

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

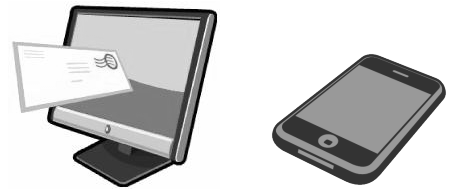
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

**You must sign up for the DER email listserv:**

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



### Why You Should Go “Paperless”:

- ☒ Get site information faster and share it easily;
- ☒ Receive information about all sites in a chosen county - read what you want, delete the rest;
- ☒ It helps the environment and stretches your tax dollars.

**If “paperless” is not an option for you**, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of  
Environmental  
Conservation

## Where to Find Information

Access project documents through the  
DECinfo Locator  
<https://www.dec.ny.gov/data/DecDocs/C224208/>  
and at these location(s):

### Brooklyn Public Library – Bushwick Branch

340 Bushwick Avenue  
Brooklyn, NY 11206  
(718) 602-1348

### Brooklyn Community Board #1

435 Graham Avenue  
Brooklyn, NY 11211  
(718) 389-0009  
[Bk01@cd.nyc.gov](mailto:Bk01@cd.nyc.gov)

## Who to Contact:

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

### Project-Related Questions

Wendi Zheng, Project Manager  
NYSDEC  
47-40 21<sup>st</sup> Street  
Long Island City, NY 11101  
(718) 482-7541  
[Wendi.Zheng@dec.ny.gov](mailto:Wendi.Zheng@dec.ny.gov)

### Project-Related Health Questions

Anthony Perretta  
NYSDOH  
Empire State Plaza  
Corning Tower Rm. 1787  
Albany, NY 12237  
(518) 402-7860  
[beci@health.ny.gov](mailto:beci@health.ny.gov)

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

# FACT SHEET

## Brownfield Cleanup Program

### Top Hat Cleaners

152 Graham Avenue  
Brooklyn, NY 11206

**SITE No. C224208**

**NYSDEC REGION 2**

**June 2023**

## 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 Top Hat Cleaners ("site") located at 152 Graham Avenue, Brooklyn, NY. 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 off-site migration of contaminants in the groundwater; and the 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 **June 29 through August 12, 2023.**

- Access the RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C224208/>.
- 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:

- Maintenance of the existing site cover system, including a demarcation layer over areas without hardscape (buildings, asphalt or concrete), to prevent exposure to soil exceeding the restricted residential soil cleanup objectives. This will include enhancing the existing foundation slab and paving a small area of soil in the back yard;
- Treatment of contaminated groundwater through in-situ ("in place") bioremediation injections;
- Sealing any remaining underground vapor pathways into the building;
- Installation of a soil vapor extraction (SVE) system, which incorporates an existing active sub-slab depressurization system;
- Excavation and off-site disposal of contaminated soil during installation of the SVE system;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Performance of on-site indoor air assessment to verify the efficiency of

# BROWNFIELD CLEANUP PROGRAM

the remedy;

- Implementation of a Site Management Plan (SMP) for the long-term maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper use of the Site to ensure proper use of the site.

The proposed remedy was developed by Top Hat Cleaners ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation was submitted concurrently with the Remedial Action Work Plan and is also available for review at the locations identified on Page 1.

**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 applicants 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 occupies an area of approximately 2,500 square feet (0.057 acres) and is occupied by a three-story mixed-use commercial and residential building with a partial basement. The first floor of the building is occupied by a dry cleaner and the upper two floors contain residential apartments. The site is bordered to the north by Montrose Avenue and a three-story mixed commercial/residential building; to the east by residential structures and Humboldt Avenue; to the south by residential structures (four-story mixed residential/ commercial) and Johnson Avenue; and to the west by Graham Avenue. The site has been a dry-cleaning facility since circa 1960; however, the facility no longer utilizes tetrachloroethene (PCE) as a dry-cleaning solvent.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's

Environmental Site Remediation Database (by entering the site ID, C224208) at:

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

**Summary of the Investigation:** The primary contaminants of concern at the site are chlorinated volatile organic compounds, primarily PCE and its degradation products, which are present in soil beneath the partial basement, in groundwater primarily in the western portion of the Site and in soil vapor and indoor air site-wide. The existing sub-slab depressurization system is protecting current building occupants from exposure to soil vapor in indoor air.

**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 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:

<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](http://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>



# BROWNFIELD CLEANUP PROGRAM

## Site Location





## Translation Available. Don't see your language? Ask!

<b>English</b>	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
<b>Español Spanish</b>	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
<b>简体字 Simplified Chinese</b>	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
<b>Русский Russian</b>	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
<b>אידיש Yiddish</b>	צו האבן די דאקומענט איבערגעטייטשט אין א שפראך וואס איר קענט פארשטיין, פארבינדט זיך מיט די פערזאן אונטן. די איבערטייטשונג איז פריי פון אפצאל.
<b>বাঙালি Bengali</b>	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
<b>한국어 Korean</b>	이 언어를 본인이 이해할 수 있는 언어로 받아보려면 아래 담당자에게 문의하십시오. 번역료는 없습니다.
<b>Kreyòl Ayisyen Haitian Creole</b>	Pou yo ka tradwi dokiman sa nan yon lang ou ka konprann, kontakte moun ki anba a. Ou p'ap peye anyen pou tradiksyon an.
<b>Italiano Italian</b>	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
<b>العربية Arabic</b>	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
<b>Języki Polski Polish</b>	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

Contact: Wendi Y. Zheng, (718) 482-7541, [Wendi.Zheng@dec.ny.gov](mailto:Wendi.Zheng@dec.ny.gov)