



ENVIRONMENTAL  
CONSERVATION

The project documents are available for review at the following document repository

**New York Public Library  
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209 West 23rd Street  
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Mon. 10 am to 6 pm  
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**NYSDEC Region 2 Office  
1 Hunters Point Plaza  
47-40 21st Street  
Long Island City, NY 11101  
telephone: (718) 482-4905  
Attn: Shaun Bollers, Project Manager**

**For more information about New York State's Brownfield Cleanup Program, visit:**

[www.dec.state.ny.us/website/der/bcp](http://www.dec.state.ny.us/website/der/bcp)

# FACT SHEET

West 17<sup>th</sup> Street Project  
Site  
Chelsea, New York  
Site No: C231040

April 2006      Fact Sheet #3

NYSDEC Region 2

## Remediation to Begin at West 17th Street Project Site Remedial Action Approved

This fact sheet is being distributed to the Site Contact List for the West 17th Street Project Site pursuant to New York State Environmental Conservation Law (ECL) and the New York State Department of Environmental Conservation's policies under the Brownfield Cleanup Program. You have been sent this fact sheet because you own property near or live near the West 17th Street Project Site or because the New York State Department of Environmental Conservation (NYSDEC) believes you may otherwise be interested in activities at the Site. The Site is located along 10th Avenue between West 16th and West 17th Streets in the Chelsea neighborhood of Manhattan.

### Site Description

The Site is located along the western 300 feet of the block east of 10th Avenue between West 16th and West 17th Streets in the Chelsea neighborhood of Manhattan, with the exception of the building on the corner of West 17th Street at 10th Avenue which is not part of the site. The site includes a portion of land beneath the High Line along 10th Avenue.

### Remedial Action to Begin

The New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH) have reviewed and approved the Remedial Action Work Plan (RAWP) with related amendments submitted by 17th and 10th Associates, LLC for the West 17th Street Project Site. That document was made available for public comment from February 10, 2006 to March 27, 2006. Remedial action is anticipated to begin on May 1, 2006.

17th and 10th Associates, LLC conducted investigations in 2005 to characterize environmental conditions at the site. The results of these investigations were discussed in the Remedial Investigation Report dated August 2005. These reports and other project documents are available for your review at the document repository identified on the left-hand side of this page.

### Highlights of the Remedial Actions

The remedy will address the Site as two distinct areas: the area beneath/immediately adjacent to the High Line, called operable unit 2 or OU2 and the rest of the site to the north and to the east of the High Line, called operable unit 1 or OU1.

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# BROWNFIELD CLEANUP PROGRAM

The proposed remedy for OU1 is:

- installation of sheeting into the ground around the entire perimeter of the OU1 area;
- excavation of all the fill and contaminated soil within the area;
- off-site disposal of all the excavated fill, soil and contaminated media;
- groundwater removal via pumping prior to and during the excavation work with treatment as needed for discharge to the New York City sewer system;
- installation of a vapor barrier/waterproofing system integrated with the construction of the building with areas of the basement using a positive-pressure ventilation system; and
- replacing the pumped groundwater with supplied potable water within the sheeting area.

The proposed remedy for OU2 is:

- excavation of the top one foot of surface materials (e.g. pavement, fill, and soil);
- capping the surface of the area with asphalt and/or cement;
- continued maintenance of the cap;
- treatment of the groundwater and subsurface soils through enhanced biodegradation - a product called ORC would be injected into the subsurface;
- deed restriction to prevent groundwater use; and
- continued groundwater quality monitoring.

Additional design studies will be needed for the groundwater treatment component of the remedy proposed for OU2.

## What Happens Next

Remedial construction is scheduled to begin on May 1, 2006. Future fact sheets will be sent to the public to keep the public up to date on this remediation project. You are encouraged to review the project documents located at the repositories noted on the front page of this fact sheet and to contact representatives of NYSDEC or NYSDOH at any time with questions, comments or concerns. If you know anyone who would like to be added to the mailing list for this project, please have them contact the NYSDEC representative identified below

## For more information contact:

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## For public health-related information contact:

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