



Department of
Environmental
Conservation

FACT SHEET

Voluntary Cleanup Program

W. 18th St. Gas Works

Operable Unit 5:
Bay View Correctional Facility
550 West 20th Street
Manhattan, NY 10011

June 2018

SITE No. V00530 OU-5
NYSDEC REGION 2

Where to Find Information:

Project documents are available at the following location(s) to help the public stay informed.

New York Public Library
Attn: Ms. Lee
Muhlenberg Branch
209 West 23rd Street
New York, NY 10011-2379
Phone: (212) 924-1585

Manhattan Community Board 4
330 West 42nd Street
Suite 2618
New York, NY 10036

Who to Contact:

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

Project-Related Questions

Douglas MacNeal, Project Manager
NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7014
(518) 402-9662
douglas.macneal@dec.ny.gov

Health-Related Questions

Dawn Hettrick
NYSDOH
Empire State Plaza
Corning Tower Rm 1787
Albany, NY 12237
(518) 402-7860
bee@health.ny.gov

Remedy Proposed for Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the W. 18th St Gas Works site ("site"), operable unit 5, located at the former Bay View Correctional Facility, Manhattan, 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 to the left under "Where to Find Information."

A "Gas Works" is a term for a manufactured gas plant (MGP) site. An MGP was a facility where gas was produced from coal and petroleum products. That gas was then distributed locally for heating and lighting. MGPs stopped production as natural gas supplies became more prevalent.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 30 days, from **June 6** through **July 6, 2018**. The proposed plan is available for public review at the location(s) identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

Draft Remedial Work Plan: The proposed Restricted Residential Use remedy consists of:

- Maintenance of the site cover that currently exists on the property. This includes the existing buildings, paved areas, and upper two feet of soil that meets the restricted residential soil cleanup objectives.
- The placement of an environmental easement which will require the continued management of the property, restricts future uses of the property to restricted residential, commercial, or industrial uses (as permitted by local zoning), and restricts the use of groundwater at the site.
- The development of a site management plan which will include a plan to regularly monitor the conditions on the site, a provision to evaluate soil vapor intrusion for any new buildings placed on the site, and a provision to investigate and, if necessary, remediate the areas which are currently inaccessible under the existing buildings.

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Next Steps: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. New York State Department of Health (NYSDOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

Site Description: This Operable Unit is one part of the West 18th Former Manufactured Gas Plant Site (MGP), as shown with the shaded areas on the figure below. The rest of the MGP has largely been addressed already via the NYSDEC's Brownfield Cleanup and Voluntary Cleanup programs. The site is almost flat, with a slight slope to the west, toward the Hudson River. Most recently, the site housed the Bayview Prison facility for women, which was closed following major flood damage from Tropical Storm Sandy in 2013. The entire site is covered with buildings or pavement. The former prison building and a building annex remain vacant on the site. Current site zoning is C6-3, for commercial purposes. The site is included in the Special West Chelsea District, a 14-square block area established in 2005 to allow mixed commercial and residential development, and to promote development around the adjacent High Line city park. Adjacent properties to the east are being redeveloped for residential and commercial uses.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, V00530) at:

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

Summary of the Investigation: Based on the sampling to date, which included analysis for Volatile Organic Compounds (VOCs), Semi-Volatile Organic Compounds (SVOCs), and metals, no significant contamination has been detected on this operable unit. There is a possibility that some source material may be present within the holder structure under the former prison building, however, there is no evidence that source material is migrating from the operable unit.

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

