

(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

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

FACT SHEET

Brownfield Cleanup Program

2 Ingraham Street

2 Ingraham Street
East Williamsburg, NY 11206

August 2019

SITE No. C224036

NYSDEC REGION 2

Where to Find Information:

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

Brooklyn Public Library

Central Branch

10 Grand Army Plaza
Brooklyn, NY 11238
(718) 230-2100

Brooklyn Community Board 1

435 Graham Avenue
Brooklyn, NY 11211
(718) 389-0009

Who to Contact:

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

Project-Related Questions

Javier Perez-Maldonado, Project Manager
NYSDEC
625 Broadway
Albany, NY 12233-7016
(518) 402-8172

javier.perez-maldonado@dec.ny.gov

Project-Related Health Questions

Stephen Lawrence
NYSDOH
Bureau of Environmental Exposure
Investigation
Corning Tower, Rm 1787
Albany, NY 12237
(518) 402-7860
beej@health.ny.gov

**For more information about New York's
Brownfield Cleanup Program, visit:**

www.dec.ny.gov/chemical/8450.html

Draft Investigation Report Available for Public Comment; Interim Remedial Measure Proposed

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is reviewing the Remedial Investigation Report and proposing an expedited cleanup of contamination at the 2 Ingraham Street site ("site") located at 2 Ingraham Street, East Williamsburg, NY. Please see the map for the site location. NYSDEC is conducting a public comment period on both documents because this Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for the site.

How to Comment: NYSDEC is accepting written comments about the investigation report and proposed plan for 30 days, from **August 7** through **September 6, 2019**. The documents are available for public review 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.

Interim Remedial Measure (IRM) 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 proposed cleanup activities that include:

- The on-site building will be demolished and materials that cannot be beneficially reused on-site will be taken off-site for proper disposal;
- Excavation and off-site disposal of contaminated soil to a depth of approximately 14 feet below surface (bgs) in the eastern portion of the site. Shoring and/or sheet piling will be required to stabilize the excavation side walls due to the depth of contaminated soil in some areas;
- Placement of a temporary site cover in the western portion of the site, to be eventually replaced in accordance with the requirements of the final remedy;
- Dewatering of portions of the site to allow excavation up to 14 feet bgs and off-site disposal and/or treatment of the extracted groundwater;
- Confirmation and documentation samples will be collected to ensure cleanup goals are met; and
- Upon completion of the excavation, clean soil will be imported to the site to backfill the excavation.

A site-specific Health and Safety Plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and

BROWNFIELD CLEANUP PROGRAM

CAMP establish procedures to protect on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Remedial Investigation Report: The Remedial Investigation Report (RIR) describes the results of the site investigation and recommends development of a remedy to address the contamination that was found. The RIR was submitted by 74 Bogart LLC ("applicant").

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 and the potential for human exposure to site-related contaminants via soil vapors.

Highlights of the Remedial Investigation Report: The primary contaminants of concern at the site are metals (i.e., chromium, lead, mercury, and nickel), poly-cyclic aromatic hydrocarbons (PAHs), and volatile organic compounds (VOCs), which are present site-wide in soil and groundwater at concentrations above use-specific soil cleanup objectives. The PAHs and metals are present at depths up to 30 feet below grade and are likely the result of past site uses and historic fill, which is present throughout the site. Groundwater sampling indicates VOCs, and metals exceed groundwater standards. Some metals were found in relatively low levels in groundwater and are likely related to the presence of historic fill.

Next Steps: NYSDEC will complete its review, make any necessary revisions and, if appropriate, approve the investigation report. The approved report will be made available to the public (see "Where to Find Information" at left). The applicant(s) may then develop a cleanup plan, called a "Remedial Work Plan." This plan describes how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 45-day comment period. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Site Description: The site is a 0.5-acre warehouse and is bordered on the south by Harrison Place, on the north by Ingraham Street, on the west by Bogart Street, and on the east by Morgan Avenue. The site structure has been unoccupied since April 2016. Previously, the site had been used as an orphanage, umbrella manufacturing plant, and metal plating

operation. After the 1990's, the site was used as a warehouse without major changes.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C224036) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are metals (i.e., chromium, lead, mercury, and nickel), poly-cyclic aromatic hydrocarbons (PAHs), and volatile organic compounds (VOCs), which are present site-wide in soil and groundwater at concentrations above use-specific soil cleanup objectives. The PAHs and metals are present at depths up to 30 feet below grade and are likely the result of past site uses and historic fill, which is present throughout the site. Groundwater sampling indicates VOCs, and metals exceed Class GA groundwater standards. Some metals were found in relatively low levels in groundwater and are likely related to the presence of historic fill.

Next Steps: NYSDEC will consider public comments, revise the plan as necessary, and approve the IRM work plan in consultation with the NYSDOH. The approved work plan will be made available to the public (see "Where to Find Information" on the front page).

When the expedited cleanup activities are completed, 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.

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:

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

BROWNFIELD CLEANUP PROGRAM

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(ies) you select.

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

Site Location Map

