

**FACT SHEET****Brownfield Cleanup  
Program****Receive Site Fact Sheets by *Email*.** See "For More Information" to Learn How.

**Site Name:** ALCO-Maxon Site - Parcel C  
**DEC Site #:** C447044  
**Address:** 301 Nott Street  
Schenectady, NY 12305

Have questions?  
See  
"Who to Contact"  
Below

### **Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced**

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the ALCO-Maxon Site - Parcel C site ("site") located at 301 Nott Street, Schenectady, Schenectady County. 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."

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site does not pose a significant threat to public health or the environment.

#### **How to Comment**

NYSDEC is accepting written comments about the proposed plan for 45 days, from **March 17, 2014** through **April 30, 2014**. The proposed plan is available for public review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

#### **Draft Remedial Work Plan and Proposed Decision Document**

The cleanup plan is the Former ALCO Site Remedial Work Plan. The proposed remedy consists of:

- \* In the ground treatment of the groundwater by injecting substrate to oxidize (destroy) the contaminant source area of the chlorinated solvent plume
- \* Monitoring the groundwater to confirm biodegradation of the solvent plume following the in-ground treatment
- \* Institutional Controls (Future property use restrictions, Site Management Plan)
- \* Engineering Control (Placement of protective cover)

The proposed remedy was developed by Maxon ALCO Holdings, LLC ("applicant) after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

#### *Summary of the Investigation*

Based on the results of the investigation, ALCO-Maxon Site Parcel C has contaminated groundwater that needs to be addressed.

### **Next Steps**

NYSDEC will consider public comments, revise the plan as necessary, and issue a final Decision Document. New York State Department of Health (NYSDOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The draft Remedial Work Plan is revised as needed to describe the selected remedy, and will be made available to the public. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

### **Background**

**Location:** This site is 5.45 acres and was part of the former American Locomotive Company property located at 301 Nott Street, Schenectady, NY 12306. The ALCO-Maxon Site Parcel C has another BCP Site known as ALCO-Maxon Site Parcel B to the north and the site is bordered by Front Street and Erie Boulevard to the south.

**Site Features:** The site is currently vacant except for Building 330 used by a third party.

**Current Zoning/Use:** The site is currently zoned as C-3 Waterfront Development District. (The purpose of the C-3 district is to provide unique opportunities for the development and maintenance of water-oriented uses within certain areas of the city adjacent to the Mohawk River.)

**Past Use of the Site:** The site was used for manufacture of railroad locomotives and military hardware from 1849 through 1969. Historic activities have resulted in petroleum and chlorinated solvents contaminating the groundwater and soil.

**Site Geology and Hydrogeology:** The ALCO-Maxon Site is underlain by fill that is present across much of the site, varying from two to 12 feet. Underlying the fill is a sequence of overburden deposits (sand, silt and clay) from five to more than 25 feet. A silty sand unit overlies a second clay layer (25 to 30 feet). Groundwater is measured in the overburden between two and 12 feet below ground surface. The groundwater flows north-northwest toward the Mohawk River.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/x/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C447044>

**Brownfield Cleanup Program:** New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses include recreation, housing, business or other uses.

A brownfield is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>

## FOR MORE INFORMATION

### Where to Find Information

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

Schenectady County Public Library  
Attn: Marianne Warner  
99 Clinton Street  
Schenectady, NY 12305  
518-388-4500

### Who to Contact

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

#### Project Related Questions

John Strang  
Department of Environmental Conservation  
Division of Environmental Remediation  
1130 North Westcott Rd  
Schenectady, NY 12306  
518-357-2390  
jrstrang@gw.dec.state.ny.us

#### Site-Related Health Questions

Albert DeMarco  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
Empire State Plaza Corning Tower - Room 1787  
Albany, NY 12237  
518-402-7860  
BEEI@health.state.ny.us

**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**

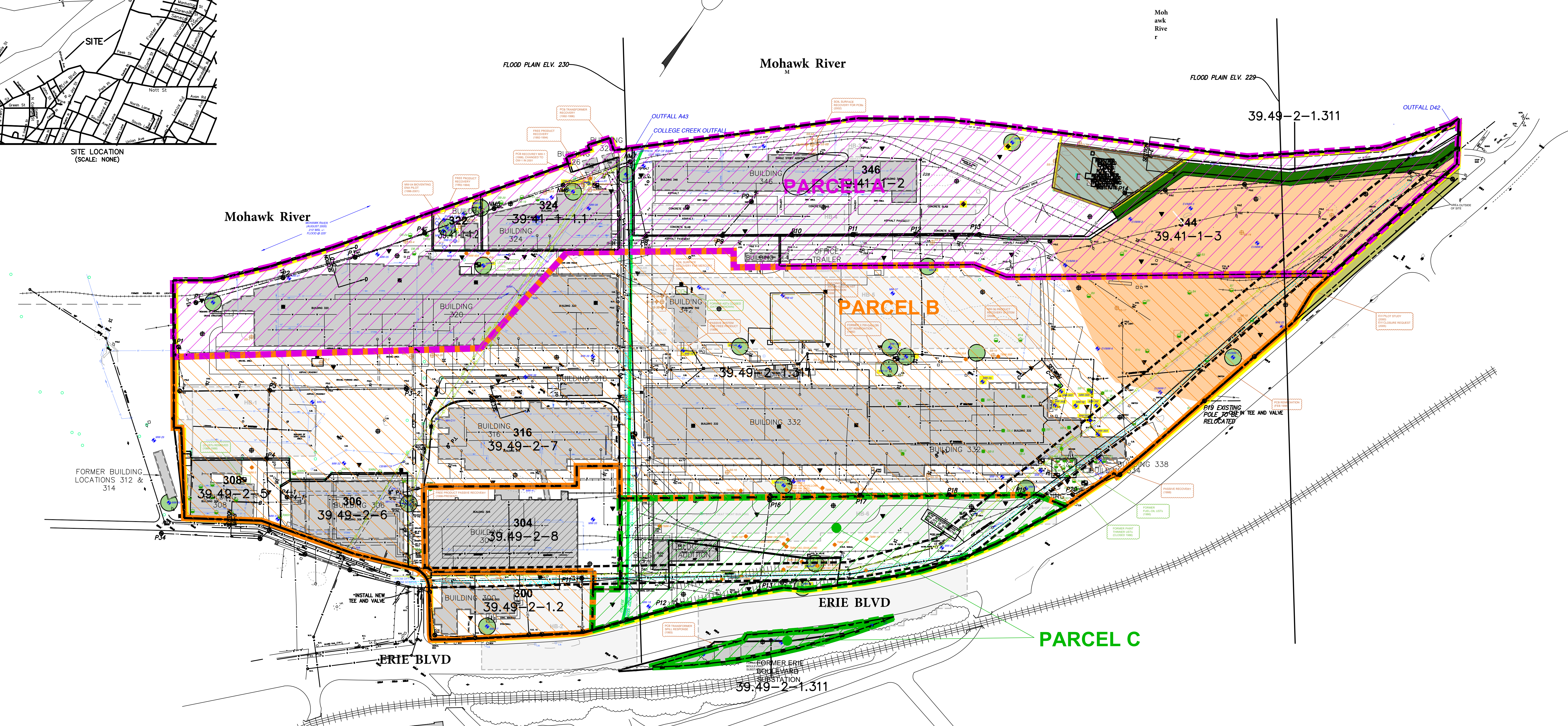
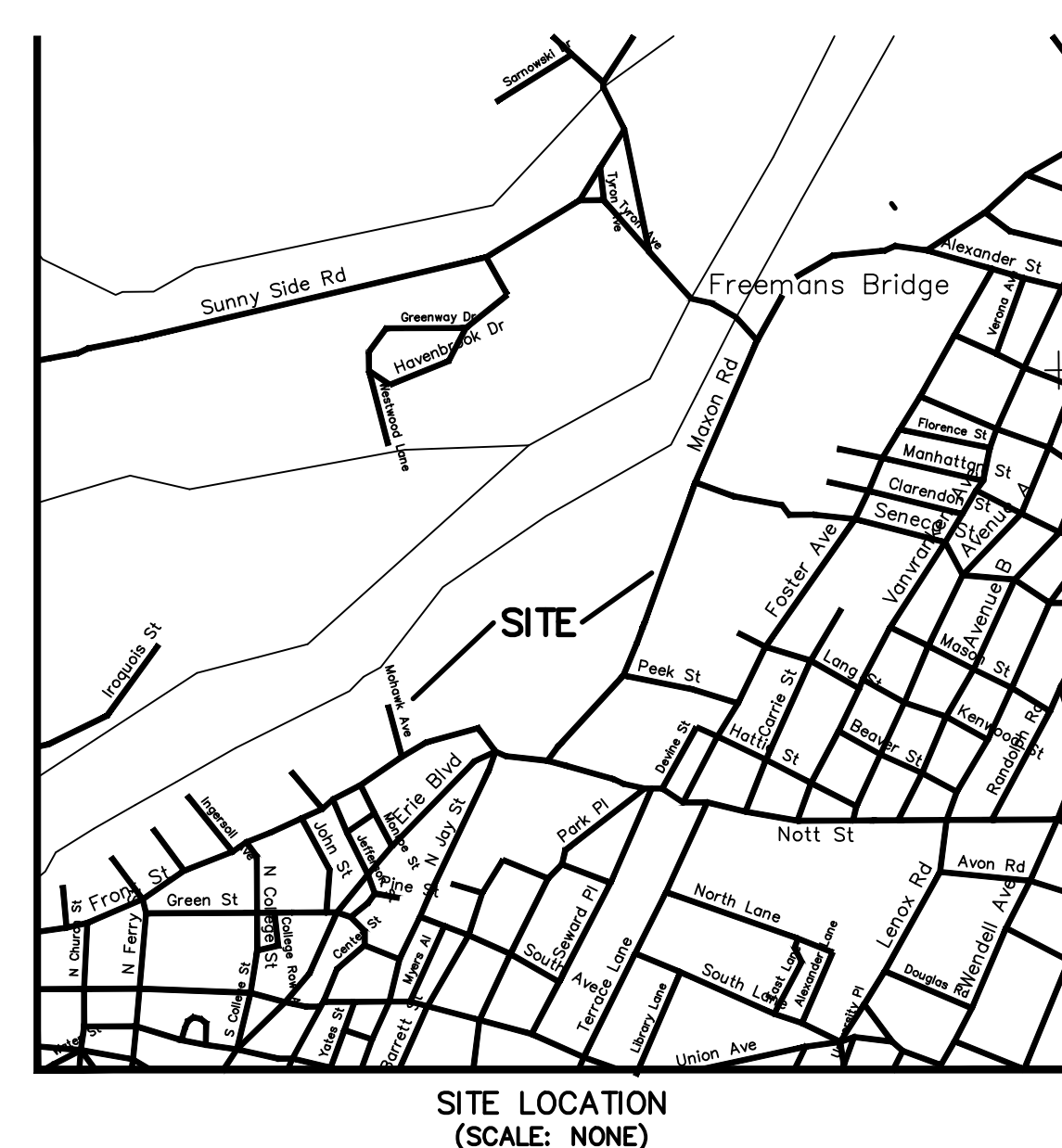
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:  
<http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better 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.





PARCEL A=884,770 SF  
20.31 ACRES

PARCEL B=1,368,887 SF  
31.43 ACRES

PARCEL C=237,370 SF  
5.45 ACRES

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