



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):
<https://extapps.dec.ny.gov/data/DecDocs/360059>

Mount Kisco Public Library

100 Main St, Mount Kisco, NY 10549
(914) 666-8041
mtkpatronservices@mountkisco.org

Who to Contact

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

Project-Related Questions

Justin Starr, Project Manager
NYSDEC
625 Broadway, Albany, NY 12233
(518) 402-9543
justin.starr@dec.ny.gov

Project-Related Health Questions

Angela Martin
NYSDOH
Empire State Plaza, Corning Tower,
17th Floor
Albany, NY 12237
518-402-7860
bee@health.ny.gov

For more information about New York's State Superfund Program, visit:
<https://dec.ny.gov/environmental-protection/site-cleanup/brownfield-and-state-superfund-programs/state-superfund-sites>

FACT SHEET

State Superfund Program

October 2024

Rose Cleaners

500 Lexington Avenue
Mount Kisco, Westchester County
SITE No. 360059
NYSDEC REGION 3

Remedial Investigation Update at State Superfund Site

The New York State Department of Environmental Conservation (DEC) is working closely with the New York State Department of Health (NYSDOH) to complete the Remedial Investigation (RI) at the Rose Cleaners site. The RI initially began as a Responsible Party (RP)-funded investigation with DEC recently taking the lead to expeditiously complete the investigation and cleanup the site, including mitigating soil vapor intrusion at properties downgradient of the site.

Investigation Work Plan: Investigation work plans were developed by Ecology and Environmental Engineering and Geology, P.C. d/b/a WSP, Inc (E & E/WSP). E & E/WSP was hired by DEC to complete the RI and perform vapor mitigation as needed. See Figure 1 for the site layout and off-site area.

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

- Access Rose Cleaners project documents online through the DEC info Locator: <https://extapps.dec.ny.gov/data/DecDocs/360059>.
- Documents also are available at the location(s) identified at left under "Where to Find Information."

Highlights of On-going/Upcoming Investigation and Cleanup Activities: The investigation will define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected. Where applicable, soil vapor intrusion will be evaluated, and vapor intrusion mitigation systems installed at those off-site properties that may require them. These activities include,

- Installation of monitoring wells on-site and downgradient off-site along the Lexington Ave corridor;
- Continued soil vapor intrusion sampling of potentially impacted properties downgradient of the site;
- Design and installation of vapor intrusion mitigation systems to those properties needing mitigation;
- Continued monitoring and recovery of tetrachloroethene (PCE) dense non-aqueous phase liquid (DNAPL) from one existing monitoring well;
- Subsurface soil and groundwater sampling on-site and downgradient off-site along the Lexington Avenue corridor; and,
- Surface water and sediment sampling along the Kisco River and Lexington Creek.

If you are a property owner in the investigation area (Figure 1) who has not responded to New York State's offer for indoor air sampling and are interested, please contact the DEC Project Manager Justin Starr (see sidebar for contact information).

Drilling along Lexington Avenue is expected to begin and last 3-4 weeks in October 2024. In addition, DEC will conduct soil vapor intrusion sampling at properties located within the investigation area to assess legacy contamination affecting indoor air quality in some buildings during the upcoming heating season. In August 2024, three off-site properties received permanent, active vapor intrusion mitigation systems. Three additional properties are slated to receive mitigation this fall. The remaining RI field work is expected to last through 2025.

STATE SUPERFUND PROGRAM

Next Steps: The information collected during the site investigation will be detailed in an RI Report, with cleanup options developed and analyzed in a Feasibility Study. DEC will then develop a draft cleanup plan, called a "Proposed Remedial Action Plan." This plan describes the remedy preferred by DEC, or, if warranted, a proposal for no action or no further action.

The draft cleanup plan will explain the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of the plan will be to ensure the protection of public health and the environment. DEC will announce the availability of the draft cleanup plan in a future fact sheet and will present it to the public for its review and comment during a 30-day comment period and at a public meeting.

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

Site Description: The site is located on 0.64 acres along Lexington Ave, just north of the intersection of Lexington Ave and Main St. The surrounding area is primarily residential and commercial. The site itself features a one-story, concrete block/masonry slab-on-grade building with rest of the site covered by asphalt and grass/landscape areas. The site has historically been used as a dry cleaner facility, and past releases of the dry-cleaning solvent, tetrachloroethene (PCE), have caused both shallow and deep soil and groundwater contamination.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 360059) at:
<https://extapps.dec.ny.gov/cfm/extapps/derexternal/index.cfm?pag eid=3>

Summary of the Investigation: Investigations conducted to-date suggest groundwater plume of dry-cleaning solvent, known as PCE, and its degradation products extend approximately 1,000 feet off-site before potentially daylighting within the Kisco River. Several off-site properties affected by vapor intrusion from the plume have or will receive mitigation. Several additional properties are slated for vapor intrusion

investigation as part of this RI. The site itself underwent two interim remedial measures (IRMs) in 2009 and 2014 to address on-site soil sources. Additional investigation is ongoing to complete delineation of the extent of contamination both on-site and off-site, as well as evaluate the effectiveness of the previous IRMs.

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.

DEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
<https://dec.ny.gov/environmental-protection/site-cleanup/brownfield-and-state-superfund-programs/state-superfund-sites>

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:
<https://dec.ny.gov/news/dec-delivers>

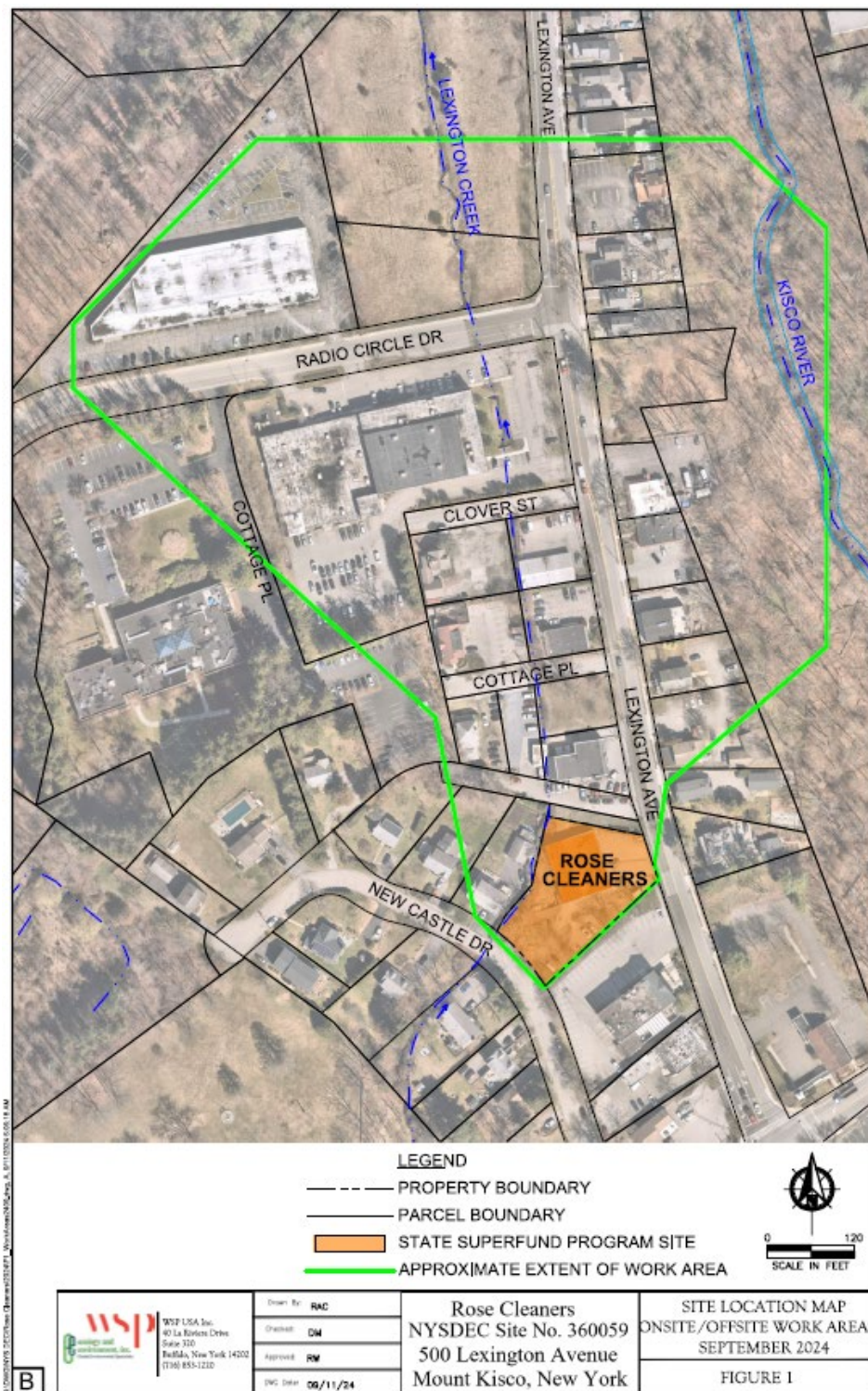
Note: Please disregard if you already have signed up and received this fact sheet electronically.

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://dec.ny.gov/maps/interactive-maps/decinfo-locator>

STATE SUPERFUND PROGRAM

Figure 1 – Site Layout and Off-Site Area





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.
Język 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: Justin Starr, 518-402-9543, and justin.starr@dec.ny.gov