



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):

Brooklyn Public Library

Leonard Street Branch
81 Devoe Street
Brooklyn, NY 11211
Phone: 718-486-3365

Brooklyn Community Board No. 1

435 Graham Avenue
Brooklyn, New York 11211
Phone: (718) 389-0009

Who to Contact

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

Project-Related Questions

Sadique Ahmed, Project Manager
NYSDEC
625 Broadway, 12th Floor
Albany, NY 12233
(518) 402-9656
sadique.ahmed@dec.ny.gov

Project-Related Health Questions

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NYSDOH
Corning Tower, Rm 1787
Albany, NY 12237
(518) 402-7860
beej@health.ny.gov

For more information about New York's
Brownfield Cleanup Program, visit:
www.dec.ny.gov/chemical/8450.html

FACT SHEET

Brownfield Cleanup Program

555 Grand Street

555 Grand Street
Brooklyn, NY 11211

November 2019

SITE No. C224185

NYSDEC REGION 2

Cleanup Action Completed at Brownfield Site

Action has been completed to address the contamination related to the 555 Grand Street site ("site") located at 555 Grand Street, Brooklyn, NY under New York State's Brownfield Cleanup Program (BCP). Please see the map for the site location.

Cleanup activities were performed by 555 Grand Units LLC ("applicant") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). The applicant has submitted a draft Final Engineering Report (FER) for NYSDEC review which states that cleanup requirements have been or will be achieved to fully protect public health and the environment for the proposed site use.

- Access project documents online through the DECinfo Locator:
<https://www.dec.ny.gov/data/DecDocs/C224185/>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

Highlights of the Site Cleanup: The following activities have been completed to achieve the remedial action objectives:

- Excavation – The existing basement was excavated down to depths of 11 feet below ground surface (bgs) and 16 feet bgs to add a cellar and an elevator pit, respectively. End-point soil samples were taken to confirm compliance with restricted-residential Soil Cleanup Objective's (SCOs).
- Site Cover System - A site cover will be maintained to allow for restricted residential use of the site which consists of the structures (buildings, pavement, sidewalks) comprising the site development. Any site redevelopment will maintain a site cover. A 2-foot clean soil cover was installed in areas where no structures are present. The soil cover was placed over a demarcation layer, with the upper 6 inches of the soil of sufficient quality to maintain a vegetation layer.
- Vapor Mitigation: Sub Slab Depressurization System (SSDS): A sub-slab depressurization system (SSDS) with six venting zones has been installed to cover whole slab area.
- A Site Management Plan (SMP) was developed for long-term management of remaining contamination, as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

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- An Environmental Easement was recorded to control the use of the site and to ensure implementation of the Site Management Plan (SMP).

Next Steps: When NYSDEC approves the FER, it will be made available to the public (see "Where to Find Information"). NYSDEC then will issue a Certificate of Completion (COC) that will be announced in a fact sheet. The applicant(s) would be able to redevelop the site after receiving a COC. In addition, the applicant:

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

A COC may be modified or revoked if, for example, an applicant does not comply with the terms of its Brownfield Cleanup Agreement with NYSDEC.

Site Description: The site is located at 555 Grand Street, Brooklyn, NY. The site is about 0.058 acres and is located on the city block bordered by Powers Street to the north, Lorimer Street to the east, Grand Street to the south, and Union Avenue to the west. Historic site use included a dry cleaner between 1999 and 2013, residences on the second and third floor, and various retail stores between 1934 and 1992. The site is being redeveloped into a 6-story residential building with a cellar.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224185) at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/index.cfm?pageid=3>

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 NYSDEC 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>

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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:
www.dec.ny.gov/chemical/61092.html

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

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <http://www.dec.ny.gov/pubs/109457.html>

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Site Location Map

