

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

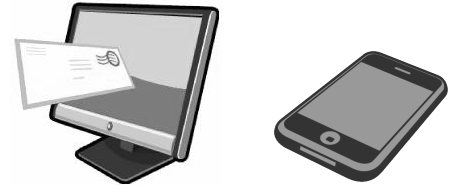
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

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

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

Where to Find Information

Access project documents through the DECinfo Locator and at the following location: [Index of /data/DecDocs/907015](https://data.dec.ny.gov/data/DecDocs/907015)

James Prendergast Library
509 Cherry Street
Jamestown, NY 14701
(716) 484-7135

Who to Contact

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

Project-Related Questions

Joshua Vaccaro, Project Manager
NYSDEC
700 Delaware Avenue
Buffalo, NY 14209
(716) 851-7220
joshua.vaccaro@dec.ny.gov

Project-Related Health Questions

Angela Martin
NYSDOH
Corning Tower
Albany, NY 12237
(518) 473-4671
beci@health.ny.gov
For more information about New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

FACT SHEET

State Superfund Program

Essex; Hope Site

120 Hopkins/147 Blackstone Ave.
Jamestown, New York
Chautauqua County

SITE No. 907015

NYSDEC REGION 9

August 2023

Amended Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Thursday September 7, 2023 at 5:30 PM
James Prendergast Library (Fireplace Room)
509 Cherry Street Jamestown, NY 14701

New York State Department of Environmental Conservation (NYSDEC) invites you to a public meeting to discuss the amended remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 30-day comment period which ends on September 15, 2023.

Location:

To join the virtual meeting online on September 7, 2023 at 5:30 p.m.:

- Link for Attendees :
<https://meetny.webex.com/meetny/j.php?MTID=m0a4c1dd3fbd27ac06ca2dd19ee1e732> and click "Join"
- Event Number: 1613 25 9362
- Password (if prompted): 8J5eNmYCqB3

To join by phone:

- Dial: 1-518-549-0500
- Access Code: 1613 25 9362#
- Press # again in lieu of an attendee I.D. number

For information on how to participate in a virtual meeting, go to
<https://www.dec.ny.gov/public/51805.html>

NYSDEC will provide interpreter services for hearing impaired persons and language interpreter services for individuals with difficulty understanding or reading English at no charge upon written request submitted no later than 2 weeks prior to meeting date. For interpreter service requests, please contact Joshua Vaccaro by phone at (716) 851-7220 or email at joshua.vaccaro@dec.ny.gov.

The public is invited to comment on an amended remedy being proposed by the NYSDEC in consultation with the New York State Department of Health (NYSDOH) to address contamination related to the Essex; Hope site ("site") located at 120 Hopkins Avenue and 147 Blackstone Avenue, Jamestown, Chautauqua County. Please see the map for the site location. The estimated cost to implement the remedy is \$6,700,000. Once the remedy has been finalized, the responsible party, Dow Chemical (formally known as Essex Specialty Products) intends to implement the remedy under NYSDEC oversight.

STATE SUPERFUND PROGRAM

How to Comment: NYSDEC is accepting written comments about the proposed amended remedy, detailed in the proposed Record of Decision (ROD) Amendment, for 30 days, from August 16 through September 15, 2023.

- Access the proposed ROD Amendment and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/907015/>.
- Documents also are available at the location identified at left under “Where to Find Information.”
- Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the “Who to Contact” area at left.

The site is listed as a Class "4" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 4 site requires continued site management consisting of operation, maintenance and/or monitoring. NYSDEC is proposing the amended remedy to improve site conditions and achieve remedial goals in a shorter period of time.

Site Description: The 4.7-acre site is bordered on the north by Hopkins Avenue, on the south by Blackstone Avenue, Angove Avenue to the west, and an industrial building to the east. The site consists of several former manufacturing and storage buildings surrounded by paved areas.

NYSDEC developed the proposed amendment to the previously selected remedy after reviewing a predesign investigation report and evaluating the supplemental remedial options in the “Focused Feasibility Study” (FFS) submitted under New York’s State Superfund Program by Dow Chemical (“remedial party”).

New Information Obtained: The 1994 ROD selected a remedy to clean up the Essex; Hope Site. At that time, the focus of the remedy was primarily on source area soil removal, groundwater recovery and treatment, and the use of air sparging along with vapor phase vacuum extraction of the unsaturated soils. Several supplemental environmental investigations and remedial measures have been completed since the execution of the 1994 ROD. These include, two pilot studies utilizing zero valent iron (ZVI) and biochemical oxidation injections to remediate contaminated soil and groundwater, the removal of five (5) underground storage tanks (USTs), the use of chemical oxidation via injections, and the removal of three (3) drywells.

Since the issuance of the 1994 ROD, there have been multiple follow-up investigations. These investigations have redefined the understanding of the local geology and the extent of on- and off-site contamination. The FFS was completed in April

2023 to evaluate additional remedial alternatives which could be used on-site to achieve standards, criteria, and guidance (SCG) goals in a shorter period of time.

Proposed Amendment to the March 1994 Record of Decision: The proposed remedy for the site includes:

- Treating soil and groundwater contaminated with chlorinated solvents via in-situ thermal treatment;
- Treatment of petroleum impacted groundwater through injection of chemical oxidants into the groundwater;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities; and
- Revisions to the Site Management Plan (SMP) for long term maintenance of the remedial systems.

Next Steps: NYSDEC will consider public comments as it finalizes the amended remedy for the site. The selected remedy will be described in a document called an "Amended Record of Decision" that will explain why the amended remedy was selected and respond to public comments. A detailed design of the selected remedy will then be prepared, and the cleanup will be performed.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database by entering the Site No. 907015 at: [Environmental Site Remediation Database Search](#)

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 before committing State funds for investigation and cleanup.

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

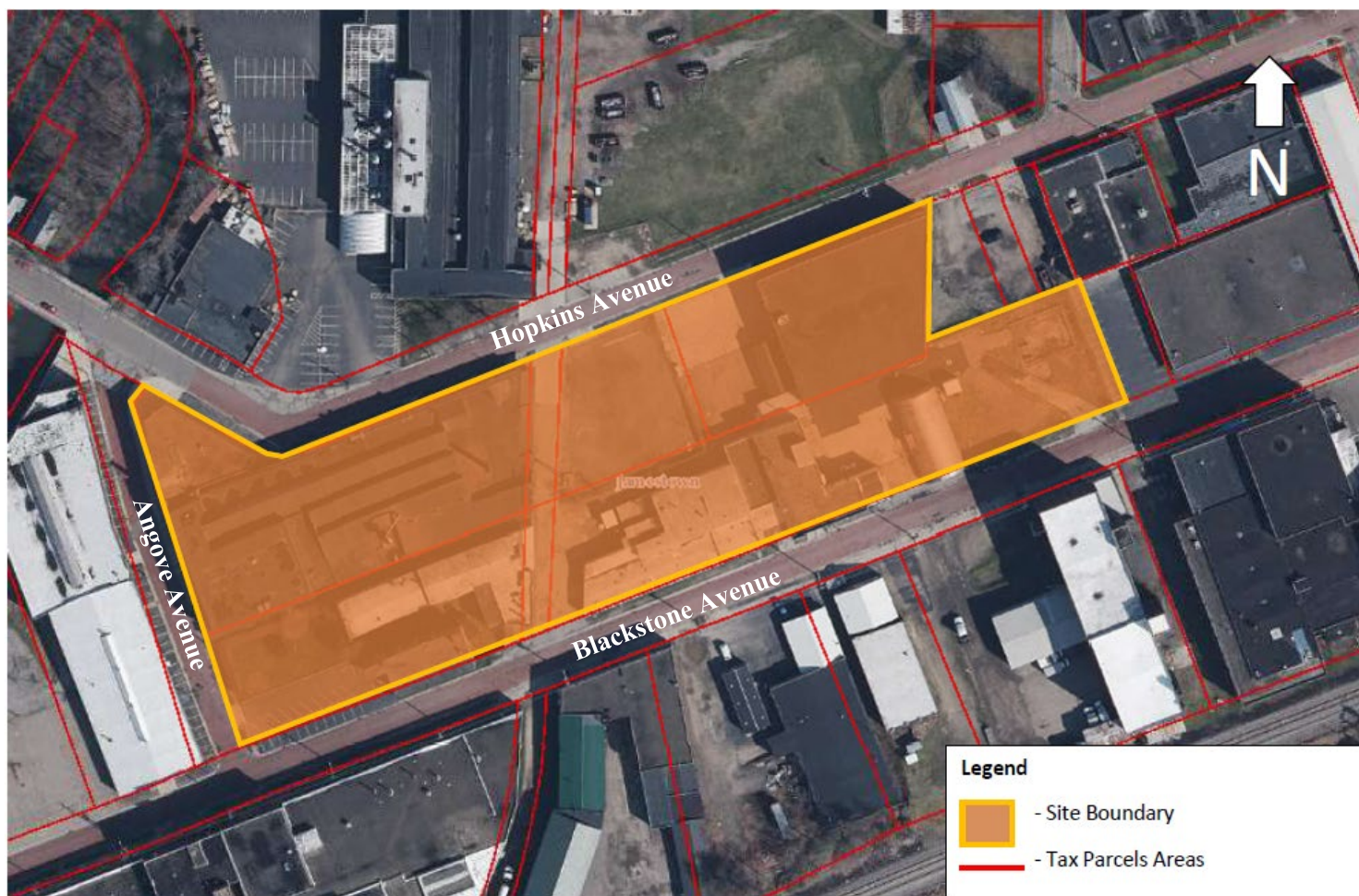
Note: Please disregard if you already have signed up and received this fact sheet electronically.

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific

STATE SUPERFUND PROGRAM

Site Location





Translation Available. Don't see your language? Ask!

English	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
Español Spanish	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
简体字 Simplified Chinese	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
Русский Russian	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
אידיש Yiddish	צו האבן די דאקומענט איבערגעטייטשט אין א שפראך וואס איר קענט פארשטיין, פארבינדט זיך מיט די פערזאן אונטן. די איבערטייטשונג איז פריי פון אפצאל.
বাঙালি Bengali	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
한국어 Korean	이 언어를 본인이 이해할 수 있는 언어로 받아보려면 아래 담당자에게 문의하십시오. 번역료는 없습니다.
Kreyòl Ayisyen Haitian Creole	Pou yo ka tradwi dokiman sa nan yon lang ou ka konprann, kontakte moun ki anba a. Ou p'ap peye anyen pou tradiksyon an.
Italiano Italian	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
العربية Arabic	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
Języki Polski Polish	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

Contact: Joshua Vaccaro, (716) 851-7220, and Joshua.vaccaro@dec.ny.gov