



ERIE COUNTY LEGISLATURE

92 Franklin Street - 4th Floor
Buffalo, New York 14202

TO: Members of the Erie County Legislature

FROM: Karen M. McCarthy, Clerk

DATE: February 1, 2016

SUBJECT New York State Department of Environmental Conservation Documents Received

The following documents were submitted by the New York State Department of Environmental Conservation (NYSDEC):

The NYSDEC has determined that the cleanup requirements to address contamination related to the ENRX, Inc. – Voelker Analysis at 766 Babcock Street, Buffalo have been or will be met.

Thank you.



FACT SHEET

Brownfield Cleanup Program

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

Site Name: ENRX, Inc. - Voelker Analysis
DEC Site #: C915150
Address: 766 New Babcock Street
Buffalo, NY 14206

Have questions?
See
"Who to Contact"
Below

NYSDEC Certifies Cleanup Requirements Achieved at Brownfield Site

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the ENRX, Inc. - Voelker Analysis site ("site") located at 766 New Babcock Street, Buffalo, Erie County under New York State's Brownfield Cleanup Program have been or will be met. Please see the map for the site location.

The cleanup activities were performed by Diamond Hurwitz Scrap, LLC with oversight provided by NYSDEC. NYSDEC has approved a Final Engineering Report and issued a Certificate of Completion for the site. Copies of the Final Engineering Report and Notice of the Certificate of Completion are available at the location(s) identified below under "Where to Find Information."

Completion of Project

The cleanup consisted of:

- Cleaning and sealing of the building's interior sumps;
- Excavation, removal, cleaning and off-site disposal of six underground storage tanks and the disposal of approximately 11,000 gallons of contaminated water within the tanks;
- Excavation and off-site disposal of 1,211 tons of contaminated soils and 23 tons of construction and demolition debris;
- Construction and maintenance of a cover system over the entire site, consisting of asphalt and concrete, to prevent human exposure to remaining contaminated soil/fill remaining at the site;
- Installation of a groundwater pump and treat system to achieve a bulk reduction in groundwater contamination and create an inward gradient to prevent impacted groundwater from exiting the site; and
- Installation of a sub-slab depressurization system in the on-site building to prevent potential soil vapor intrusion into indoor air.

An environmental easement has been imposed on the site that limits the property to commercial and industrial uses. A Site Management Plan has been prepared that details the management of any future excavation of contaminated soil/fill, the operation, maintenance and monitoring of the treatment systems and the requirements for periodic review and certification of the controls listed above.

Final Engineering Report Approved

NYSDEC has approved the Final Engineering Report, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been or will be achieved for the site.
- 3) Describes any institutional/engineering controls to be used. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Environmental Easement
- Land Use Restriction
- Groundwater Use Restriction
- Soil Management Plan
- Operation and Maintenance Plan
- Monitoring Plan

The following engineering controls have been put in place on the site:

- Groundwater Treatment Systems
- Groundwater Containment
- Vapor Mitigation
- Cover System

Next Steps

With its receipt of a Certificate of Completion, the applicant is eligible to redevelop the site. In addition, the applicant:

- has no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- is 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, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Background

Location: The site is located at 766 New Babcock Street, near Williams Street, in the eastern portion of the City of Buffalo, Erie County.

Site Features: The site is bounded by New Babcock Street on the east, Hannah Street on the west, a gravel parking lot on the south and commercial property to the north. The main site feature is a single-story warehouse/maintenance building with an attached office. The remainder of the site is covered by asphalt pavement.

Current Zoning and Land Use: The site is zoned for industrial use. The surrounding area is developed with a recycling facility to the west, NFTA bus garages to the southeast, vacant lots to the east, and industrial buildings and commercial facilities to the north, along Williams Street. The nearest residential properties are approx. 1,300 ft. to the southwest of the site.

Past Use of the Site: Voelker Analysis was a small, permitted hazardous waste facility for the processing and recovery of chlorinated organic solvents. It was housed in a multi-story wood frame structure and adjoining one-story brick and concrete block building. The facility handled waste solvents such as methylene chloride, trichloroethylene, tetrachloroethene and 1-1-1-trichloroethane. The facility was acquired by ENRX in August of 1987, which moved the solvent recovery operations from the wood frame building into the adjoining brick structure. In 1989, the facility's RCRA hazardous waste recovery permit was revoked and the facility was abandoned. Between 1990 and 1992, the USEPA removed nearly 500 drums of chlorinated solvent wastes that had been left in the facility. Between 1998 and 1999, the older wood frame portion of the facility was demolished by a subsequent owner.

Site Geology and Hydrogeology: Fill material covers the entire site. It consists of sand, gravel, and silty clay mixed with varying amounts of brick, concrete and wood fragments, plastic, glass, ash and cinders. Limestone bedrock was found at a depth of 8 to 10 feet, covered with one foot or less of native silt and clay. Groundwater was found at or near the interface of overburden soil and bedrock, and flows in a northerly direction.

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

<http://www.dec.ny.gov/cfm/x/EXTAPPS/DEREXTERNAL/haz/details.cfm?pageid=3&progno=C915150>

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 to help the public stay informed.

Buffalo and Erie County Public Library
1 Lafayette Square
Buffalo, NY 14203

Who to Contact

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

Project Related Questions

David Locey
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
david.locey@dec.ny.gov

Site-Related Health Questions

Matt Forcucci
New York State Department of Health
584 Delaware Avenue
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.

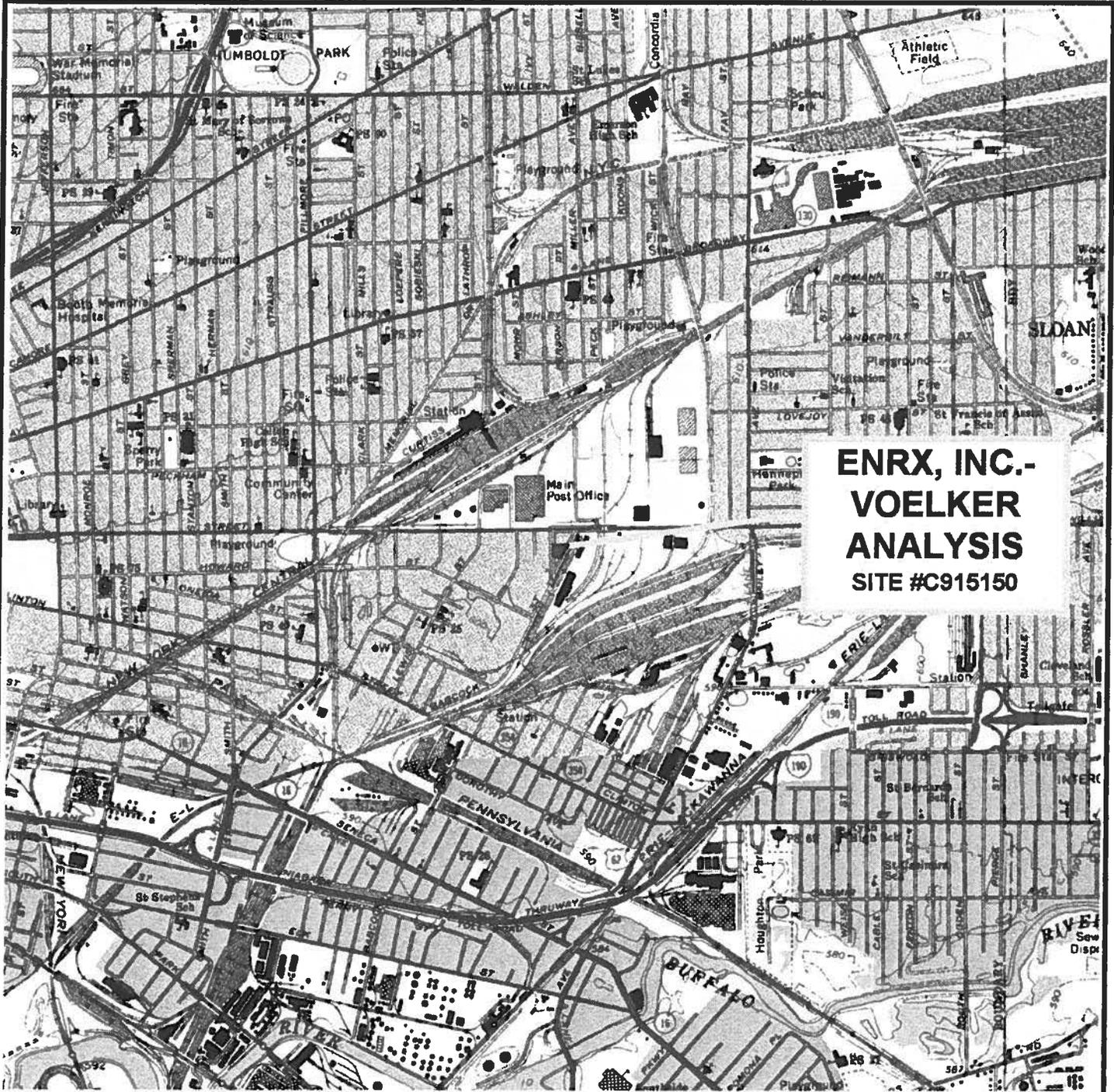
Receive Site Fact Sheets by Email

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.



**ENRX, INC.-
VOELKER
ANALYSIS
SITE #C915150**

Source: United States Geological Survey (USGS) Topographic Map



Scale: Undefined

