

**NEW YORK STATE  
DEPARTMENT OF**



**ENVIRONMENTAL  
CONSERVATION**

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Tel: (718) 486-3365  
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**NYSDEC Region 2 Office**

47-40 21st Street  
Long Island City, NY 11101  
Call in advance – (718) 482-4995  
Hours: Mon. to Fri. 9 a.m. to 4 p.m.

**Project Contacts**

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(718) 482-4096

For Public Health-related Questions,  
contact:

**Bridget Callaghan  
NYSDOH**

Empire State Plaza  
Corning Tower, Rm. 1787  
Albany, NY 12237  
(518) 402-7860

Email: [beej@health.state.ny.us](mailto:beej@health.state.ny.us)

For more information about NY  
State's Brownfield Cleanup Program,  
visit:

<http://www.dec.ny.gov/chemical/8450.html>

**FACT SHEET #3  
BROWNFIELD CLEANUP PROGRAM**

**Former Domsey Fiber Corp Site  
431 Kent Avenue  
Brooklyn, NY 11205  
SITE NO. C224158**

**November 2012**

**NYSDEC Region 2**

**Environmental Cleanup to Begin  
at Brownfield Site**

Action is about to begin that will address the contamination related to the Former Domsey Fiber Corp. Site ("Site") located at 431 Kent Avenue, Brooklyn, Kings County under New York State's Brownfield Cleanup Program. The New York State Department of Environmental Conservation ("NYSDEC"), in consultation with the New York State Department of Health ("NYSDOH"), has approved the Remedial Action Work Plan (RAWP) for the Site. The Site developer, Wythe and Kent Realty LLC (the "Volunteer"), will soon begin action to remediate the Site with oversight provided by the NYSDEC and NYSDOH. The RAWP, dated October 2012, was submitted under the Brownfield Cleanup Program ("BCP") by the Volunteer. The RAWP has been found by the NYSDEC and the NYSDOH to be protective of public health and the environment and has been approved by NYSDEC. The approved RAWP is available for public review at the document repositories listed in the box at left. Remedial activities are expected to commence in November 2012, and are expected to last approximately 24 months.

**SITE DESCRIPTION:** The Site consists of two parcels designated "A" and "B". Parcel A totals 1.38 acres and is bounded by S. 9th Street to the north, Wythe Avenue to the east, Kent Avenue to the west and a planned road, identified as S. 10th Street, to the south. Parcel B totals 1.17 acres and is bounded by a planned road, S. 10th Street, to the north, Wythe Avenue to the east, Kent Avenue to the west and S. 11th Street to the south. The property is improved with three attached buildings including a 2-story and 4 story warehouse building in the northern half and a 1-story warehouse building in the south. The northern buildings are vacant and currently undergoing demolition. The south warehouse building is occupied by a paper goods wholesale supply company. The entire property was most recently owned and operated by Domsey Fiber Corp., a used clothing recycling business, though a number of other businesses have historically operated at the Site.

**HIGHLIGHTS OF THE REMEDIAL ACTION:** The goal of the cleanup action for the Site is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Excavation and removal of PCE- and petroleum-contaminated soil hot spots in the northwest area of the site;
- Excavation and off-site disposal of all soil exceeding the Unrestricted Use Soil Cleanup Objectives (SCOs);
- Collection and analysis of post-excavation endpoint soil samples to confirm and document compliance with SCOs;
- Backfilling of excavated areas to the proposed development depth with imported clean fill;
- Installation of vapor barrier and subslab depressurization system to protect against soil vapor intrusion;
- Implementation of Engineering and Institutional Controls, including establishment of a Site Management Plan and recording of an Environmental Easement to prevent future exposure to any remaining residual contamination.

A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures for the protection of on-Site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

## BROWNFIELD CLEANUP PROGRAM

**SIGNIFICANT THREAT DETERMINATION:** As part of every BCP project, NYSDEC is required to make a determination whether the conditions at the Site pose a significant threat to human health or the environment, as defined in the NYSDEC's regulations (6 NYCRR Part 375). Based on the types and levels of contaminants on the Site and the current and planned land uses in the area, NYSDEC, in conjunction with NYSDOH, has determined that the Site does not represent a significant threat to public health and/or the environment.

**NEXT STEPS:** Within 90 days of completing remedial activities, the Volunteer must submit to NYSDEC a Final Engineering Report (FER), which will describe the remedial activities completed and certify that remediation requirements have been achieved or will be achieved. A fact sheet will be sent to the Site contact list that describes the content of the FER. The fact sheet will identify any institutional controls (for example, the Environmental Easement) or engineering controls (for example, the composite cover system) necessary at the Site in relation to the issuance of the Certificate of Completion (COC).

**BROWNFIELD CLEANUP PROGRAM OVERVIEW:** New York established its BCP to address the environmental, legal, and financial barriers that often hinder the redevelopment and reuse of contaminated properties and to enhance private sector cleanups. New York's BCP is a cooperative approach among the NYSDEC, the NYSDOH, and Volunteers or Participants to investigate and/or remediate contaminated Sites. The goal under the BCP is to remediate sites to a level that is protective to public health and the environment consistent with the proposed uses of the site. When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the Final Engineering Report. NYSDEC will then issue a Certificate of Completion to the applicant(s). The applicant(s) would be able to redevelop the site after receiving a Certificate of Completion.

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If you have any questions or know of any individual or organization that would like to be added to the project mailing list, please contact the NYSDEC Project Manager listed on the front page of this Fact Sheet. We encourage you to share this Fact Sheet with neighbors and tenants, and/or post it in a prominent area of your building. For information regarding New York State's BCP, please visit our website at:

<http://www.dec.ny.gov/chemical/8450.html>

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### **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](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. You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

# BROWNFIELD CLEANUP PROGRAM

Figure 1 - Site Location Map

