



# FACT SHEET

## Brownfield Cleanup Program

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

**Site Name:** 365 Bond Street  
**DEC Site #:** C224174  
**Address:** 365 Bond Street  
Brooklyn, NY 11231

Have questions?  
See  
"Who to Contact"  
Below

### Cleanup Action to Begin at Brownfield Site

The Interim Remedial Measure is about to begin that will address the contamination related to the 365 Bond Street site ("site") located at 365 Bond Street, 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 LSG 365 Bond Street LLC ("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:

Excavation and off-site disposal of the contaminated soil source area.

Removal and disposal of underground storage tanks.

Installation of a soil cover system consisting of a demarcation layer and two feet of clean fill.

Installation of passive sub-slab depressurization system (SSDS) beneath building foundations.

Installation of a waterproofing barrier beneath the subgrade parking area foundation, a vapor barrier beneath all building foundations, and sub-slab soil vapor sampling ports within the new building foundation to allow for the collection of sub-slab soil vapor samples post-construction to determine the effectiveness of the passive SSDS.

#### Next Steps

The activities detailed in the IRM Work Plan will now be implemented. After the IRM is concluded, the applicant will prepare a Construction Completion Report that documents the activities that were performed.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

## Background

**Location:** The site is located at 365 Bond Street, Brooklyn, NY. The site is south of the intersection of Bond Street and First Street. It is bounded to the northeast by First Street, to the southeast by the Gowanus Canal, to the southwest by Second Street and to the northwest by Bond Street.

**Site Features:** The site contains a vacant two-story commercial building that occupies the block's entire Bond Street frontage and a vacant lot used for truck parking and storage adjacent to the canal. It is approximately 2 acres in size.

**Current Zoning and Land Use(s):** The site is zoned as M1-4/R7-2, a Special Mixed Use District comprised of light industrial, commercial and community facility (residential) uses, which is currently vacant.

**Past Use of the Site:** Past uses of the site include an oil terminal, a lumber company, automobile storage and repair facility, and a dry cleaning facility.

**Site Geology and Hydrogeology:** The site is underlain by a layer of miscellaneous fill material that is underlain by a continuous clay layer. It is underlain by an approximately 5.5-foot to 13-foot thick layer of miscellaneous fill material that is underlain by a clay layer that terminates at 15 feet below ground surface (bgs).

Groundwater is approximately 2.5 to 10 feet bgs. Due to the site's proximity to the Canal, groundwater flow is tidally influenced. An approximately 5 foot to 8 foot thick clay confining unit is located approximately 9 feet to 10 feet bgs that separates the shallow aquifer from the lower groundwater unit.

**Current Status:** The interim remedial measure (IRM) will begin in March 2014. The initial activity of the IRM will be the excavation and off-site disposal of the contaminated soil source area.

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=C224174>

**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  
Attn: Mr. John Leighton  
Carroll Gardens Branch  
396 Clinton Street  
Brooklyn, NY 11231  
Phone: (718) 596-6972

Brooklyn Community Board 6  
Attn: Mr. Craig R. Hammerman  
250 Baltic Street  
Brooklyn, NY 11201-6401  
Phone: (718) 643-3027

### Who to Contact

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

#### Project-Related Questions

John Grathwol  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7016  
518-402-9767  
jcgrathw@gw.dec.state.ny.us

#### Site-Related Health Questions

Dawn Hettrick  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
Empire State Plaza, Corning Tower, Room 1787  
Albany, NY 12237  
518-402-7860  
BEEI@health.state.ny.us

**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.

### Site Location Map

