



FACT SHEET

Brownfield Cleanup Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Former Mobil Service Station 99-MST
DEC Site #: C915260
Address: 979 Main Street
Buffalo, NY 14203

Have questions?
See
"Who to Contact"
Below

Cleanup Action Completed at Brownfield Site

Action has been completed to address the contamination related to the Former Mobil Service Station 99-MST site ("site") located at 979 Main Street, Buffalo, Erie County under New York State's Brownfield Cleanup Program. Please see the map for the site location.

The cleanup activities were performed by Kaleida Properties, Inc., Kaleida Health, F.L.C. 50 High Street Corporation, and Conventus Partners, LLC ("applicant(s)") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). The applicant(s) have submitted a draft Final Engineering Report for NYSDEC review which states that cleanup requirements have been or will be achieved to fully protect public health and the environment for the proposed site use.

Highlights of the Site Cleanup:

1. Installation of shoring/ sheet piles from 40 to 50 feet depths.
2. Removal and off-site disposal of approximately 16,000 cubic yards of contaminated soils to achieve restricted residential soil cleanup objectives. Removal of approximately 537,490 gallons of contaminated ground water and product and disposal at permitted facilities.
3. Backfilling the excavation to design depth (26 feet below ground surface) by flowable fill, gravels, and concrete.
4. Treatment of the remaining contaminated groundwater by injecting oxygen release compounds to break down the contaminants in-situ. The efficiency of groundwater treatment will be monitored under the Site Management Plan.

Next Steps

When NYSDEC approves the Final Engineering Report, it will be made available to the public (see "Where to Find Information" below). NYSDEC then will issue a Certificate of Completion which will be announced in a fact sheet that is sent to the site contact list.

The applicant(s) would be able to redevelop the site after receiving a Certificate of Completion. In addition, the applicant(s):

- would have no liability to the State for contamination at or coming from the site, subject to certain conditions; and

- would be eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site.

A Certificate of Completion may be modified or revoked if, for example, an applicant does not comply with the terms of its Brownfield Cleanup Agreement with NYSDEC.

Background

Location: This site is located at 1001 Main Street (formerly 979 Main Street) in the City of Buffalo. The site borders with Goodrich Street on north, High Street on south, and a parking lot for the Buffalo General Hospital on the east. The underground subway system is along the Main Street on the west.

Site Features:

This 1.72 acres site consists of two parcels.

Current Zoning/Use(s):

The site is located within the commercial zoning district. Currently a medical office building is being constructed on the site. The land use in the project area is characterized as urban mixed use, primarily commercial and community services. The community services include public and private medical and hospital facilities.

Past Use(s):

The Exxon/Mobil and its predecessors operated a gas station from approximately 1940s to 1982. The gas station building was demolished in 1982. Four underground storage tanks (USTs) were removed between 1981 and 2007. Other previous businesses at the site included an auto repair shop, UB medical and dental departments, restaurant, and a motel.

Site Geology and Hydrogeology:

Overburden soils in the area consist primarily of fill material at the ground surface. Geotechnical boring logs collected from the site in 2010 indicate that fill material such as sand, gravel and bricks varies in thickness from 2 to 10 feet across the site. Soil underlying the fill is comprised of interbedded sands and silt that are brown to olive - brown in color. Overburden soils are underlain by the Onondaga Limestone (bedrock), which is at approximately 100 feet below ground surface. The groundwater is approx. 32 feet bgs and flows towards northeast.

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

<http://www.dec.ny.gov/cfm/extapps/derexternal/haz/details.cfm?pageid=3&progno=C915260>

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: <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.

Buffalo and Erie County Public Library
Attn: Reference Librarian
1 Lafayette Square
Buffalo, NY 14203-1887
phone: 716-858-8900

Who to Contact

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

Project Related Questions

Jaspal Walia
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
jaspal.walia@dec.ny.gov

Site-Related Health Questions

Matthew Forcucci
New York State Department of Health
584 Delaware Ave.
Buffalo, NY 14202
716-847-4501
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

-  New Subdivided Parcels
-  BCA Boundary