



Cleanup Activity to Begin at Former Silver Cleaners Site

New York State Superfund Program • 245 Andrews Street, Rochester, New York

WHOM TO CONTACT

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

PROJECT-RELATED QUESTIONS:

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FOR INFORMATION ON NEW YORK'S STATE SUPERFUND PROGRAM:

<https://www.dec.ny.gov/chemical/8439.html>

The New York State Department of Environmental Conservation (DEC) is about to begin the cleanup of the Former Silver Cleaners Site (the “site”, Site No. 828186), located at 245 Andrews Street in Rochester, Monroe County. Based on the June 2020 Record of Decision (ROD) the cleanup includes demolishing the abandoned site building, excavating contaminated soil from underneath the demolished building, and chemical injections into the subsurface to treat contaminated groundwater.

This year’s activities will begin in June, and it is expected that demolition and excavation will be completed by early fall, with injection activities continuing through the fall. Site management activities to ensure the remedy is effective will continue at the site for several years.

DEC is coordinating this work with nearby property owners to minimize any disruptions to the surrounding residents, businesses, and schools.

Please contact DEC if you have questions about these activities. The New York State Department of Health (DOH) should be contacted with any health-related questions.

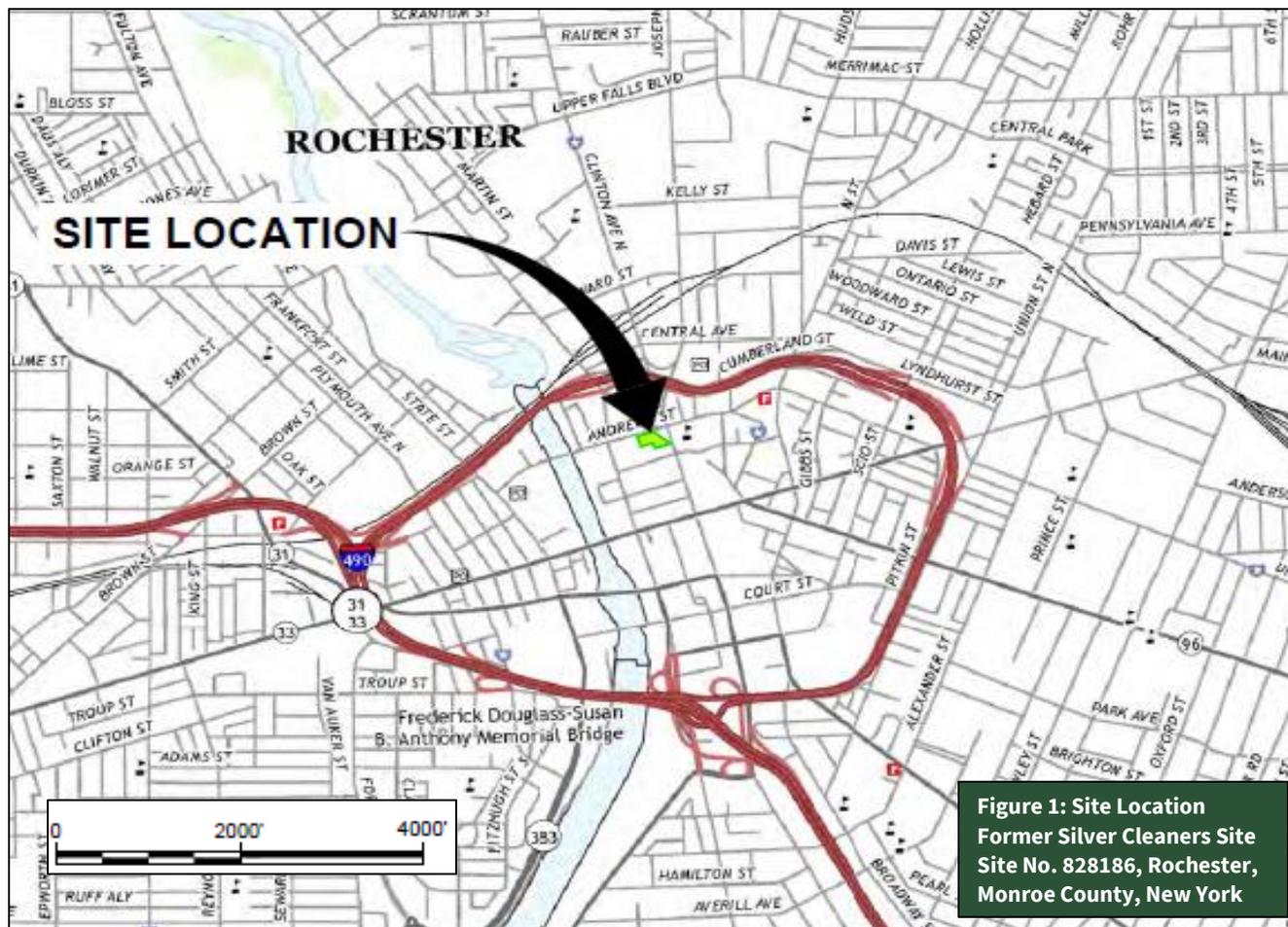
Former Silver Cleaners – Site History

The Former Silver Cleaners site is made up of 3 adjacent properties located along Andrews Street, near the corner of Andrews Street and North Clinton Avenue (see Figure 2 on page 3). The property at 245 Andrews Street was used as a dry cleaner from 1949 to 2011 and is now almost completely occupied by the abandoned dry-cleaning building. The properties at 151 and 159-169 Pleasant Street were used as a gas station from 1935 to 1955 and are now a parking lot.

From 2015 to 2019, a Remedial Investigation (RI) was conducted to define the nature and extent of any contamination resulting from previous activities at the site. The field activities and findings of the investigation are described in the RI Report. The primary contaminants of concern at the site are volatile organic compounds (VOCs), which are present site-wide in soil, groundwater, and soil vapor.

Two interim remedial measures (IRMs) have been completed at this site to address sources of contamination and exposure pathways before the current site-wide cleanup:

- Based on results of Soil Vapor Intrusion (SVI) sampling during the heating seasons in 2014 and 2016, the installation of a sub-slab depressurization (SSD) system was recommended at two buildings immediately adjacent to the site. One system was installed in March 2019 and the other system was installed under the Brownfield Cleanup Program (ref. Site No. C828195).
- From July-August 2015, a 500-gallon underground storage tank (UST) was identified, excavated, and removed from the site.



Cleanup Activities for 2023

This year's cleanup activities will include demolishing the abandoned site building, excavating contaminated soil from underneath the demolished building, backfilling the excavated area, groundwater injection activities, and paving the rest of the site. Construction activities will be performed by Groundwater & Environmental Services, Inc. (GES), with oversight provided by DEC's engineering consultant, Arcadis of New York, Inc. (Arcadis). The total number of personnel on-site will vary based on the work being performed and may include representatives from DEC, DOH, GES, Arcadis, subcontractors, and vendors.

Work will typically take place five days per week (Monday through Friday), generally between 7:00 a.m. and 7:00 p.m. Ground-intrusive and potentially dust-generating activities are planned to occur only during the 2023 summer recess for the Rochester City School District to minimize the possibilities of exposure for the nearby school.

To make room for construction staging areas on-site, the parking lot at 151 Pleasant Street and the sidewalk along Andrews Street will be closed for the duration of work (see Figure 2 on page 3). Access to this sidewalk and the site will be restricted by a fence.

During demolition the building roof and walls will be demolished from the top down, then building materials will be sorted and loaded into trucks for transport off-site. The concrete slab and footers will

COMMUNITY UPDATE

Site No. 828186 | June 2023 | NYSDEC REGION 8



Department of
Environmental
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Silver
CLEANERS
LAUNDRERS

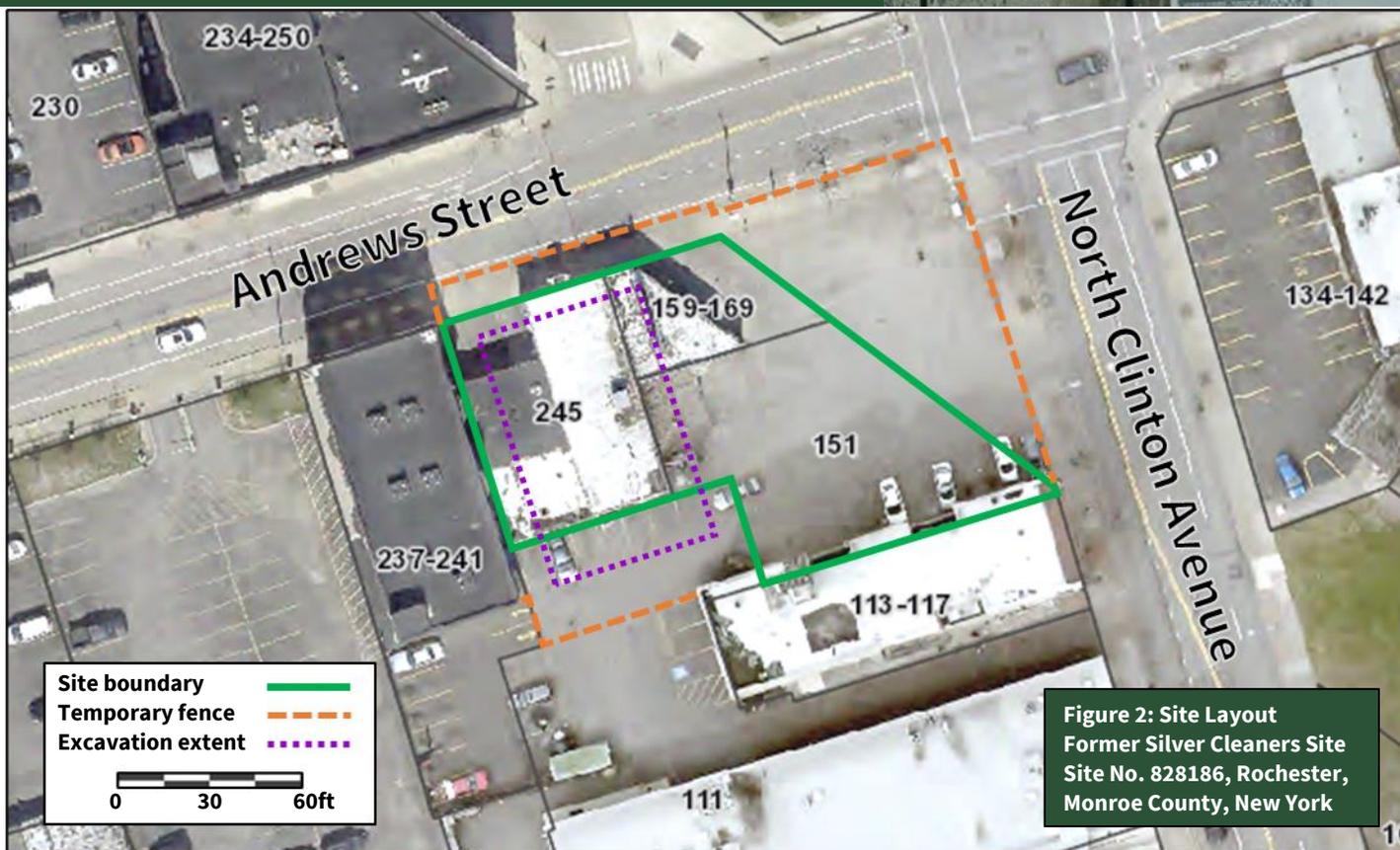


Figure 2: Site Layout
Former Silver Cleaners Site
Site No. 828186, Rochester,
Monroe County, New York

then be similarly demolished, sorted, and loaded for transport. DEC expects that excavation work will begin immediately after the building demolition work is complete. All soil contained within the planned limits of excavation will be removed, staged on-site, and then disposed of at an approved and licensed off-site facility. The planned limits of excavation are about 20 feet deep and roughly correspond to the footprint of the building at 245 Andrews Street.

When sections of the excavation are completed, they will be backfilled with material imported from off-site. Backfill materials will be tested before being brought to the site to demonstrate that they meet DEC requirements that are protective of public health and the environment. As backfill is being completed, the site will be restored by returning the site surface to pre-excavation grades and providing an asphalt surface that is in keeping with the existing surface.

The site building has been cleared, secured, and is ready for demolition.





What will be done during demolition activities to limit exposure and minimize impacts to the surrounding community?

Every effort will be made to minimize dust, odor, and noise during construction activities.

- **Community Air Monitoring** — Air quality monitors will be used on the site perimeter to ensure volatile organic compounds (VOCs) and dust are not migrating outside the work zone. No visible dust emissions from the work zone will be permitted. The air monitoring action levels are conservative and can trigger a work shut down and corrective measures.
- **Structural Monitoring** — During building demolition, excavation, and backfill there will be monitoring for vibrations in buildings immediately adjacent to the site. DEC and their contractors will coordinate with the owners of those buildings to install and maintain the vibration monitoring systems.
- **Site Management and Controls** — Stormwater management and erosion controls are required to prevent runoff from the site. In addition, construction activities will be staged to manage building materials during demolition, material sorting, and removal from the site for recycling.
- **Personal Protective Equipment** — On-site workers are specially trained to work near contaminants and will have protective clothing and equipment available to them.

How will construction truck traffic be routed and handled?

Designated traffic routes for construction vehicles will be established and adhered to by the cleanup contractor and any subcontractors (e.g., tractor trailers, dump trucks, etc.). DEC's contractors will provide adequate traffic controls including road flaggers and traffic control devices such as cones, signs, and barriers to ensure safe access to and from the project. Road flaggers will be utilized during load out activities to ensure the waste transport vehicles do not create a hazardous condition for the regular vehicle and pedestrian traffic. Construction equipment and vehicles will enter and leave the site through a single gate in the fence along North Clinton Avenue.

WHERE TO FIND INFORMATION

Project documents are available at these location(s):

DEC Region 8 Office
6274 East Avon-Lima Road
Avon, New York 14414
Phone: 585-226-5353
(Call for an appointment)

Project documents are also available on
NYSDEC website at:
<https://www.dec.ny.gov/data/DecDocs/828186/>

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specific sites:
<https://www.dec.ny.gov/pubs/109457.html>