



Department of
Environmental
Conservation

FACT SHEET #2

Brownfield Cleanup Program

Greenpoint Marina

43-57 West Street & 2-24 Oak Street
Brooklyn, NY 11222

SITE No. C224190

NYSDEC REGION 2

November 2016

Interim Remedial Measure Proposed; Public Comment Period Announced

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
Call for hours: (718) 349-8504

Brooklyn Community Board No. 1

435 Graham Avenue
Brooklyn, NY 11211
Call in advance: (718) 389-0009

NYSDEC, Region 2 Office

47-40 21st Street
Long Island City, NY 11101
Call in advance: (718) 482-4900

Who to Contact:

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

Project Related Questions

Manfred Magloire, Project Manager
NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
(718) 482-4078
manfred.magloire@dec.ny.gov

Public Health questions:

Jacquelyn Nealon
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
beei@health.state.ny.us

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

The New York State Department of Environmental Conservation (NYSDEC) is proposing an expedited cleanup for the Greenpoint Marina site ("site") located at 43-57 West Street and 2-24 Oak Street, Brooklyn, New York. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified on the left-hand side of this page under "Where to Find Information." NYSDEC is conducting a public comment period because this Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for this site.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 30 days, from **December 9, 2016** through **January 9, 2017**. The proposed plan is available for public review at the location(s) identified on the left-hand side of this page under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area on the left-hand side of this page.

Draft Interim Remedial Measure Work Plan: An IRM is a cleanup activity that may be performed when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

The draft IRM work plan describes the proposed cleanup activities that include:

- Decommissioning and removal of seven registered underground storage tanks (UST);
- Excavation, to the extent practical, to remove grossly-impacted material;
- Removal of residual light, non-aqueous phase liquid (LNAPL) from the open excavation;
- Demolition of a vacant masonry structure located north of the UST area to allow for additional removal of LNAPL and excavation of grossly-impacted material;
- Collection of documentation soil samples from the base and sidewall of the excavation;
- Backfilling of excavations, as necessary;
- Installation of three monitoring wells after excavation is complete for continued monitoring and potential recovery of residual LNAPL; and
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities.

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Site Description: The site is 3.98-acres and is bordered on the west by the East River, on the south by BCP site no. C224191, on the east by West Street, and on the north by Noble Street. It is currently used for equipment storage including cranes, HVAC equipment, granite, and flatbed trucks. The site was previously occupied by five separate buildings that were demolished after a fire in 2006. The only remaining structure is an approximately 1,400-square-foot dilapidated masonry former coal silo. Previously, the Site had been used as a shipyard, a manufacturing facility, a mill, and a Greenpoint Terminal Corporation facility.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C224190) at:

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

Summary of Previous Investigations: The primary contaminants of concern at the site are semi-volatile organic compounds (SVOCs) and metals, which are present site-wide in soil, and VOCs in groundwater and soil vapor. Petroleum product has been identified on top of the water table in the UST area.

Next Steps: NYSDEC will consider public comments, revise the plan as necessary, and approve the IRM work plan in consultation with the New York State Department of Health. The approved work plan will be made available to the public (see "Where to Find Information" on front page). After the work plan is approved, the activities in the work plan will be implemented. Upon completion of the work, a Construction Completion Report will be prepared that documents the activities that were performed.

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

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 DEC 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.

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:

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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Site Location Map

