



FACT SHEET

Brownfield Cleanup Program

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

Site Name: 563 Sackett Street
DEC Site #: C224222
Address: 563 Sackett Street
Brooklyn, NY 11215

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 563 Sackett Street site ("site") located at 563 Sackett 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 by SPG Washington Investors 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 14, 2015** through **December 14, 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.

Based upon the preliminary investigation work that has been completed at the site, various areas of concern have been identified which represent potential sources of contamination. The proposed remedial investigation scope will consist of the following activities to delineate the nature and extent of contamination at the site.

1. Geophysical Survey - Identifies any possible obstructions in the subsurface at the site.
2. Soil Borings - Approximately five borings will be drilled at the site. Soil samples will be

collected from the borings in the shallow and deeper soils.

3. Groundwater Wells - Wells will be installed to facilitate the collection of groundwater samples at the site to evaluate groundwater quality and potential impacts. Three wells will be installed.

4. Soil Vapor Probes - Three soil vapor probes will be installed to assess the potential for soil vapor intrusion to occur at nearby structures.

Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. New York State Department of Health (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 563 Sackett Street in the Gowanus neighborhood of Brooklyn, Kings County, and is identified as Block 426 lot 44. The site is approximately 0.229 acres in size.

Site Features: The site contains four separated fenced areas occupied by (from east to west): Major Auto Show, consisting of a paved parking area and one-story commercial building for used auto sales; Ricardo Iron Works, which consists of a one-story building with an adjacent paved area; Brooklyn Truck & Equipment Repair, consisting of an unpaved lot used for repairs and truck and equipment parking; and Mo's Carting, which consists of an unpaved lot used for shipping container storage and a large shed used for general repairs. 563 Sackett Street is developed with a large open shed. A portion of the site is unpaved and partially covered with metal plates and is used as general storage.

Current Use: The current use of the site is for commercial use. The intended use for the site is for commercial use. The site is located in a M1-2 manufacturing district.

Historical Use: The parcel is about 10,000 square feet and is developed with a large open shed, which is divided into two portions. The eastern portion of the shed is occupied by Partner For You, a recycling facility, and the western portion of the shed is occupied by Brooklyn Truck & Equipment Repair. The remainder of the site is unpaved, and partially covered with metal plates, and is used as general storage.

Geology and Hydrogeology: The site lies at an average elevation of about 15 feet. The site is generally covered with paved roads, walkways and buildings. The built environment is generally underlain by fill material used for construction and development since the 1800's. The subsurface strata at the site consists of historic fill material characterized by loose silty sand with varying amounts of brick and concrete fragments, rubber, metal wire and coal fragments extending to depths ranging from about 10 to 20 feet below grade surface. The historic fill material was underlain by alluvial deposits consisting of poorly sorted sands with gravel and marsh deposits, referred to as meadow mat, which consists of interbedded sands, clays and silts. Depth of groundwater was measured at 13.84 feet below grade surface in a monitoring well located at the entrance of 560 DeGraw Street and at 6.85 feet below grade surface (bgs) in the southwestern corner of 560 DeGraw Street. The depth to groundwater was measured at 9 feet bgs within the former gasholder footprint. Groundwater elevation measurements recorded from monitoring wells across the former MGP site indicate that the shallow groundwater, on the east side of the Canal, generally flows westward toward the Gowanus Canal at high and low tide levels.

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=C224222>

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 - Pacific Branch
Attn: Candace Vasquez
25 4th Avenue
Brooklyn, NY 11217
phone: 718-638-1531

Who to Contact

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

Project-Related Questions

John Miller
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
Tel: 518-402-9662
Email: john.miller@dec.ny.gov

Site-Related Health Questions

Chris Doroski
New York State Department of Health
Bureau of Environmental Exposure Evaluation
Empire State Plaza, Corning Tower, Rm 1739
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

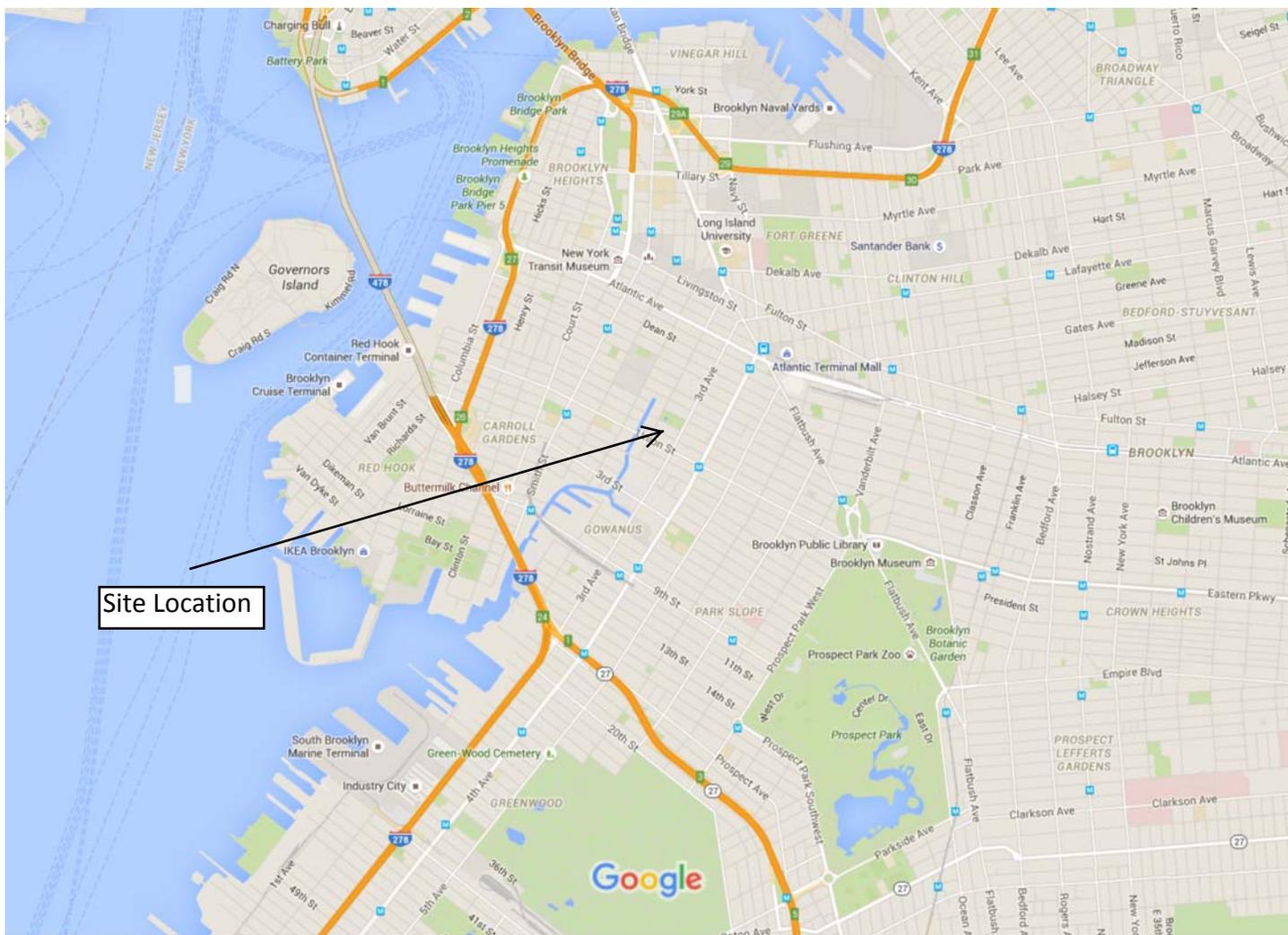
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better 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.

Google Maps Google Maps



Site Location

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