



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

Hamilton Hill II – Target Area 1

830 and 834 Albany Street
Schenectady, NY 12307

SITE No. C447052

NYSDEC REGION 4

August 2019

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

Where to Find Information:

Project documents are available at these locations to help the public stay informed:

Schenectady County Public Library

99 Clinton Street
Schenectady, NY 12305
Call for hours: 518-388-4500

NYSDEC Region 4 Office

1130 North Westcott Road
Schenectady, NY 12306-2104
Hours: 8:30 AM - 4:45 PM, M-F
Call for appointment: 518-357-2045

Who to Contact:

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

Project-Related Questions

Joshua Haugh, Project Manager
NYSDEC Region 4 Office
1130 North Westcott Road
Schenectady, NY 12306-2104
518-357-2008
joshua.haugh@dec.ny.gov

Site-Related Health Questions

Sarita Wagh
NYS Department of Health
Empire State Plaza, Corning Tower
Albany, NY 12237
518-402-7860
BEEI@health.ny.gov

*For more information about New York's
Brownfield Cleanup Program, visit:*
www.dec.ny.gov/chemical/8450.html

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), to address contamination related to the Hamilton Hill II – Target Area 1 Site (“site”) located at 830 and 834 Albany Street, Schenectady, Schenectady County (see the site location map below). Documents related to the cleanup of this site can be found at the locations identified to the left under “Where to Find information.”

Based on the findings of the investigation, NYSDEC in consultation with NYSDOH, has determined that the site does not pose a significant threat to public health or the environment. This decision is based on the nature and extent of the existing contaminants identified at the site and the low potential for human exposure to site-related contaminants.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 45 days, from **August 14 through September 30, 2019**. The proposed plan is available for public review at the locations identified to the left under “Where to Find Information.” Please submit comments to the NYSDEC project manager listed to the left under “Who to Contact.”

Draft Remedial Work Plan: The proposed unrestricted use remedy consists of:

- Closing and removing underground storage tanks and/or buried drums.
- Excavation and proper off-site disposal of contaminated historical fill material and soil across the entire site. About half of the site will be excavated to depths of four feet below grade or less. The remainder of the site will be excavated to depths of 12 feet below grade or less. An estimated 3,100 to 6,800 cubic yards of material will be excavated. Excavation shoring may be required.
- Pumping of groundwater, if encountered in the excavation, to a temporary holding tank and then sampling and treatment on-site or disposal off-site, as appropriate.
- Collecting and analyzing end-point soil samples to confirm soil cleanup objectives (SCOs) are achieved.
- Importing clean material that meets the established SCOs for use as backfill.
- Decommissioning the monitoring wells installed across the site.
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities.
- Managing construction traffic and site security; and implementing stormwater and dust controls during cleanup activities.

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The proposed remedy was developed by the Hamilton Hill II Limited Partnership (“applicant”) after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

Next Steps: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Site Description: The 0.81-acre site is in the Hamilton Hill neighborhood in the City of Schenectady, Schenectady County. The site consists of two non-contiguous parcels that were recently formed by merging 10 properties. The site parcels, referred to as 830 Albany Street and 834 Albany Street, are located to the southwest and southeast (respectively) of the intersection of Albany Street and Craig Street. The parcels previously contained residential and commercial structures, including a dry cleaner, which were recently demolished. The site is currently vacant and fenced off. The surrounding area is mixed use residential and commercial. The proposed use after redevelopment is restricted residential, including low to moderate income multi-family housing.

Summary of the Investigation: The primary contaminants of concern (COCs) in surface soil and subsurface soil down to 12 feet below grade include metals p(primarily lead, mercury and zinc), pesticides (4,4'-DDD, 4,4'-DDE 4,4'-DDT and dieldrin) and several semi-volatile organic compounds referred to as polycyclic aromatic hydrocarbons (PAHs). The COCs in groundwater include the volatile organic compounds (VOCs), chloroform and tetrachloroethene, which are associated with solvents, and several PAHs. VOCs were also detected in soil vapor samples. The COCs are attributed to past site development and commercial use, including dry cleaning operations, and the presence of abandoned storage tanks and historic fill material at the site.

The draft Remedial Investigation Report, which describes the results of the site investigation, was previously submitted and is available for review at the locations identified on Page 1.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C447052) at:

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

Brownfield Cleanup Program: New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as “brownfields” so that they can be reused and redeveloped. These uses include recreation, housing, business or other uses. A brownfield site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by NYSDEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.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:

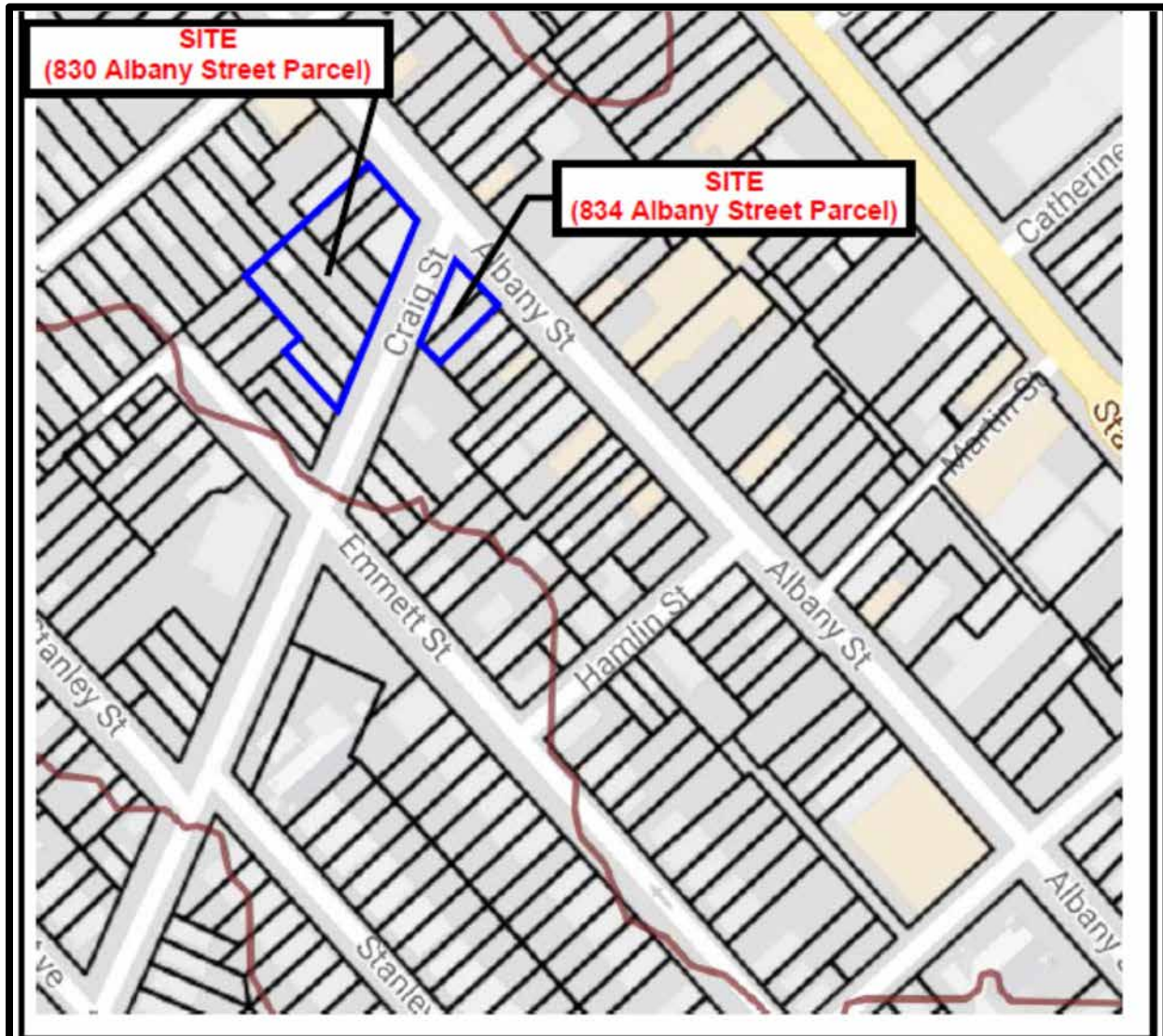
www.dec.ny.gov/chemical/61092.html

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 or counties you select.

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

BROWNFIELD CLEANUP PROGRAM

Site Location Map



MAP REFERENCE

USGS 7.5 Minute Topographical Map
Schenectady, New York Quadrangle
Year 2013



ENGINEERING, SURVEYING, ARCHITECTURE & LANDSCAPE ARCHITECTURE, D.P.C.

50 CENTURY HILL DRIVE
LATHAM, NY 12110

**FIGURE 1: SITE LOCATION MAP
HAMILTON HILL II - TARGET AREA 1 SITE**

CITY OF SCHENECTADY

SCHENECTADY COUNTY, NY

SCALE: NOT TO SCALE

DRAFTER: SB

PROJECT No: 16.6334

The locations and features depicted on this map are approximate and do not represent an actual survey.