

(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 Sunbelt Equipment
DEC Site #: C224207
Address: 25 Kent Avenue
Brooklyn, NY 11249

Have questions? See "Who to Contact" Below

Cleanup Action to Begin at Brownfield Site

Action is about to begin that will address the contamination related to the Former Sunbelt Equipment site ("site") located at 25 Kent Avenue, Brooklyn, NY under New York State's Brownfield Cleanup Program. 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."

The cleanup activities will be performed by the Brownfield Cleanup Program (BCP) applicant with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

The excavation of all soils on the site to a depth of 15 feet and a provision for mitigation of exposures related to soil vapor intrusion.

Next Steps

After the applicant completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the FER. NYSDEC will then issue a Certificate of Completion (COC) to the applicant(s).

The applicant(s) would be able to redevelop the site after receiving a COC. In addition, the applicant(s):

- Would have no liability to the State for contamination at or coming from the site, subject to certain conditions; and
Would be eligible for tax credits to offset the costs of performing cleanup activities and for

redevelopment of the site.

A fact sheet that describes the content of the FER will be sent to the site contact list. The fact sheet will identify any institutional controls (for example, deed restrictions) or engineering controls (for example, a site cap) necessary at the site in relation to the issuance of the COC.

Background

Location: The Former Sunbelt Equipment site is located in an urban area in the Williamsburg section of Brooklyn, NY. The site is bounded by Wythe Avenue to the east, N 13th Street to the north, Kent Avenue to the west, and N 12th Street to the south.

Site Features: The site comprises the full block. The property formerly included two groups of interconnected structures which have been razed. The perimeter of the site is enclosed with 10-ft. tall chain-link, corrugated metal and/or plywood fencing. Concrete block walls, 2-3 feet tall, border portions of the north, east and west property boundaries and are topped by the aforementioned fencing.

Current Zoning/Use: The site is currently zoned M1-2 which are often buffers between M2 or M3 districts and adjacent residential or commercial districts. M1 districts include light industrial uses although offices, hotels and most retail uses are also permitted. The property is currently vacant. Surrounding land uses are primarily industrial including a former Manufactured Gas Plant (MGP) site and an abandoned Major Oil Storage Facility (MOSF); however, both of these sites are slated for redevelopment as city parks.

Past Use(s) of the Site: Beginning in roughly 1867, the site was part of a large, multi-block petroleum refinery known as the Pratt works. Sanborn fire insurance maps dated 1887 and 1916 show numerous storage tanks related to the Pratt Works, and to paint manufacturing facilities. Subsequent land uses include manufacturing, lumber storage, and a scrap metal yard. Most recently, the property was used for storage and maintenance of heavy construction equipment.

Multiple spills have been reported related to petroleum free product observed at the water table near the intersection of Kent Ave and N. 13th St. and in association with Underground Storage Tank (UST) removals. A total of 11 USTs were removed or closed in place and excavation and removal of petroleum contaminated soil was conducted near the northwest corner and at the center of the site. An approximate total of 85 tons of contaminated soil has been excavated and disposed of off-site.

Site Geology and Hydrogeology: Regional maps show bedrock as an igneous intrusive known as the Ravenswood granodiorite of middle Ordovician to middle Cambrian age. Soil borings on the site have not encountered bedrock and it is presumed to be in excess of 70 feet below ground surface.

Unconsolidated sediments overlie the bedrock and consist 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.

Soil at the site is described as historic fill material to a depth of approximately 8 to 12 feet below the surface underlain by native brown fine sand with silt and some clay. Groundwater at the site is present under water table conditions at a depth of approximately 5 to 12 feet below grade. Local flow on site appears to be to the southeast; however, it is highly likely that overall flow is westward towards the East River.

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

<http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=C224207>

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.

Brooklyn Public Library - Greenpoint Branch
107 Norman Ave.
Brooklyn, NY 11222
phone: 718-349-8504

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37550.html>

Who to Contact

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

Project Related Questions

Henry Willems
NYS Department of Environmental
Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
Tel: 518-402-9662
Email: henry.willems@dec.ny.gov

Site-Related Health Questions

Bridget Boyd
New York State Department of Health
Empire State Plaza Corning Tower Rm 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.

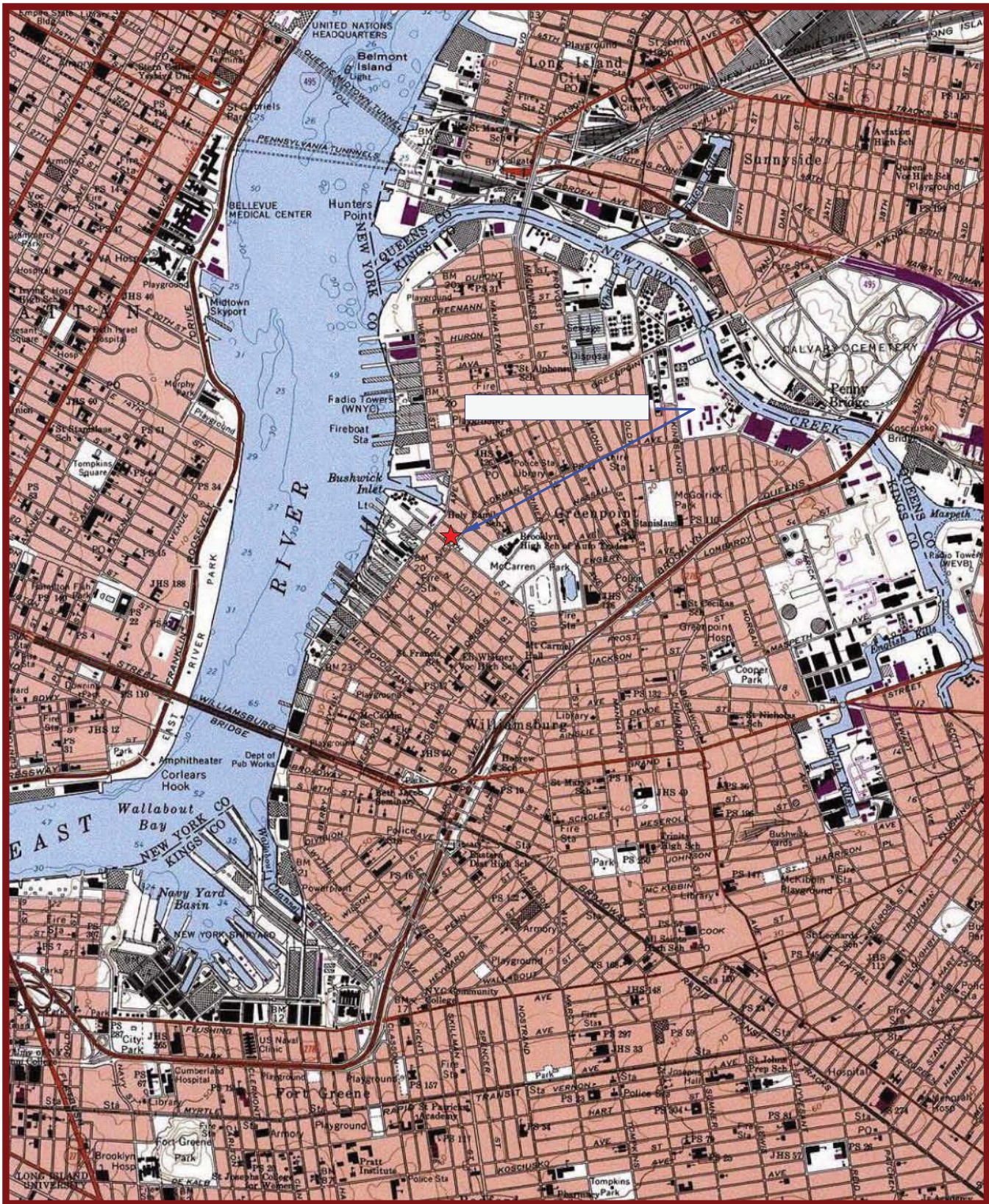
Receive Site Fact Sheets by Email

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*.



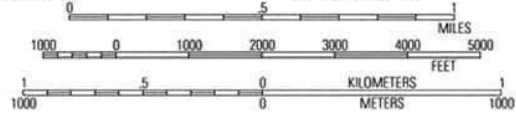
As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

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



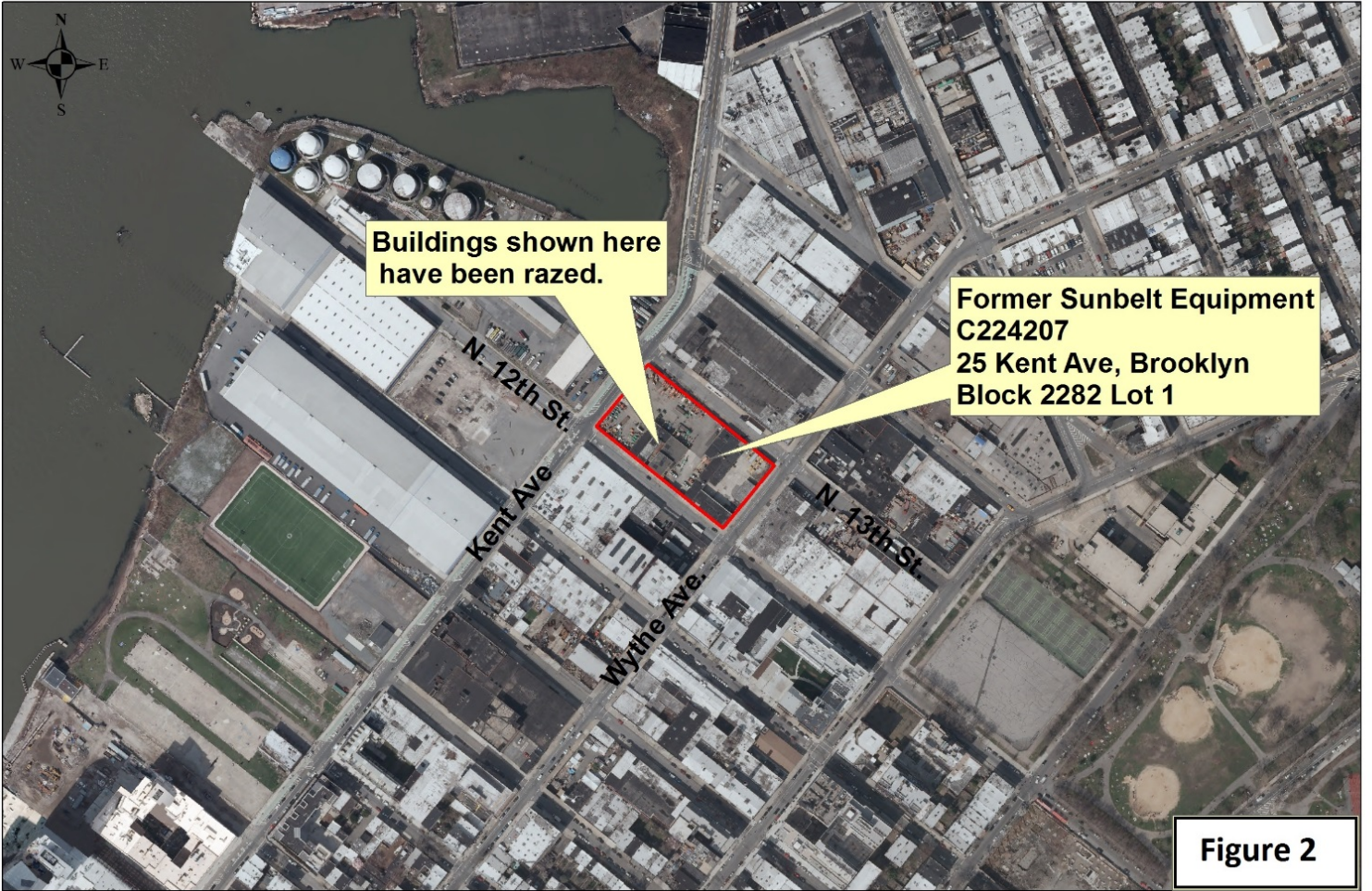
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Figure 1
Site Location



Buildings shown here have been razed.

Former Sunbelt Equipment
C224207
25 Kent Ave, Brooklyn
Block 2282 Lot 1

Figure 2