



FACT SHEET Brownfield Cleanup Program

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

Site Name: 11 Spencer Street
DEC Site #: C224204
Address: 11 Spencer Street
Brooklyn, NY 11205

Have questions? See "Who to Contact" Below

Draft Investigation Work Plan for Brownfield Site Available for Public Comment

The public is invited to comment on a draft work plan being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to investigate the 11 Spencer Street site ("site") located at 11 Spencer Street, Brooklyn, 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."

Draft Investigation Work Plan

The draft investigation work plan, called a "Remedial Investigation Work Plan," was submitted to NYSDEC under New York's Brownfield Cleanup Program. The investigation will be performed with oversight by NYSDEC and the New York State Department of Health (NYSDOH).

How to Comment

NYSDEC is accepting written comments about the draft investigation work plan for 30 days, from February 17, 2016 through March 17, 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.

Highlights of the Proposed Site Investigation

The investigation will define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected.

- A geophysical survey to identify unknown tanks and buried structures at the site.
Installation of 14 soil borings across the site to delineate the extent of soil impact and to obtain additional information on soil quality with respect to Soil Cleanup Objectives (SCOs);
Installation of 10 monitoring wells and the collection of groundwater samples to assess groundwater impacts; and
Installation of 7 sub-slab vapor and 3 soil gas implants to assess vapor phase Volatile Organic Compounds (VOCs).

NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. NYSDOH must concur with the plan. 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.

When the investigation is completed, a report will be prepared and submitted to the NYSDEC that summarizes the results. NYSDEC will review the report, make any necessary revisions and, if appropriate, approve the report.

After the investigation, a cleanup plan, called a “Remedial Work Plan” will be developed and a Decision Document will be proposed. The cleanup plan will include an evaluation of the proposed site remedy, or recommend a no action or no further action alternative. The goal of the cleanup plan is to ensure the protection of public health and the environment. NYSDEC will present the proposed 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.

Background

Location:

The 0.315 acre site is located in the Bedford-Stuyvesant section of Brooklyn. It is bordered: to the north by Flushing Avenue and a 5-story commercial building; to the west by Spencer Street and a 1-story manufacturing building; to the south by a 1-story manufacturing building; and to the east by a 1-story auto repair facility and a 1-story manufacturing building. There are residential buildings located to the northwest of the property.

Site Features:

The site is completely occupied by a T-shaped vacant one-story former manufacturing building with no basement. A former degreasing pit is located centrally within the building. The building has frontage on Spencer Street and Flushing Avenue.

Current Zoning/Use(s):

The site is currently zoned as M1-2. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. Certain commercial uses are also allowed.

Past Use of the Site:

The site was a former sheet metal manufacturing building. Delta Metal Products Co., Inc. operated at the site from at least 1991. Records show a historical Underground Storage Tank (UST) for toluene and an Aboveground Storage Tank (AST) for 1,1,1-TCA and at least three heating oil USTs.

Site Geology and Hydrogeology:

The site elevation is estimated at roughly 20 feet above mean sea level. Groundwater was found at 13 feet below grade during subsurface investigation.

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

<http://www.dec.ny.gov/cfm/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C224204>

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** 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.

Brooklyn Public Library - Clinton Hill Library
Attn: Tracey Mantrone
380 Washington Avenue
Brooklyn, NY 11238
phone: 718-398-8713

Brooklyn Community Board 3
Attn: Ms. Charlene Phillips
1360 Fulton Street
Rm. 202
Brooklyn, NY 11216
phone: 718-622-6601
(bk03@cb.nyc.gov)

Who to Contact

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

Project-Related Questions

Jonathan Greco
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
Tel: 518-402-9694
Email: jonathan.greco@dec.ny.gov

Site-Related Health Questions

Bridget Boyd
New York State Department of Health
Empire State Plaza 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.

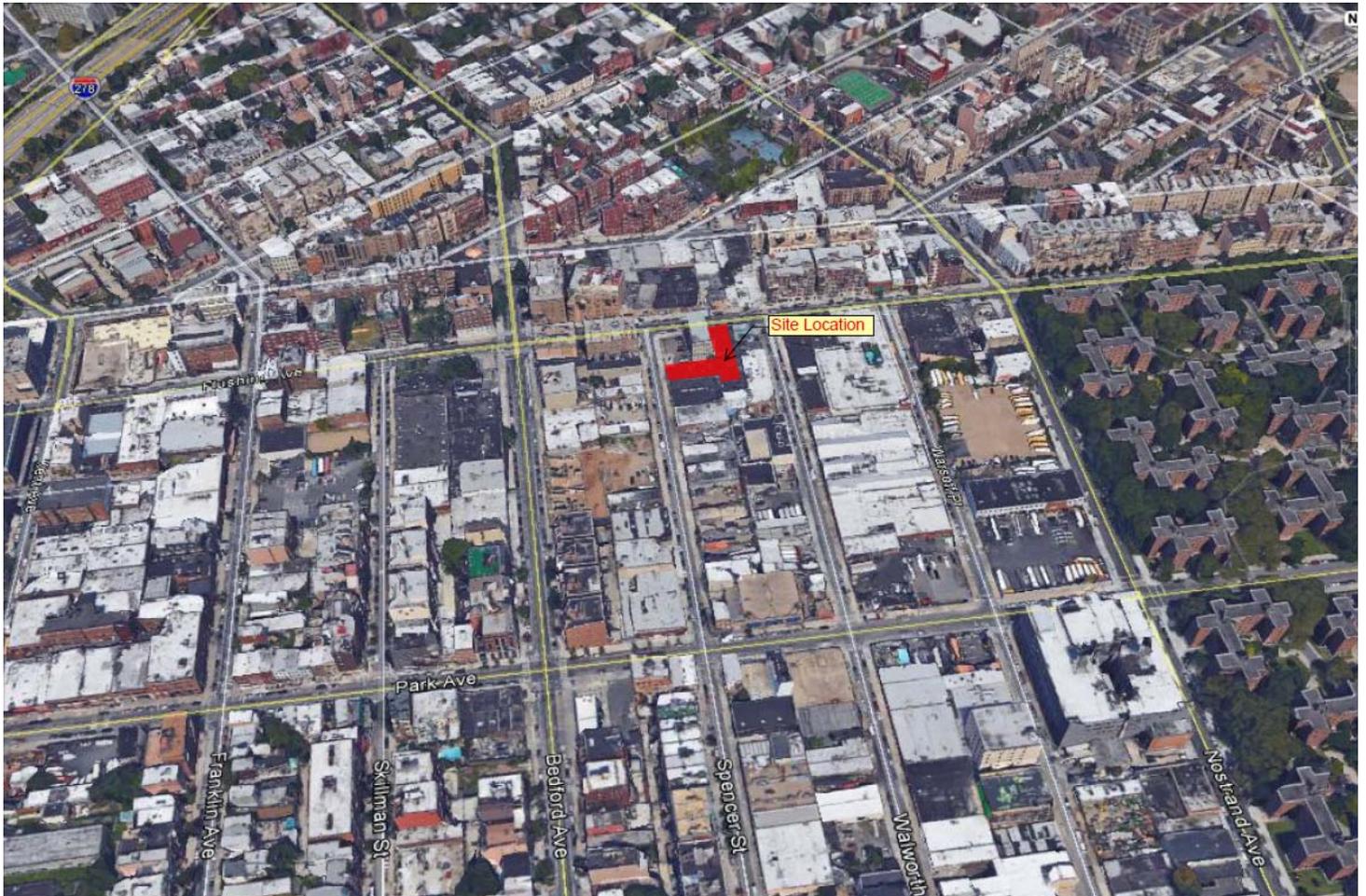


Figure 1: Site Location; 11 Spencer St. Brooklyn, NY