



# FACT SHEET

# Brownfield Cleanup Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

**Site Name:** Bridge Cleaners  
**DEC Site #:** C241127  
**Address:** 39-26 30th Street  
Long Island City, NY 11101

Have questions?  
See  
"Who to Contact"  
Below

## Interim Remedial Measure Proposed; Public Comment Period Announced

The New York State Department of Environmental Conservation (NYSDEC) is proposing an expedited cleanup for the Bridge Cleaners site ("site") located at 39-26 30th Street, Long Island City, NY. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information." NYSDEC is conducting a public comment period because this Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for this site.

### How to Comment

NYSDEC is accepting written comments about the proposed IRM work plan for 45 days, from **April 16, 2016** through **May 16, 2016**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area below.

### Draft Interim Remedial Measure Work Plan

An IRM is a cleanup activity that may be performed 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.

The draft IRM work plan describes the proposed cleanup activities that include:

- Injecting air into the groundwater below the site. This process will cause the groundwater contamination to travel into the soil above the groundwater.
- At the same time, a vacuum will be applied to the soil beneath the building floor. The vacuum will draw the contamination out of the soil and discharge it to the atmosphere. Calculations indicate that the concentrations in air will be too low to require treatment prior to discharge.
- Collection of groundwater and soil vapor samples to ensure the system is working properly.

### *Summary of the Investigation*

Based on data collected during the remedial investigation, the following contamination exists in soil, groundwater and soil vapor:

- Volatile Organic Compounds or VOCs (for example: tetrachloroethylene (PCE), which is used in dry cleaning)

### **Next Steps**

NYSDEC will consider public comments, revise the plan as necessary, and approve the IRM work plan in consultation with New York State Department of Health (NYSDOH). The approved work plan will be made available to the public (see “Where to Find Information” below). After the work plan is approved, the activities detailed in the work plan will be implemented. Upon completion of the work, a Construction Completion Report will be prepared that documents the activities that were performed.

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

### **Background**

**Location:** The Bridge Cleaners site is located at 39-26 30th Street in Long Island City, an urban area.

**Site Features:** A 7500 square foot one-story slab-on-grade building occupies the entire lot. Adjacent buildings to the north and west appear to contain residential units. To the south is a paved driveway used by the neighboring commercial structure. To the east is 30th street.

**Current Zoning and Land Use:** The site is zoned M1-3/R7X (Manufacturing and Residential) under the special Long Island City Mixed Use District. The surrounding area is a mix of residential and commercial uses.

**Past use of the Site:** The site was occupied by a commercial laundry and dry cleaner until 2011. Records indicate at least 10 years of use as a commercial dry-cleaner. Prior to that, the building was used as a distribution point for electrical components, bottled water and a courier service.

**Site Hydrology/Geology:** The depth to groundwater near the site is about 19-22 feet. Soils in the area are primarily fine to medium sand with some traces of silt. One location indicated a clay layer at 6 to 9 feet below grade.

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

<http://www.dec.ny.gov/cfm/externalapps/derexternal/haz/details.cfm?pageid=3&progno=C241127>

**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 is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>

## FOR MORE INFORMATION

### Where to Find Information

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

Queens Library  
37-44 21 Street  
Long Island City, NY 11101  
phone: (718) 752-3700

Queens Community Board 1  
45-02 Ditmars Blvd, LL Suite 125  
Astoria, NY 11105

### Who to Contact

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

#### Project-Related Questions

Ruth Curley  
NYS Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7016  
Tel: 518-402-9767  
Email: ruth.curley@dec.ny.gov

#### Site-Related Health Questions

Chris Doroski  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
Corning Tower Room 1787  
Albany, NY 12237  
Tel: 518 402 7860  
Email: BEEI@health.ny.gov

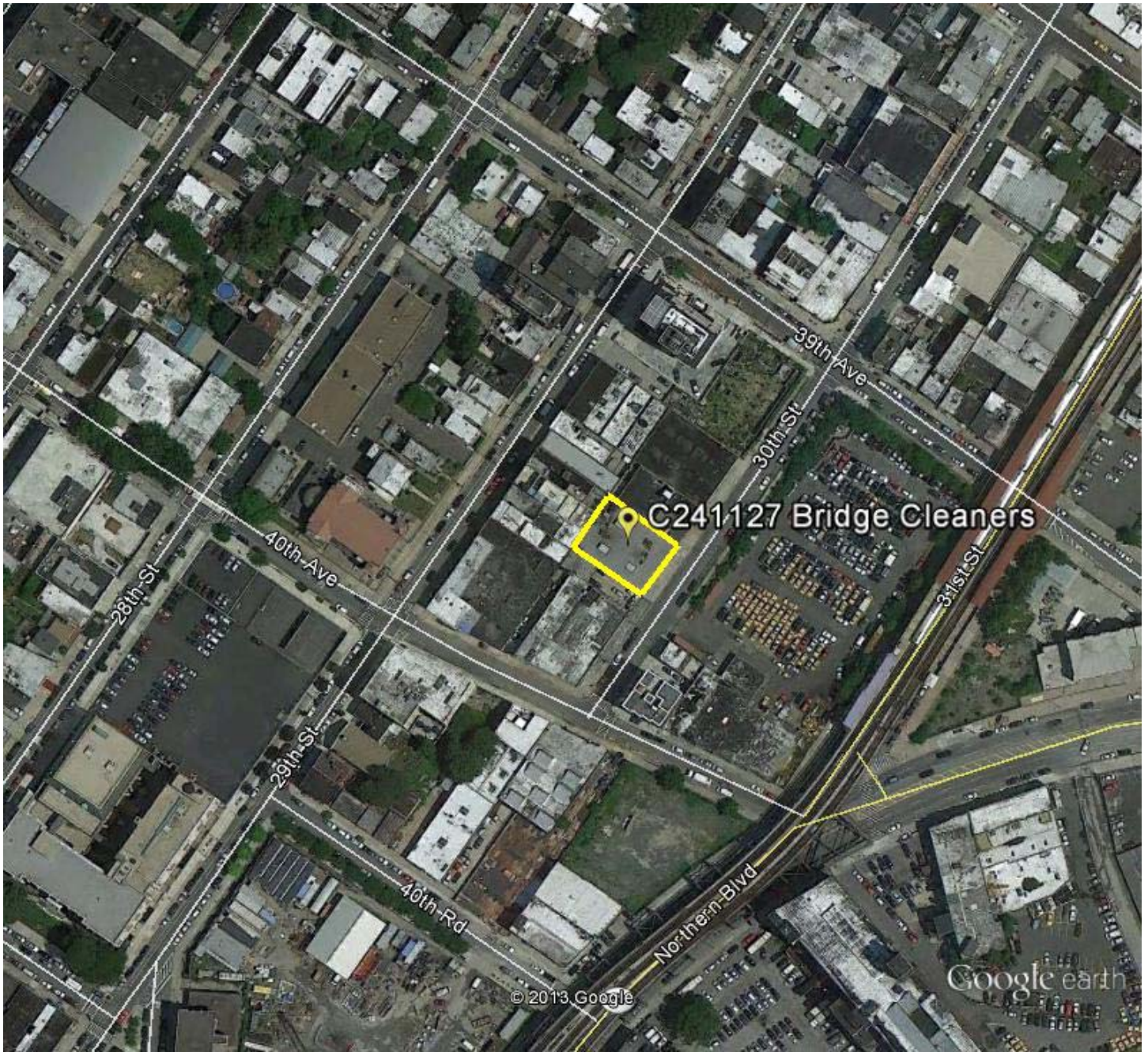
**We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.**

### 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 available at the following web page: <http://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.



Site Location Map  
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