Department of Environmental Conservation

November 2015

FACT SHEET

State Superfund Program

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

Site Name: 235 Metro Park Brighton
DEC Site #: 828150
Address: 235 Metro Park
Rochester, NY 14623

Have questions? See "Who to Contact" Below

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address the contamination related to the 235 Metro Park Brighton site ("site") located at 235 Metro Park, Brighton, Monroe County under New York's State Superfund Program. Please see the map for the site location.

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information." The cleanup activities will be performed by Fischbach, LLC with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

- A pilot scale study to be conducted the Fall 2015 will evaluate different biological amendments to determine which amendment will be most effective. One of the biological amendments to be evaluated is emulsified vegetable oil, which provides nutrients for the naturally occurring microbes in the soil and helps speed-up the natural breakdown the contaminants - chlorinated volatile organic compounds.
- The on-site pilot study will include the direct injections of biological amendments into the subsurface at the site. Groundwater samples will be collected over several months and analyzed at a laboratory. This data will be used to determine which amendment is the best at breaking down the contamination.
- The pilot study will be completed with oversight and consultation from the NYSDEC and the New York State Department of Health (NYSDOH).
- Once the pilot study has been completed the data will be used to finalize the Remedial Action Work Plan, which will provide the details for the site-wide injections to be completed at the site. The Remedial Action Work Plan will be implemented once the NYSDEC and NYSDOH have reviewed and approved the document.

Next Steps

After completion of the cleanup activities, Fischbach, LLC will prepare a Final Engineering Report. The Final Engineering Report will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved. The New York State Department of Environmental Conservation (NYSDEC) will keep the public informed throughout the cleanup of the site.

Background

Location:

The 235 Metro Park Brighton site is located in a suburban area of Monroe County within the Town of Brighton. Metro Park is a commercial and light industrial park located along West Henrietta Road. The site

is located approximately 4 miles south of downtown Rochester and is due west of Monroe Community College.

Site Features:
The main feature of the site includes a building with a footprint of approximately 20,000 sq. ft. that has a loading dock area and a parking lot. The site also has a vacant grassy area and a landscaped lawn. Metro Park roadways bound the site on 2 sides.

Current Zoning/Use(s):
The site is currently active and zoned for commercial and light industrial use. The building is being used for label manufacturing and associated office space. The surrounding parcels are used for a combination of commercial, light industrial, and utility right-of-ways. The nearest residential area is an apartment complex about 2 tenths of a mile north of the site.

Past Use(s):
A variety of light industrial and commercial enterprises have occupied the site. The building, reportedly constructed in 1968, was used for sales and service of electric motors and transformers until May 2001. The building has been used more recently for label making operations and associated office space. Prior uses that appear to have led to site contamination include the servicing of electric motors, including degreasing, coil stripping, and spray painting operations.

The remedial investigation, interim remedial measure (IRM), and remedial design phase work was conducted under the Voluntary Cleanup Program (VCP) by the site's owner (235 Metro Park Associates, LLC). The IRM consisted of the removal of an underground storage tank, surficial soil removal, and cleanup of PCBs on flooring slab. The environmental data collected during the remedial investigation, IRM, and the remedial design investigation was used during the remedy selection process.

The site is currently known as 235 Metro Park Brighton. A cross reference site number associated with the VCP is V00942.

Site Geology and Hydrogeology:
Borings advanced at the site indicate undifferentiated silt, silty sand, and clay strata extending to approximately 65 to 68 feet below ground surface. Glacio-lacustrine deposits are underlain by a silty sand and to gravelly sand unit that may represent glacial outwash deposits. The glacial outwash deposits extend to approximately 74 feet below ground surface. Beneath the glacial outwash deposits is a very dense undifferentiated glacial till consisting of silty sand which is approximately 3.5 feet thick. The till contacted top of bedrock at 76.5 feet and 84 feet below ground surface.

The saturated water table is typically less than 5 feet below ground surface. Groundwater beneath the site flows radially toward the southwest, north-northeast, and northwest from an elevated groundwater mound in the southeastern portion of the site. A deeper zone of groundwater was encountered at approximately 18.5 - 24 feet below ground surface.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:
http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=828150

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds. For more information about the SSF, visit: http://www.dec.ny.gov/chemical/8439.html

FOR MORE INFORMATION

Where to Find Information

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

Brighton Town Library
Attn: Karen Kase-Mclaren
2300 Elmwood Avenue
Rochester, New York 14618
Phone: (585) 784-5300

NYS Department of Environmental Conservation
Region 8 Office
6274 East Avon-Lima Road
Avon, New York 14414
Phone: 585-226-5354
Please call for an appointment.

Who to Contact

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

Project Related Questions
Charlotte Theobald
Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, New York 14414
585-226-5354
charlotte.theobald@dec.ny.gov

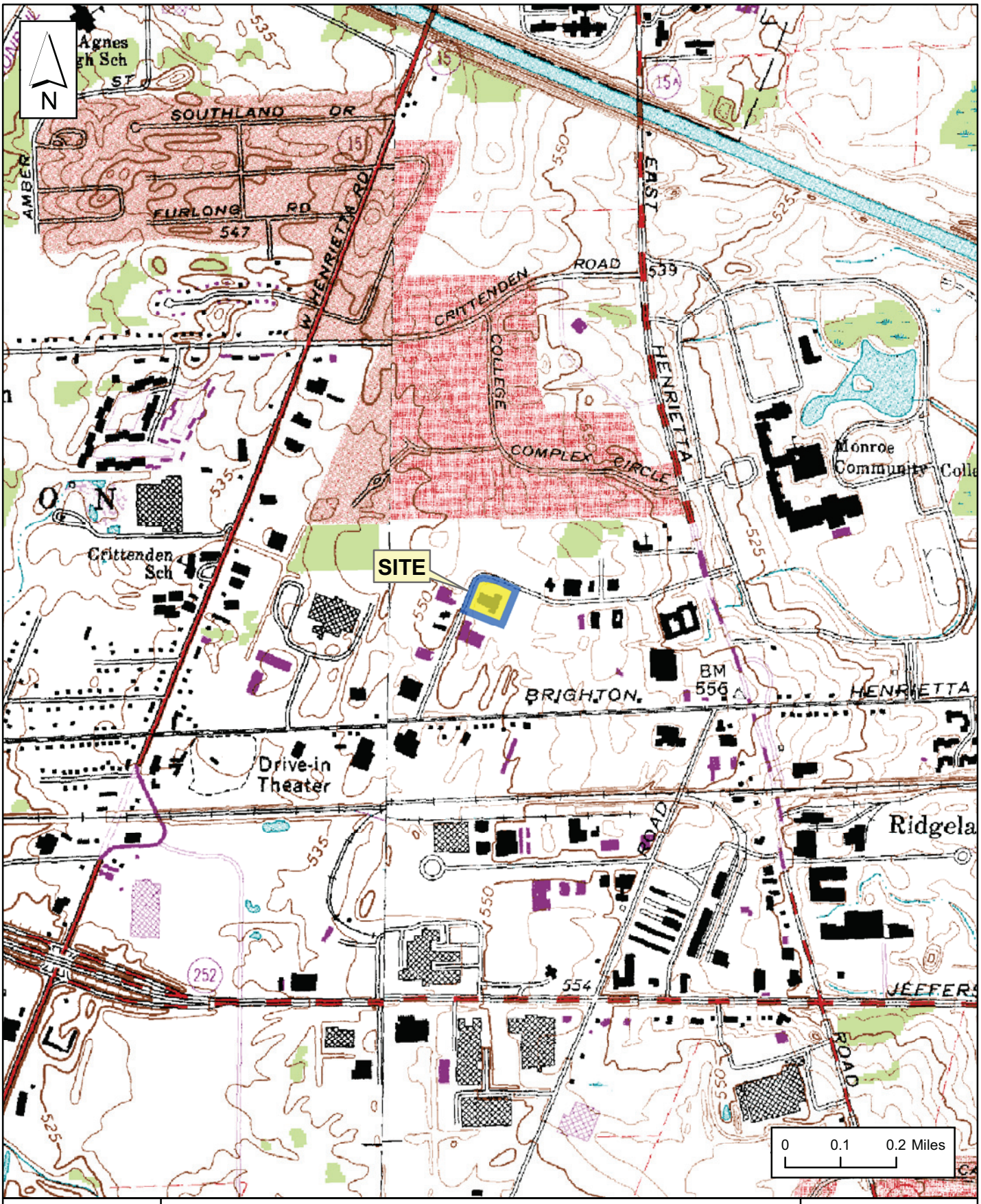
Site-Related Health Questions
Julia Kenney
New York State Department of Health
Empire State Plaza Corning Room 1787
Albany, New York 12237
518-4027860
BEEI@health.ny.gov

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.



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SITE LOCATION MAP
235 METRO PARK, ROCHESTER, NY

FIGURE 1