



**Department of
Environmental
Conservation**

Where to Find Information

Access project documents through the DECinfo Locator

<https://www.dec.ny.gov/data/DecDocs/241127>
and at these location(s):

(*Repositories may be temporarily unavailable due to COVID-19 precautions. If you cannot access the online repository, please contact the NYSDEC project manager listed below for assistance)

Queens Library at Long Island City
37-44 21st Street
Long Island City, NY 11101
718-752-3700

Queens Community Board 1
45-02 Ditmars Boulevard, LL Suite 1025
Astoria, NY 11105
Tel: 718-626-1021
Email: qn01@cb.nyc.gov

Who to Contact:

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

Project-Related Questions
Ruth Curley, Project Manager
NYSDEC
625 Broadway
Albany NY 12223-7016
Tel:(518) 402-9480
Email: ruth.curley@dec.ny.gov

Project-Related Health Questions
Eamonn O'Neil
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany NY 12237
(518) 402-7877
beci@health.ny.gov

For more information about New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

FACT SHEET

State Superfund Program

Bridge Cleaners
39-26 30th Street
Long Island City, NY 11101

February 2022

SITE No. 241127
NYSDEC REGION 2

Interim Remedial Measure(s) Completed; No Further Action Required for State Superfund Site; Public Comment Period and Public Meeting Announced

The public is invited to comment on a no further action remedy being proposed by the New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH) related to the Bridge Cleaners site ("site") located at 39-26 30th Street, Long Island City, NY. Please see the map for the site location.

Virtual Public Meeting, Tuesday March 8, 2022 at 7:00 PM

NYSDEC invites you to a public meeting to discuss the No Further Action 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.

Please attend the virtual meeting at
<https://meetny.webex.com/meetny/onstage/g.php?MTID=e6bf3d732a6a6cbc7fa92f85afafdc83c>

Or at: <https://www.webex.com> and select "Join a Meeting".
Meeting Event Number: **161 719 4048**
Password: **bridgecleaners22**.

To Participate by Phone Only: Dial 518-549-0500
Enter Meeting Access Code: 161 719 4048

Interpreter services shall be made available to deaf persons, and translator services shall be made available to persons with limited English proficiency, at no charge for either service, upon written request. Requests must be received by March 1, 2022 and directed to the NYSDEC Office of Communication Services, either by mail (address: NYSDEC, Office of Communication Services, 625 Broadway, Albany, New York 12233-4500), by telephone (518 402-8044) or by e-mail (language@dec.ny.gov).

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a Proposed Remedial Action Plan (PRAP) for 30 days, from **February 17, 2022 through March 19, 2022**

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- Access the PRAP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/241127/>.
- Documents also are available at the location(s) identified on the previous page under "Where to find information."
- Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area on the previous page.

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 remedy proposed for the site includes:

- No Further Action based on the results of the investigation at the site and actions that have already been implemented. An expedited cleanup, called an "Interim Remedial Measure" (IRM), is conducted at a site when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation. At the Bridge Cleaners site, IRMs have been conducted
- An initial IRM, called air sparge (AS) with soil vapor extraction (SVE), was installed in early 2018 at the site. The process injects air into the contaminated groundwater at the site. The injected air rises through the groundwater and mobilizes the volatile organic contaminants (VOCs). At the same time, the SVE system applies suction to the soil above the groundwater to draw contaminated soil vapor from the subsurface. This addresses soil and soil vapor contamination from dry-cleaning solvents, and also is intended to address the groundwater contamination indirectly by removing the source of the solvents which are impacting groundwater.
- A second IRM, known as a sub-slab depressurization system (SSDS) was implemented in a nearby building. The system was needed based on sampling that occurred within the building. The SSDS includes suction points and a vent to the atmosphere, which prevents contaminated soil vapor from entering the building.

Although not an IRM, an existing building will be incorporated into the remedy as a cover system to prevent direct contact with the any contaminated material that may remain on site.

The cleanup addressed the contamination found at the site, allowing it to meet the criteria for a commercial, or industrial use if permitted by local zoning. Therefore, NYSDEC is proposing No Further Action as the remedy at the Bridge Cleaners site.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site.

Institutional and Engineering Controls: Institutional controls and engineering controls reduce or eliminate exposure to contaminants of concern. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.

The following institutional controls have been or will be put in place on the site:

- Site Management Plan
- Environmental Easement

The following engineering controls have been put in place on the site:

- Air Sparge (AS)/Soil Vapor Extraction (SVE)
- Site Cover System
- An SSDS in a privately owned off-site structure.

Next Steps: NYSDEC will consider public comments as it finalizes the no further action 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. NYSDEC would then reclassify or delist the site from the Registry of Inactive Hazardous Waste Disposal Sites.

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

Site Description: The site is 0.173-acres and is completely covered by a one-story cement block building. Adjacent buildings to the north and west appear to contain residential units. To the south and east across 30th Street are recently constructed multi-story residential structures.

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The site was a small quantity generator of solvent wastes under the Resource Conservation Recovery Act (RCRA) hazardous waste program from 1997-2010. Prior to that, the building was used as a distribution point for electrical components, bottled water and as a courier service.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 241127 at:

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

Summary of the Investigation: The primary contaminant of concern at the Site was tetrachloroethene (PCE), which is a volatile organic compound (VOC) used for dry-cleaning. The VOC trichloroethene (TCE) was also present, mostly in the off-site investigation area. TCE can be formed from PCE breaking down in the environment or is associated with solvent cleaning processes.

State Superfund Program: 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 before committing State funds for investigation and cleanup.

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.

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:

<http://www.dec.ny.gov/pubs/109457.html>

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Site Location Map





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

English	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
Español Spanish	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
简体字 Simplified Chinese	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。
Русский Russian	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
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Języki Polski Polish	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: