FACT SHEET

State Superfund Program

Al Tech Specialty Steel
Lincoln Ave. & Spring Street
Watervliet, NY 12189

SITE No. 401003
NYSDEC REGION 4

March 2019

Notice of Availability: Record of Decision

The New York State Department of Environmental Conservation (NYSDEC) announces that the printed Record of Decision (ROD) for the Al Tech Specialty Steel site ("site") located at 1200 Spring Street, Watervliet, Albany County is available for public review at the locations identified to the left under "Where to Find Information."

On Tuesday, January 22, 2019 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 (January 3, 2019 through February 2, 2019), 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 $16,600,000.

Record of Decision: The following is a summary of the chosen remedy described in the ROD:

- Excavation and off-site disposal of soil and concrete containing polychlorinated biphenyls (PCBs) in excess of 25 parts per million (ppm) in areas near former transformers, building floors, transformer/machinery pads, and test pits in the scrap metal storage area. It is estimated that 6030 cubic yards (CY) would be excavated, of which 1540 CY of soil will exceed the regulatory hazardous waste threshold of 50 ppm for PCBs;
- Excavation, stabilization and on-site disposal of soils located along both sides of the Kromma Kill from Spring Street south. These areas are comprised of fill material that contains lead in excess of the hazardous waste criteria, and that also contains PCBs, chromium and nickel. Approximately 4100 CY of soils are expected to be excavated to an estimated depth of 10 feet;
- Excavation, dewatering and on-site disposal of approximately 6190 CY of on-site Kromma Kill sediments extending from Spring Street south to the culverted section under Lincoln Avenue containing contaminants greater than the NYSDEC Class A Sediment Guidance Value. It is estimated that approximately 1540 CY of the sediment will be characterized as hazardous waste due to lead concentrations and will need to be chemically treated prior to on-site disposal under the site

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

Watervliet Public Library
1501 Broadway
Watervliet, NY 12189
(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
Ruth Curley, Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
(518) 402-9767
ruth.curley@dec.ny.gov

Project-Related Health Questions
Steven Berninger
NYSDOH
Bureau of Environmental
Exposure Investigation
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

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cover. The remaining 4650 CY of sediment will be dewatered and disposed of on-site under the site cover;
- The Kromma Kill stream bed bathymetry and topography will be restored with appropriate stream bed material. If present, submerged aquatic vegetation in the remediation area will also be restored. Sediment traps will be constructed at the base of on-site tributaries to the Kromma Kill;
- A site cover will be required to allow for industrial use of the site in areas where the upper one foot of exposed surface soil will exceed the applicable soil cleanup objectives (SCOs);
- End-point soil samples and post-remedial groundwater samples will be collected to evaluate the effectiveness of the remedy;
- A Health and Safety Plan and Community Air Monitoring Plan will be implemented during all ground intrusive activities;
- A Site Management Plan (SMP) will be developed and implemented for long term maintenance of the remedial systems; and
- An Environmental Easement will be placed on the property to ensure proper use of the site.

Site Description: The Al Tech Specialty Steel site lies in an industrial area in the town of Colonie, NY. The 68 acre Al Tech Main Plant Area (MPA) spans the area between Lincoln Avenue and Spring Street Road and consists of eight large, empty and unused buildings, roadways, concrete foundation slabs and former industrial waste disposal areas. The 31-acre Al Tech Waste Management Area (WMA) is situated on a hillside along Spring Street Road and includes a 12-acre hazardous waste landfill. The Kromma Kill flows along significant lengths of the north and the east sides of the site. Other former industrial facilities are also located in the immediate vicinity including the former Delaware and Hudson Rail Yard and the former Adirondack Steel and Casting Corporation. A second inactive hazardous waste disposal site, the Former Bearoff Metallurgical, Site 401069, is just to the south of the landfill.

Summary of the Investigation: The primary contaminants of concern at the site are PCBs and metals including lead, chromium and nickel, which are present site-wide in soil and sediments. Petroleum product has been identified on top of the water table in some of the groundwater monitoring wells.

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/cfmx/extapps/derexternal/index.cfm?pageid=3

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:

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

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

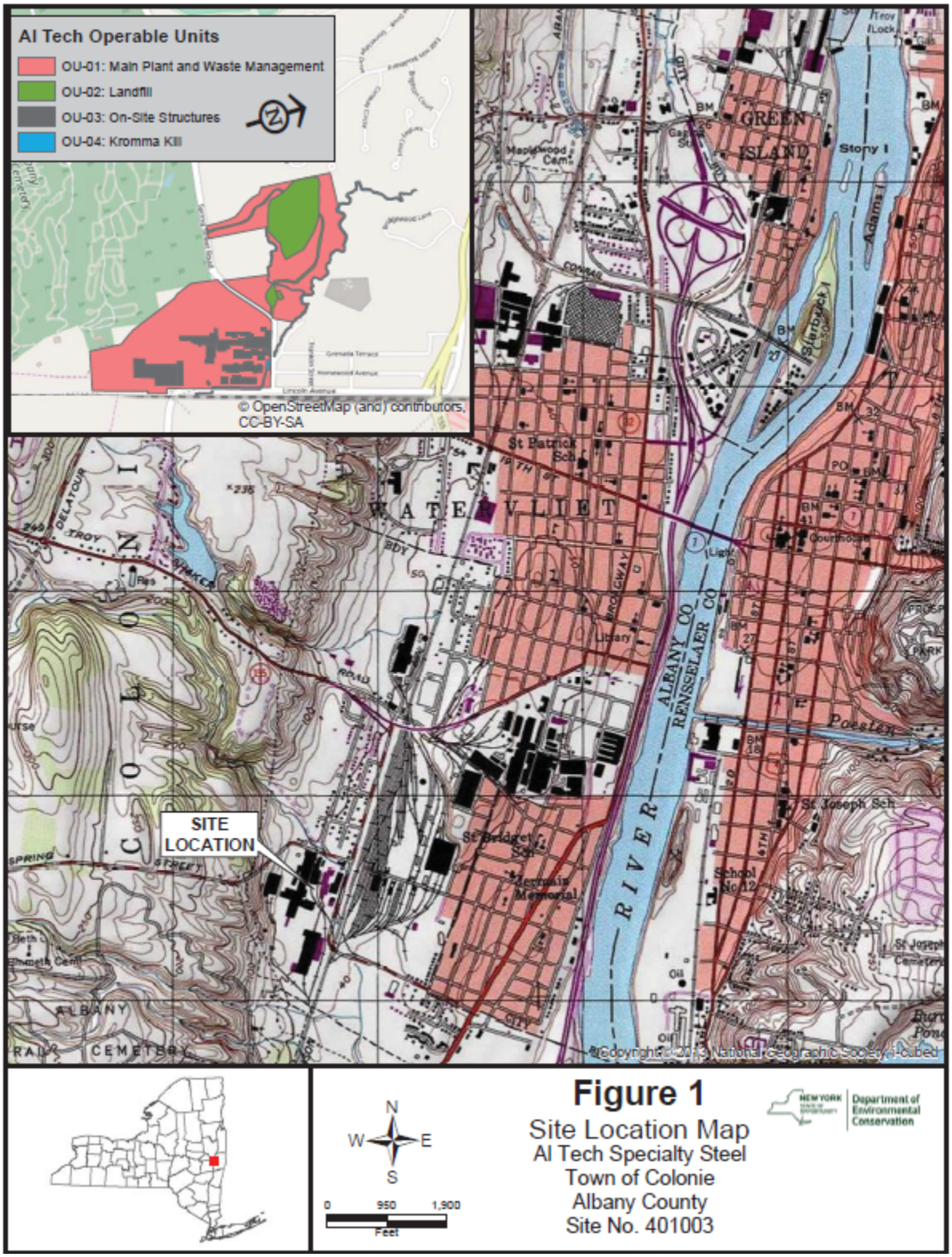

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Figure of Selected Remedy