

New York State Department of Environmental Conservation

FACT SHEET

Brownfield Cleanup Program

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Former Buffalo China Site No. C915209 Buffalo, NY December 2011

Cleanup Activities Begin at the Former Buffalo China Brownfield Site

Environmental Cleanup work started to address contamination at the Former Buffalo China site located at 51 Hayes Place in Buffalo, Erie County. Cleanup work at the site is being performed under New York's Brownfield Cleanup Program.

Cleanup activities at the site include the excavation of contaminated soil. Once the excavation is complete, a piping gallery will be installed in the excavation and the area will be backfilled with clean granular fill. The cleanup activities will be performed by Buffalo China, Inc. ("applicant"). The New York State Department of Environmental Conservation (NYSDEC) will provide oversight.



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 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: www.dec.ny.gov/chemical/8450.html

What Does the Cleanup Work Involve?

The cleanup activities are intended to address contamination found at the site in order to achieve cleanup levels that protect public health and the environment. The remedy will account for the intended or reasonably anticipated future use of the site.

- Excavation of contaminated soil and disposal off site at permitted facilities
- Installation of a piping gallery in the excavation. The piping gallery along with a number of injection wells will be used to inject chemical compounds to clean up the groundwater.

- A site cover will be maintained as a component of any future site development, which will consist either of the structures such as buildings, pavement, sidewalks comprising the site development or a soil cover in areas where the upper one foot of exposed surface soil will exceed the applicable soil cleanup objectives
- Imposition of an institutional control in the form of an environmental easement for the property with requirements to limit the property for industrial use.

Details of the cleanup activities can be found in the Remedial Action Work Plan, which is available at the document repository identified on this fact sheet.

Next Steps

Buffalo China has retained an environmental remediation contractor who will complete the remedial excavation, backfilling and restoration. Buffalo China's environmental consultant will oversee and document the remediation activities as well as the injection system installation. Once these activities are complete a Final Engineering Report (FER) and Site Management Plan (SMP) will be prepared for the Site. The FER and SMP is anticipated to be complete later in 2012.

Site Background

NYSDEC previously accepted an application from the applicant to participate in the Brownfield Cleanup Program. The application proposes that the site will be used for industrial purposes.

The Former Buffalo China Site has historically been the location of china manufacturing. A portion of the Site purchased in the 1980s was used by the Standard Mirror Company manufacturing operations. The Site, which is currently owned and operated by Niagara Ceramics Corp., comprises approximately 8 acres and is bounded on the north by Conrail railroad tracks, on the east by the adjoining former Buffalo China Warehouse and other commercial/industrial facilities, and on the south and west by residential properties. The nearest body of water is the Buffalo River, located approximately ¼ mile south and east of the Site. Environmental investigations identified that the site's soil and groundwater have been impacted by volatile organic compounds (VOC) and lead and that the VOC contamination in the groundwater has migrated off site. The DEC has determined that this contamination poses a significant threat to the environment and requires remediation.

Who Should I Call If I Have Questions About the Site?

Environmental Questions
Mr. Jaspal Walia, P.E.
Project Manager
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220
region9@gw.dec.state.ny.us

Project Questions
Ms. Christine Barton
Project Coordinator
Conestoga-Rovers & Associates
285 Delaware Ave., Suite 500
Buffalo, New York 14202
(716) 856-2142

Health Questions
Mr. Matthew Forcucci
Public Health Specialist
NYSDOH
584 Delaware Avenue
Buffalo, NY 14202
(716) 847-4501
beei@health.state.ny.us

Locations to View Project Documents

To keep you informed, NYSDEC has set up two locations at which you may view project documents. These locations include:

Buffalo and Erie County Library
East Clinton Branch
1929 East Clinton Street
Buffalo, New York 14220
Phone: (716) 823-5626

NYSDEC Region 9 Office
270 Michigan Avenue
Buffalo, New York 14203
Phone: (716) 851-7220
(Please call for appointment)

You can also view project documents online at the Region 9 Environmental Remediation Project Information page (http://www.dec.ny.gov/chemical/52695.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 listsery 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 listsery, until the transition to electronic distribution is complete.

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