

### Excavation Activities at Former Silver Cleaners Site

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

The New York State Department of Environmental Conservation (DEC) is carrying out cleanup activities at the Former Silver Cleaners Site (the “site”, Site No. 828186), located at 245 Andrews Street in Rochester, Monroe County, adjacent to the Rochester Early Childhood Education Center. This update is provided to inform the Education Center and community members of upcoming construction activities and what to expect. This year’s activities began in June and include:

- building demolition (completed);
- excavation of contaminated soil; and
- site restoration.

The primary contaminants of concern at the site are volatile organic compounds (VOCs), which are present site-wide in soil, groundwater, and soil vapor.

This work is being coordinated closely with the Rochester City School District (RCSD) to minimize the possibilities of exposure for the nearby Rochester Early Childhood Education Center and surrounding community. 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.

### Work Schedule

The following schedule is planned for this year’s remaining cleanup activities:

- All hazardous soil to be excavated and transported off-site by the end of August.
- All non-hazardous soil to be excavated and transported off-site by late September. This will complete ground intrusive activities.
- Heavy equipment and materials to be removed from the site by the end of September.
- Site to be fully re-graded and re-paved by the middle of October.

This schedule is an estimate and may be adjusted based on actual conditions, weather delays, etc. The RCSD will be notified of any schedule adjustments.

### Expected Site Activities

The following site activities can be expected during the completion of this work:

- Truck traffic carrying soils and debris offsite and delivering clean fill on-site.
- Heavy equipment use and noise.
- Construction workers wearing typical personal protective equipment (PPE) including hard hats, safety vests, safety glasses, steel toed boots and hearing protection.
- In the event of VOC emissions from the excavation, workers near the excavation may be required to wear air purifying respirators. This action will be to protect the workers from VOC exposures.
- Continuous Air Monitoring (discussed below) is being employed to protect the public and determine if there is a need to stop work due to particulates (dust) or VOC emissions beyond the immediate excavation area.

### Site Monitoring and Nuisance Control

Every effort is being made to minimize dust, odor, and noise during the remaining cleanup activities. Water, suppression compounds, and other techniques are being used to control dust and VOCs at the site. Please contact DEC and DOH with any questions or concerns regarding odors and other emissions from the site.

**Continuous Air Monitoring** — The site is being monitored during work shifts and overnight for dust and VOCs to ensure that emissions remain under control. This monitoring is being performed with

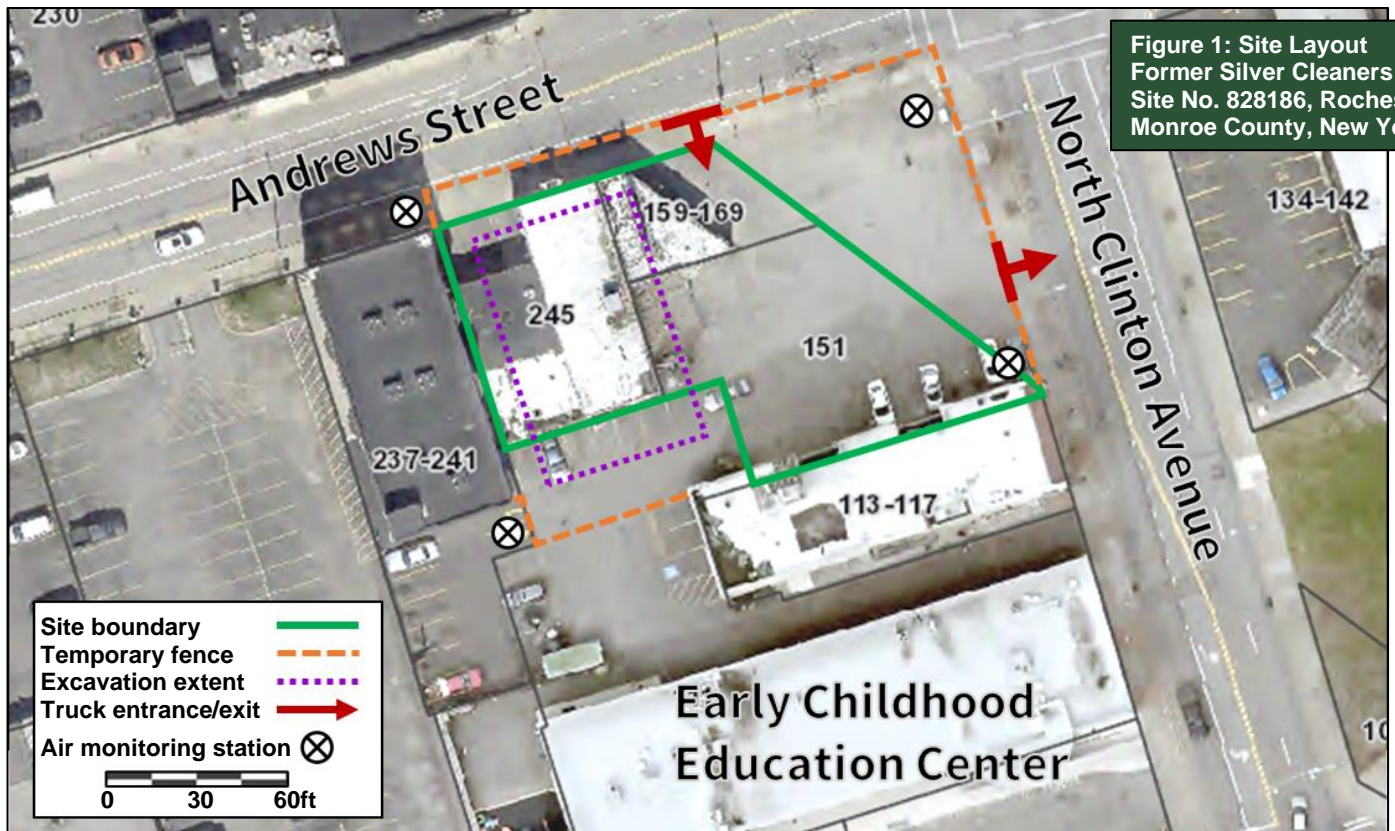


Figure 1: Site Layout  
Former Silver Cleaners Site  
Site No. 828186, Rochester,  
Monroe County, New York

stations containing particulate monitors for dust and photo-ionization detectors (PIDs) for VOCs. Before the school year begins, additional PIDs will be installed on the fence line between the school and the site and monitored frequently throughout the day.

**Suppression Compounds** — Suppression compounds designed to control vapors and odors are being applied to contaminated soil at the site as needed. These compounds have been approved by DEC and DOH, and include:

- BioSolve®, a solution that traps and stabilizes odor- and vapor-producing contaminants; and
- Rusmar foam, a viscous spray foam that acts as a barrier between odor- and vapor-producing contaminants and the atmosphere.

**Soil Barriers** — Tarping, covers, or other enclosure systems are being placed on exposed soils as necessary to control emissions. Excavation

size and surface area of soil are also being limited to reduce emissions.

**Vehicle Loading and Decontamination** — Before vehicles leave the site with any excavated soil, if necessary, the soil is sprayed with the compounds mentioned above and then completely covered or enclosed. Vehicles transporting soil from the site are inspected and decontaminated before leaving so that soil is not tracked onto nearby roads and sidewalks.

## WHO TO CONTACT

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### FOR INFORMATION ON NEW YORK'S STATE SUPERFUND PROGRAM

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