

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

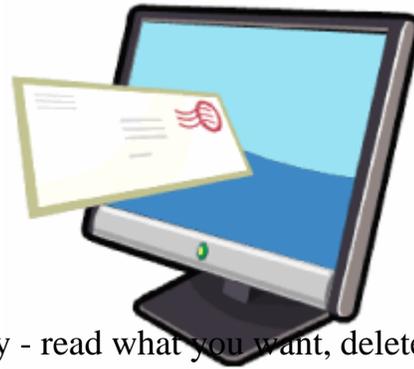
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

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.

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FACT SHEET

Brownfield Cleanup Program

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

Site Name: Former Carter Spray Finishing Corp.
DEC Site #: C224218
Address: 65 Eckford Street
Brooklyn, NY 11222

Have questions?
See
"Who to Contact"
Below

Report Recommends Cleanup of Brownfield Site Contamination

The New York State Department of Environmental Conservation (NYSDEC) is reviewing the Remedial Investigation Report for the Former Carter Spray Finishing Corp. site ("site") located at 65 Eckford 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."

Remedial Investigation Report

NYSDEC is reviewing the "Remedial Investigation Report" that was submitted by Z65 Realty LLC ("applicant(s)"). The report describes the results of the site investigation and recommends development of a remedy to address the contamination that was found.

Highlights of the Remedial Investigation Report

A Remedial Investigation (RI) was completed at the site in December 2015. The RI found the following contamination:

Soils:

- Petroleum-related contaminants were detected above Unrestricted Use Soil Cleanup Objectives in soil samples collected from the water table (11-13 ft) at several locations throughout the site;
- Chlorinated solvents were detected above Unrestricted Use Soil Cleanup Objectives in shallow soil samples (0-4 ft) in the southern and western portions of the site;
- Semi-volatile organic compounds were detected above Commercial Soil Cleanup Objectives in shallow soils (0-4 ft) and soil samples collected from the water table (11-13 ft) in the southern and eastern portions of the site; and
- Metals were detected above Commercial Soil Cleanup Objectives in shallow (0-4 ft) and deep (18-20 ft) soil samples collected throughout the site.

Groundwater:

- Petroleum-related contaminants, chlorinated solvents and semi-volatile organic compounds were detected above the Ambient Water Quality Standards in on-site groundwater samples.

Data does not indicate any off-site impacts in groundwater related to this site.

Soil Vapor:

- Chlorinated solvents and petroleum-related compounds were detected in all soil vapor samples.

Based on the results of the RI, clean-up of the site is needed due to exceedances of soil and groundwater standards.

The Volunteer for the site has proposed an Interim Remedial Measure (IRM), which includes the excavation of the entire site to a depth of 12 feet, with additional excavation to 15 feet in contaminated areas. Following the completion of the IRM, additional sampling will be completed to determine the need for additional actions.

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" below). 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 New York State Department of Health (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.

Background

Location: The site is located at 65 Eckford Street in the Greenpoint section of Brooklyn, NY. The site is approximately 0.23 acres in size.

Site Features: The site is an irregular shaped lot and is developed with a one and two-story industrial/manufacturing building.

Current Zoning: The site was rezoned in 2005 from M1-2 Industrial to M1-2/R6B Residential.

Past Use of the Site: The site was undeveloped prior to 1887. By 1905 several one-story manufacturing buildings were constructed on the site and used as a part of the Meisel Danowitz & Co. woodworking operation. The site was redeveloped by 1916 with the existing one and two-story building currently constructed at the site. From then until the 1940s, the building variously housed a machine shop and parking garage. By 1950 the building was occupied with a wood box manufacturing company, and a company that performed lacquer spraying on the 2nd floor. From 1960 to 1989 the building was used for metal finishing and spraying.

Site Geology and Hydrogeology: Based on the RI Report for the site, the regional geologic setting consists of bedrock overlain by layers of unconsolidated sediments (generally sand, gravel, and

silty clays) deposited by glacial activity. Non-native fill materials consisting of dredge spoils, rubble and/or other materials have historically been used to reinforce and extend shoreline areas and to raise and improve the drainage of low lying areas. Soil at the site consists of historic fill material that extends to depths as great as 13 feet below grade in some areas, followed by grey silty clay. According to the United States Geological Survey (USGS) topographic map for the area (Brooklyn Quadrangle), the elevation of the property is approximately 14 feet above mean sea level. The area topography gradually slopes downward to the north and west.

Groundwater occurs beneath the site at a depth of 11 to 12 feet below sidewalk grade under water table conditions. Regional groundwater flow is to the northwest.

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=C224218>

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 DEC 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>

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 - Greenpoint Branch
107 Norman Avenue
Brooklyn, NY 11222
Tel: 718-349-8504

Brooklyn Community Board 1
Attn: Dealice Fuller
435 Graham Avenue
Brooklyn, NY 11211
Tel: 718-389-0009
Email: bk01@cb.nyc.gov

Who to Contact

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

Project Related Questions

Conor Shea
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015
Tel: 518-402-9592
Email: conor.shea@dec.ny.gov

Site-Related Health Questions

Dawn Hettrick
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.

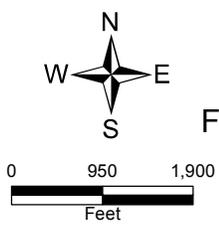
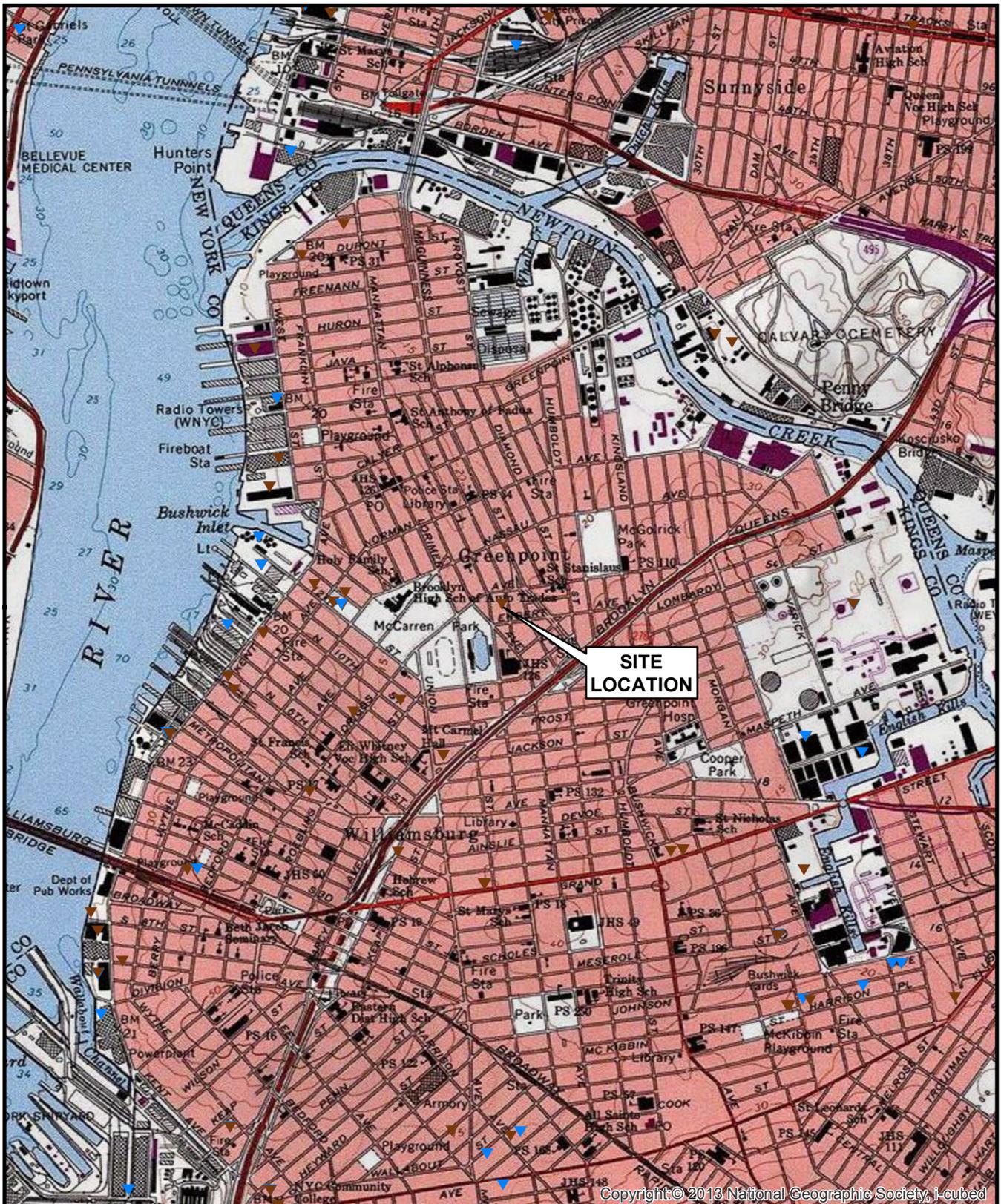


Figure 1
Site Location Map
 Former Carter Spray Finishing Site
 Brooklyn, New York
 Site No. C224218



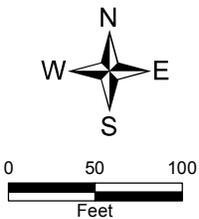
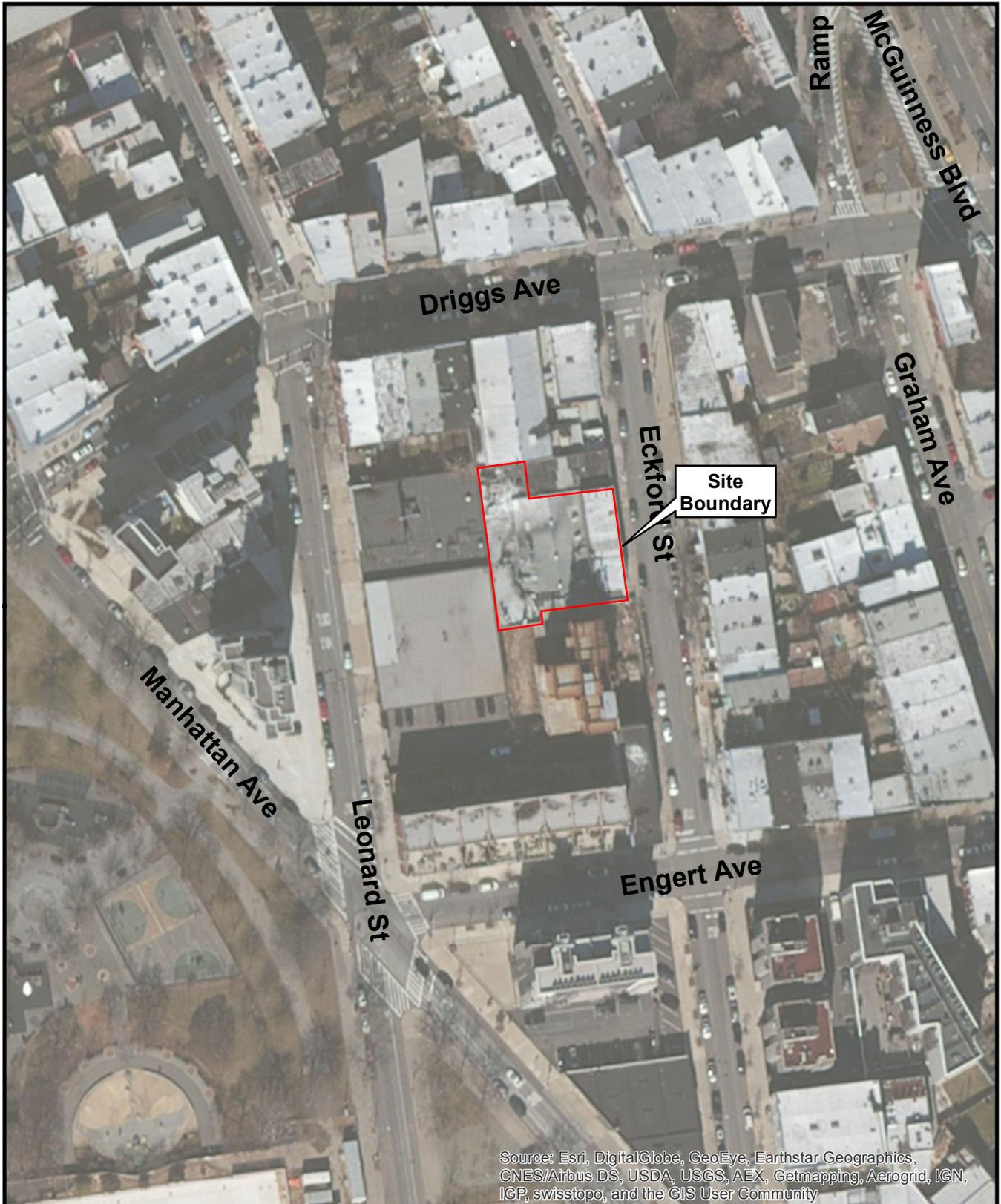


Figure 2
Site Map
 Former Carter Spray Finishing Site
 Brooklyn, New York
 Site No. C224218

