatile organics.

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:

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

**State Superfund Program Overview:** 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:

<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:

[www.dec.ny.gov/chemical/61092.html](http://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 already have signed up and received this fact sheet electronically.

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## Site Location Map

