

(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](http://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.

This page intentionally left blank.



# 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

## 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 Former Carter Spray Finishing Corp. site ("site") located at 65 Eckford Street, Brooklyn, Kings County. 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 by Z65 Realty LLC ("applicant(s)") 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 **November 2, 2015** through **December 2, 2015**. 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.

The Remedial Investigation (RI) will be conducted to determine the nature and extent of contamination. The RI will consist of a subsurface investigation which will include the following elements:

- Installation of 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 Objective (SCOs);

- Installation of monitoring wells and the collection of groundwater samples to assess groundwater impacts; and
- Installation of soil gas implants to assess volatile organic compounds in the soil gas.

### **Next Steps**

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 site is located at 65 Eckford Street in the Greenpoint section of the borough of Brooklyn, NY. The site is approximately .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.

**Historical Use:** 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. The center portion of the building was used as a parking garage for 30 cars, the rear of the building was used as a machine shop, and the front portion of the building was vacant. By 1942, the Eckford Garage utilized the entire building for parking of up to 40 cars. By 1950 the building was occupied with a wood box manufacturing company, and a company that performed laquer spraying on the 2nd floor. From 1960 to 1989 the building was used for metal finishing and spraying.

**Site Geology and Hydrogeology:** Long Island's geology consists of crystalline bedrock overlain by layers of unconsolidated deposits. Per United States Geologic Survey (USGS) maps, the bedrock in the Brooklyn area is an igneous intrusive classified as the Ravenswood grano-diorite of middle Ordovician to middle Cambrian age. The bedrock is overlain by unconsolidated sediments consisting of Pleistocene aged sand, gravel and silty clays, deposited by glacial-fluvial 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.

Historic fill materials are present at the site to a depth as great as 10 feet below the surface. Fill material is underlain by native brown sandy silt. Per the USGS map for the Brooklyn Quadrangle, the elevation of the property ranges from 19 to 20 feet above the National Geodetic Vertical Datum (NGVD). The area topography slopes downward to the north and west.

Groundwater at the site is present under water table conditions at a depth of approximately 12 feet below grade. Based on regional and local water table elevation maps, groundwater is expected to flow in a northerly direction.

The Phase II Environmental Assessment conducted for this site indicates the following contamination to be present:

-Petroleum volatile organic compound (VOC) contaminants in soil above Unrestricted Use Soil Cleanup Objectives (SCOs) and Protection of Groundwater Standards;

-Chlorinated volatile organic compound (VOC) contaminants in soil above Unrestricted Use SCOs and Protection of Groundwater Standards;

-Petroleum semi-volatile organic compound (SVOC) contaminants in soil above Restricted Residential Use SCOs and Protection of Groundwater Standards;

-Petroleum volatile organic compound (VOC) contaminants in groundwater above groundwater quality standards; and

-Heavy metals in soil above Unrestricted SCOs, but less than Restricted Residential Use SCOs.

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

<http://www.dec.ny.gov/cfm/xtapps/dereexternal/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** 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 - Greenpoint Branch  
107 Norman Avenue  
Brooklyn, NY 11222  
phone: 718-349-8504

## Who to Contact

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

### Project Related Questions

Conor Shea  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7015  
518-402-9592  
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  
518-402-7860  
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.**

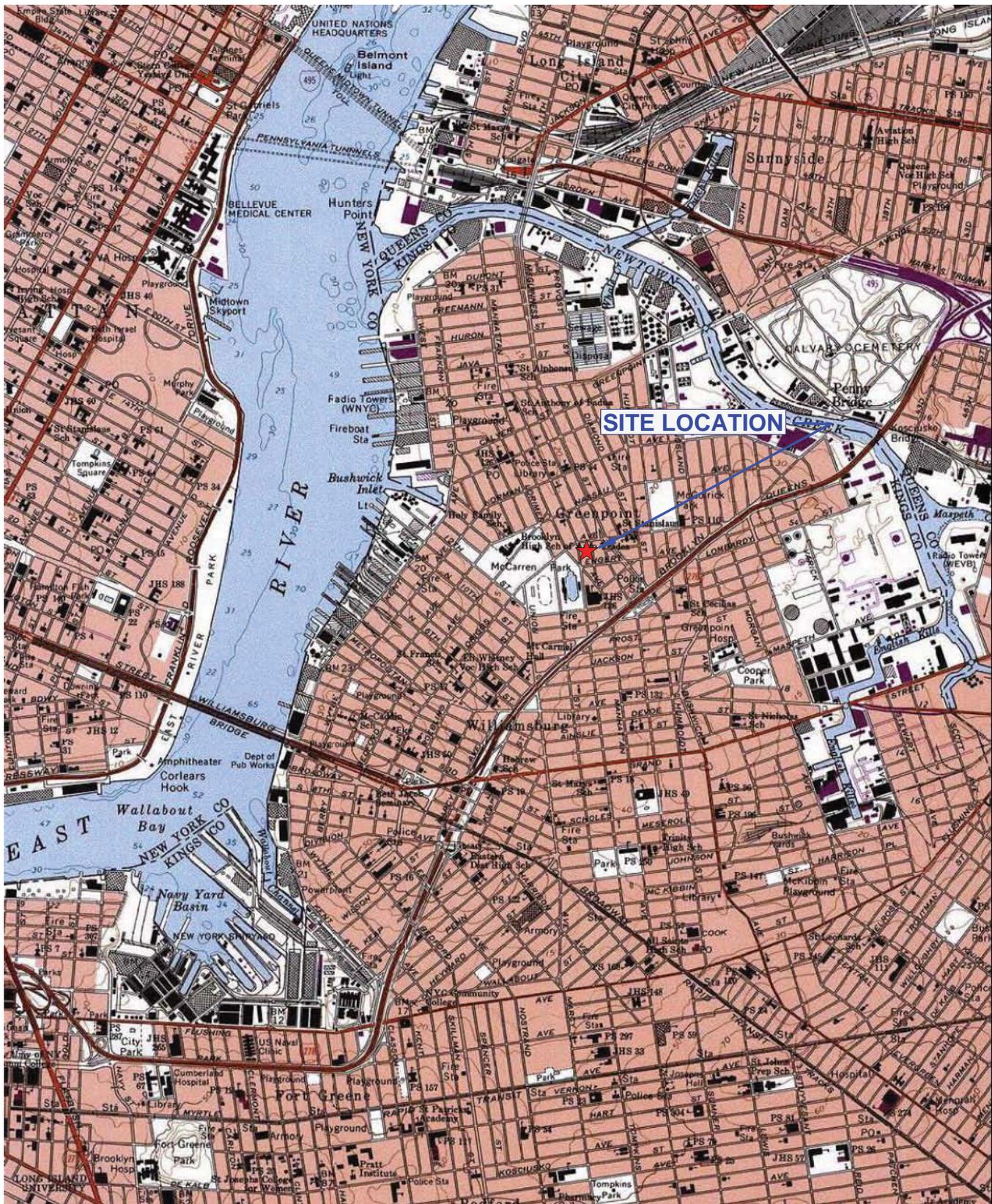
### **Receive Site Fact Sheets by Email**

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*.



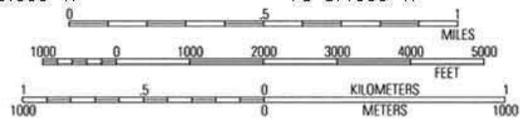
As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

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



40°45.000' N  
40°44.000' N  
40°43.000' N  
40°42.000' N

73°59.000' W      73°58.000' W      73°57.000' W      WGS84 73°56.000' W



MN ↑ TN  
13°  
06/04/11

