



Department of  
Environmental  
Conservation

# FACT SHEET

Brownfield Cleanup Program

Ardsley, LLC  
1 Lawrence St  
Ardsley, NY 10502

SITE No. C360146  
NYSDEC REGION 3

September 2019

## Report Recommends Cleanup of Brownfield Site Contamination

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

### **Document Repository Name**

Greenburgh Public Library  
300 Tarrytown Road  
Elmsford, NY 10523  
(914) 721-8200

### **Who to Contact:**

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

### **Project-Related Questions**

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### **Project-Related Health Questions**

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For more information about New York's  
Brownfield Cleanup Program, visit:  
[www.dec.ny.gov/chemical/8450.html](http://www.dec.ny.gov/chemical/8450.html)

The New York State Department of Environmental Conservation (NYSDEC) is reviewing the Remedial Investigation Report for the Ardsley, LLC site ("site") located at 1 Lawrence St, Ardsley, Westchester 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 to the left under "Where to Find Information."

**Remedial Investigation Report:** The Remedial Investigation Report (RIR) describes the results of the site investigation and recommends development of a remedy to address the contamination that was found. The RIR was submitted by Ardsley, LLC ("applicant(s)").

**Highlights of the Remedial Investigation Report:** Chlorinated volatile organic compounds (CVOCs), carbon disulfide (CS<sub>2</sub>), polychlorinated biphenyls (PCBs), metals, and pesticides were found in the subsurface soil above the commercial use soil cleanup objectives. These contaminants are related to the site's past use as a chemical manufacturer. Groundwater on-site is also contaminated with CVOCs, CS<sub>2</sub>, metals, and pesticides. No site-related impacts were noted in surface water and sediment samples collected from the Saw Mill River, that runs through the site.

**Next Steps:** NYSDEC will complete its review, make any necessary revisions and, if appropriate, approve the investigation report. The approved report will be made available to the public (see "Where to Find Information" at left). The applicant(s) may then develop a cleanup plan, called a "Remedial Work Plan." This plan describes how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 45-day comment period. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

**Site Description:** The site is located at 1 Lawrence Street in the Village of Ardsley (Greenburgh Township), Westchester County. The property is located in the Saw Mill River valley and situated between the Saw Mill River Parkway to the west and a branch of the Saw Mill River to the east. Lawrence Street borders the property to the south and undeveloped land borders the property to the north. The property was initially developed by Stauffer Chemical Company (Stauffer) in the 1920s. Stauffer manufactured citric acid from the 1920s to the 1940s, potash from the 1930s to 1973, and operations began in the 1950s and continued after cessation of the manufacturing activities. Akzo Nobel acquired Stauffer in 1987 and initially continued Stauffer's research and development (R&D) operations. Eventually, Akzo Nobel converted the R&D operations away from the Stauffer processes towards Akzo's process products.

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The R&D operations continued at the site until January 2006, at which time all site operations ceased. Structures were demolished in 2009.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C360146) at:

<http://www.dec.ny.gov/cfm/EXTAPPS/DEREXTERNAL/INDEX.CFM?PAGEID=3>

**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 site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>

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*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.*

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### **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 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 have already signed up and received this fact sheet electronically.



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Site Location Map

