



Department of
Environmental
Conservation

FACT SHEET

State Superfund Program

Former Marlou Formal Wear
1108 State Street
Schenectady, NY 12305

SITE No. 447040

NYSDEC REGION 4

August 2018

Where to Find Information:

Project documents are available at the following location(s) to help the public stay informed.

Schenectady Central Library

99 Clinton Street
518-388-4544

Project documents also are available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37564.html>

Who to Contact:

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

Project-Related Questions

James Drumm, Project Manager
NYSDEC
625 Broadway
518-402-9768
james.drumm@dec.ny.gov

Site-Related Health Questions

Stephanie Selmer
NYSDOH
Corning Tower
Empire State Plaza
518-402-7860
beei@health.ny.gov

For more information about New York's State Superfund Program, visit:

www.dec.ny.gov/chemical/8439.html

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

Public Meeting, Wednesday 9/12/18 at 6:00 PM

Phyllis Bornt Branch Library & Literacy Center

948 State Street, Schenectady, NY 12307

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 30-day comment period described in this fact sheet.

The public is invited to comment on a remedy being proposed by the New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health, to address contamination related to the Former Marlou Formal Wear site ("site") located at 1108 State Street, Schenectady, Schenectady 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." The estimated cost to implement the remedy is \$58,000.

The primary contaminants of concern at the site are chlorinated organic compounds (CVOCs), which include tetrachloroethene (PCE) and its daughter products, which are present in groundwater. Soil vapor at the site is also contaminated with PCE and its daughter products. The remedy will take approximately two months to implement and should be completed by December 2018.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 30 days, from **August 23** through **September 21, 2018**. The proposed plan is available for public review at the location(s) 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 "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.

Proposed Remedial Action Plan: The site was originally discovered during the Brandywine Plume Trackdown. Sampling of soil, groundwater and soil vapor in this area have revealed PCE contamination at the site. Based on these findings, limited remedial measures are proposed, coupled with long-term controls, as follows:

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- A soil vapor intrusion evaluation that will determine whether there is a need to address any potential exposures related to soil vapor intrusion. Should mitigation be warranted, appropriate remedial measures (e.g., sub-slab mitigation) will be taken.
- Imposition of an institutional control in the form of an environmental easement for the property that will require the remedial party or site owner to complete and submit to NYSDEC a periodic certification of institutional controls in accordance with state regulations;
- A restriction on the use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the state or county DOH; and
- Compliance with a NYSDEC approved site management plan.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "Feasibility Study."

Next Steps: NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a "Record of Decision" that will explain why the 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.

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

Site Description: The Former Marlou Formal Wear site is a 0.12-acre portion of 1108 State Street in the city of Schenectady. The main features include a building and parking lot for the current retail pharmacy at 1108 State Street. The footprint of the Former Marlou Formal Wear site is beneath the parking lot and pharmacy building. The former Marlou Formal Wear was a tuxedo rental business that performed on-site dry cleaning.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 447040) at:

<http://www.dec.ny.gov/cfm/external/derexternal/index.cfm?pageid=3>

Summary of the Investigation: Sampling of soil, groundwater and soil vapor have revealed PCE contamination at the site. PCE was used to clean the tuxedos after rentals. The primary contaminants of concern at the site are chlorinated organic compounds (CVOCs), which are present in groundwater and soil vapor. No soil contamination above Unrestricted Use Soil Cleanup Objectives were discovered.

State Superfund Program Overview: 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 and require cleanup before committing State funds.

For more information about the SSF, visit:

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

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.

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:

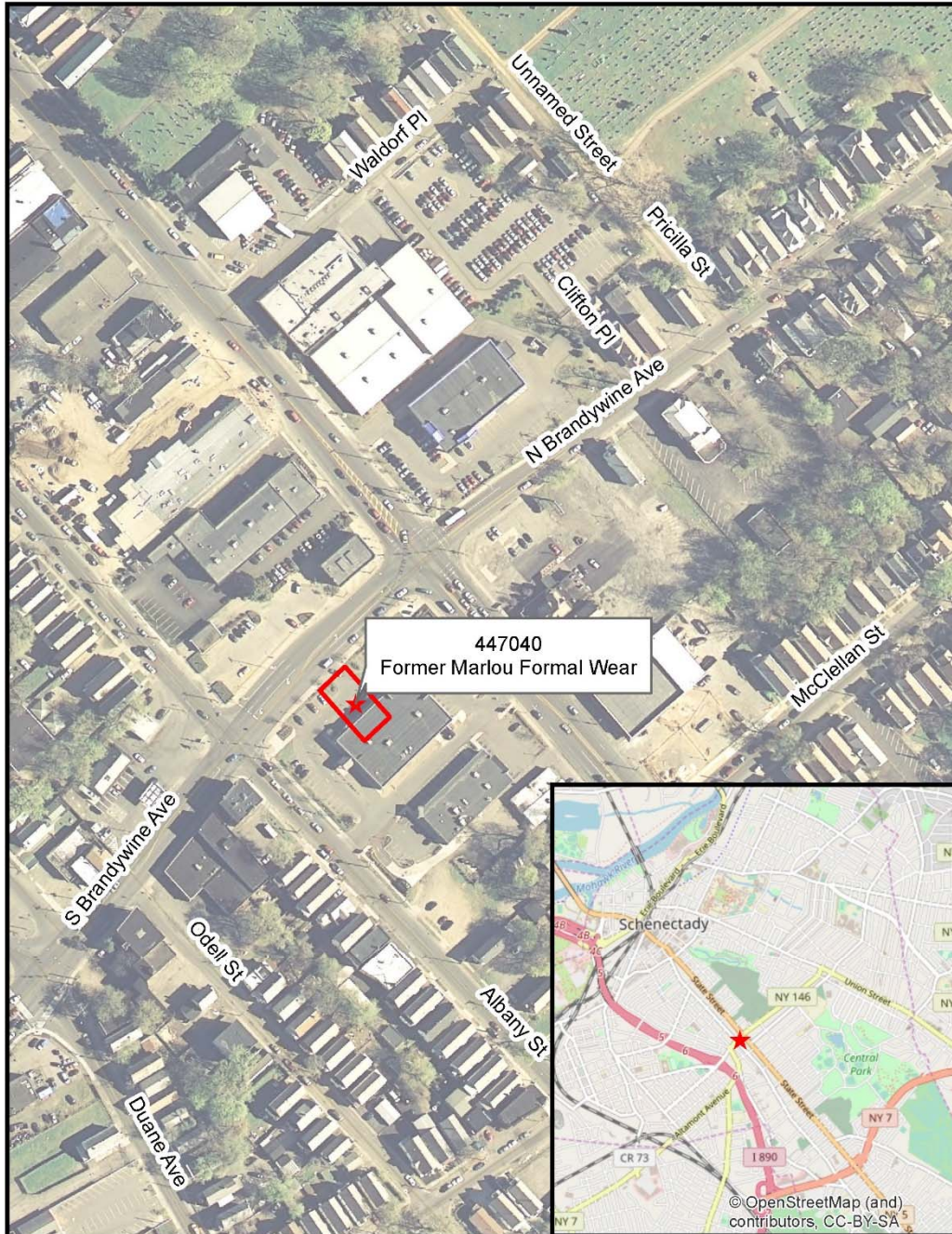
www.dec.ny.gov/chemical/61092.html

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 already have signed up and received this fact sheet electronically.

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Figure 1: Site Location



Site Number 447040
Former Marlou Formal Wear
1108 State Street, Schenectady, NY

