



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator at <https://www.dec.ny.gov/data/DecDocs/C546057/> and at these location(s):

Saratoga Springs Public Library
49 Henry Street
Saratoga Springs, NY 12866
(518) 584-7860

Who to Contact

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

Project-Related Questions

Samantha Salotto, Project Manager
NYSDEC
625 Broadway
Albany, NY 12233-7017
(518) 402-9903
samantha.salotto@dec.ny.gov

Project-Related Health Questions

Sara Bogardus
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 11237
(518) 473-9800
bee@health.ny.gov

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

FACT SHEET

Brownfield Cleanup Program

53 Putnam Street
Saratoga Springs, NY 12866

December 2020

SITE No. C546057
NYSDEC REGION 5

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

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 53 Putnam Street site ("site") located at 53 Putnam Street, Saratoga Springs, Saratoga County. Please see the map for the site location.

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site poses a significant threat to public health or the environment. This decision is based on the nature of the existing contaminants identified at the site; the potential for off-site migration of contaminants in the groundwater; and the potential for human exposure to site-related contaminants *via* soil vapors. To address this threat, NYSDEC has developed the proposed remedy summarized below.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Action Work Plan (RAWP)" for 45 days, from **December 23, 2020 through February 5, 2021.**

- Access the RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C546057/>.
- Documents also are available 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.

Draft Remedial Work Plan: The proposed restricted residential use remedy consists of:

- Excavation and off-site disposal of contaminated soil in top 2 feet at the site containing elevated levels of metals;
- *In-situ* biological treatment of chlorinated volatile organic compounds (VOCs) in the soil and groundwater beneath the eastern portion of the site;
- *In-situ* geochemical stabilization to treat petroleum-related VOCs in the soil and groundwater beneath the western portion of the site;
- Installation of a vapor barrier and active sub-slab depressurization system beneath any future buildings;
- Collection of end-point soil samples and post-remedial groundwater samples to evaluate the effectiveness of the remedy;

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- Placement of a cover system, including a demarcation layer, over areas without hardscape (buildings, asphalt or concrete) to indicate areas with contamination remaining above restricted residential use soil cleanup objectives;
- Importing clean material that meets the established soil cleanup objectives for use as backfill;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan (SMP); and
- Recording of an Environmental Easement to ensure proper use of the site.

The proposed remedy was developed by Putnam Resources LLC ("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 site is located in an urban area along the west side of Putnam Street, north of the intersection of Putnam and Phila Street. The site is identified with Tax ID 165.60-1-58 and is an approximate 0.3-acre rectangular property.

Historically, the site was developed in the early 1900s with a one-story, concrete block, slab-on-grade building and used as an ice-skating rink and garage until about 1925, when the building was used for dry cleaning and laundry services. From 1960 to 1986, the property was believed to be vacant. The site was used for truck storage operations until the early 2000s and has since been vacant. The building was demolished and removed in March 2019. Potential redevelopment is for first floor commercial with apartments above.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C546057) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are metals, which are present in the surface soils site-wide; petroleum-related VOCs, which are present in the soil and groundwater within the western portion of the site; and chlorinated VOCs, which are present in the soil and groundwater within the eastern portion of the site. Petroleum product has been identified on top of the water table in some of the groundwater monitoring wells.

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 may 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 DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit:
<https://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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:
www.dec.ny.gov/chemical/61092.html

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

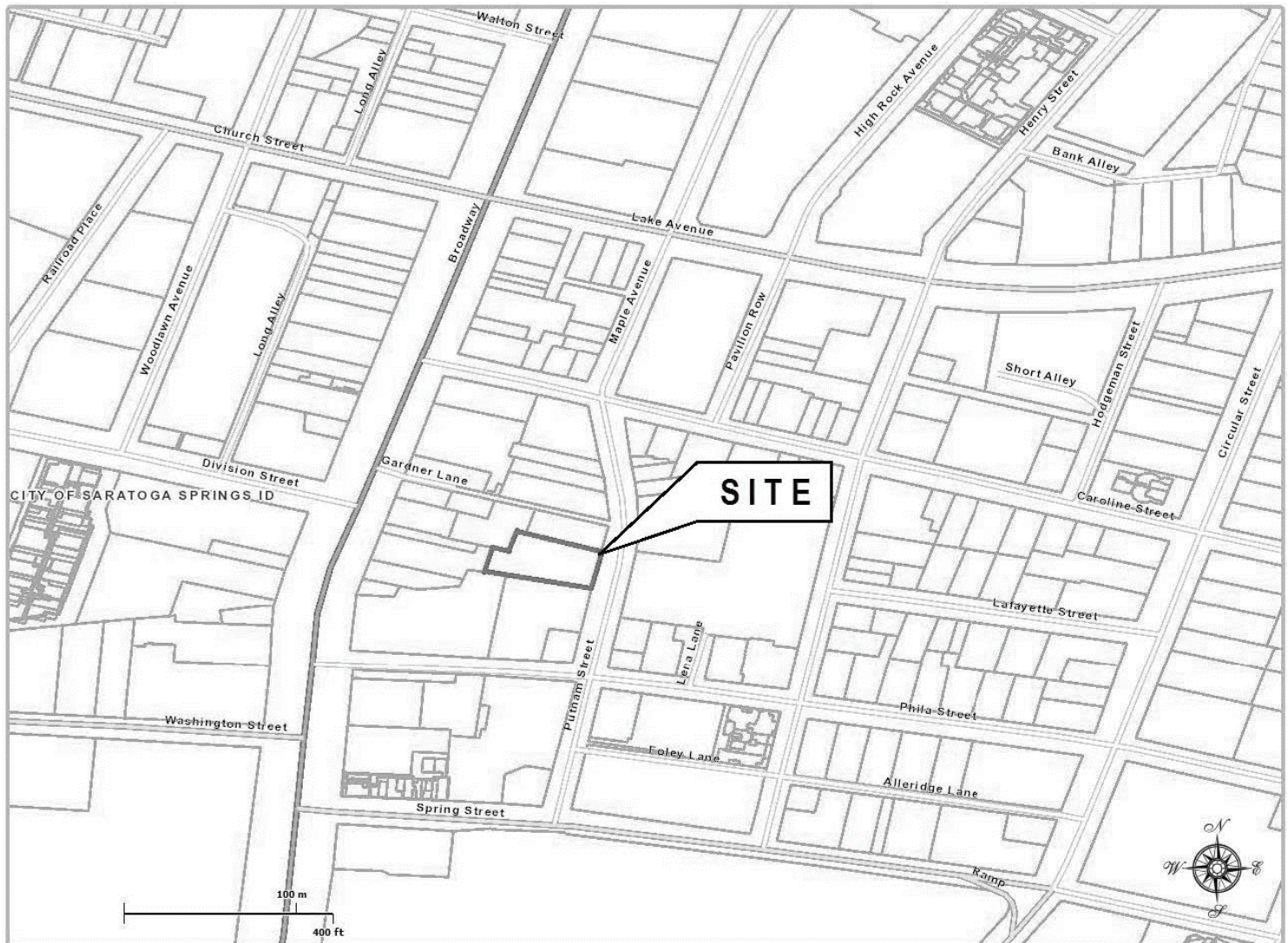
DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://www.dec.ny.gov/pubs/109457.html>

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Site Location Map

53 Putnam Street
Saratoga Springs, Saratoga County, New York



Disclaimer: This map was prepared by the Saratoga County Internet Geographic Information System (GIS). The map was compiled using the most current GIS data available. The aerial photography (orthoimagery) was prepared by the N.Y.S. Office of Cyber Security and Critical Infrastructure Coordination during the year 2004-2011. Parcel and municipal boundaries are derived from tax maps and do not represent a land survey.