



<b>FACT SHEET</b>	<b>Brownfield Cleanup Program</b>
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**Receive Site Fact Sheets by *Email*.** See "For More Information" to Learn How.

**Site Name:** 432 Rodney Street  
**DEC Site #:** C224216  
**Address:** 432 Rodney, 123 and 129 Hope, and 441 Keap Street  
 Brooklyn, NY 11211

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 432 Rodney Street site ("site") located at 432 Rodney, 123 and 129 Hope, and 441 Keap 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 (BCP). The investigation will be performed 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 **May 2, 2016** through **June 1, 2016**. 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 and groundwater at the site. Approximately 15 soil samples will be analyzed from across the site from various depths. A total of 24 groundwater monitor wells will be installed and groundwater samples taken from various depths throughout the site will be analyzed for contaminants of concern.

### Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. 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 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 432 Rodney Street site is located in an urban area in the Williamsburg neighborhood of Brooklyn, NY. The site consists of 4 tax parcels bordered by Ainslie Street to the north, Keap Street to the east, Hope Street to the south, and Rodney Street to the west.

**Site Features:** The site occupies an area of about 27,160 square feet (0.62 acres) and is developed with a one-story warehouse building.

**Current Zoning/Use:** The site is designated for contextual moderate to higher density residential development (R6A) and manufacturing (M-1/M-2). In addition, the site is situated within a Special Mixed Use District for Greenpoint-Williamsburg (MX-8), which allows for new residential and non-residential uses to be developed as-of-right and within the same building structures. All lots have also been assigned an "E"-designation (E-138) for Underground Gasoline Storage Tanks Testing Protocol as part of the Greenpoint-Williamsburg Rezoning. The site is currently used as a sugar warehouse by Quaker Sugar Company, Inc.

**Historic Use:** Past uses include residential, an automotive garage, a poultry market, a store, smoked fish production, transportation and a warehouse.

**Site Geology and Hydrogeology:** The area where the property is located is highly developed and topped by infrastructure, including paved roads, walkways and buildings. Subsurface strata at the proposed brownfield site consists of historic urban fill characterized by loose brown to black medium-grained sand with varying amounts of brick and concrete extending to depths of up to 14 feet below grade surface (bgs). The historic urban fill is underlain by brown sand with varying amounts of clay. Bedrock consists of the metamorphic schist and quartzite of the pre-Cambrian Manhattan Schist Formation. The soils in the area of the property are classified as Urban Land.

Depth to groundwater ranges from 15.80 to 17.34 feet bgs. Groundwater flow direction appeared to be to the north.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=C224216>

**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 - Williamsburg  
240 Division Avenue  
Brooklyn, NY 11211  
Phone: 718-302-3485

Brooklyn Community Board 1  
Swinging 60's Senior Center  
211 Ainslie Street  
Brooklyn, NY 11211  
Phone: 718-963-3793

### Who to Contact

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

#### Project-Related Questions

Kerry Maloney  
NYS Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7015  
Tel: 518-402-9629  
Email: [kerry.maloney@dec.ny.gov](mailto:kerry.maloney@dec.ny.gov)

#### Site-Related Health Questions

Wendy S. Keuhner, P.E.  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
Empire Plaza, Corning Tower, Room 1787  
Albany, NY 12237  
Tel: 518-402-7860  
Email: [BEEI@health.ny.gov](mailto: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*.

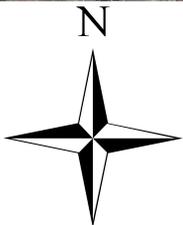


As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

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

# Legend

 432 Rodney Street



0 0.05 0.1 0.2 Miles