

## **Brownfield Cleanup Program**

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

Site Name:

Former American Linen Supply Company Facility

**DEC Site #:** C915241

Address:

822 Seneca Street

Buffalo, NY 14210

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 American Linen Supply Company Facility site ("Site") located at 822 Seneca 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 AmeriPride Services, Inc. ("applicant") with oversight provided by New York State Department of Environmental Conservation (DEC). The applicant has submitted a draft Final Engineering Report for DEC 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:

- Excavation and off-site disposal of approximately 13,700 tons of soil and concrete contaminated with chlorinated volatile organic compounds (VOCs) above the Protection of Groundwater Soil Cleanup Objectives (SCOs) during interim remedial measure and remedial action cleanup activities.
- Placement of a cover system to allow for a commercial or industrial use of the site. The cover consists either of pavement or a clean soil cover in areas where the upper one foot of exposed surface soil exceeded the applicable soil cleanup objectives (SCOs). The soil cover was placed over a demarcation layer, with the upper six inches of the soil of sufficient quality to maintain a vegetation layer. Two closed-in-place 20,000 gallon underground storage tanks remain onsite and are beneath concrete. The current pavement cover in areas outside the former building footprint will be maintained.
- Institutional Controls including an Environmental Easement with prohibited groundwater use and Site use restricted to commercial or industrial;
- Site Management Plan that includes provisions for a Site-wide inspection program to assure the institutional/engineering controls (IC/ECs) have not been altered and remain effective;
- Excavation Work Plan to assure that future intrusive activities and soil/fill handling at the Site are completed in a safe and environmentally responsible manner;

- Groundwater Monitoring Plan to assess the performance and effectiveness of the remedy. The plan includes, but may not be limited to monitoring of groundwater to assess the performance and effectiveness of the remedy; and
- Soil Vapor Evaluation prior to construction of any future buildings on-site.

#### **Next Steps**

When DEC approves the Final Engineering Report, it will be made available to the public (see "Where to Find Information" below). DEC 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 DEC.

#### Background

Location: The Former American Linen Supply Company Facility property is approximately 2.9 acres in size and is located at 822 Seneca Street in the City of Buffalo. The site is bounded to the north by Seymour Street, to the east by Lord Street, to the west by residences, a vacant lot and commercial properties, and to the south by Seneca Street.

Site Features: The site is located in an urban area of mixed residential (along Seymour and Lord Streets), commercial and industrial land use. The on-site building has been demolished. The site is completely fenced. A single family home located at 798 Seneca Street is surrounded by the site on three sides.

Current Zoning and Land Use: The site is currently zoned for light industrial use.

Past Use of the Site: The site was used as a book binding and printing facility from 1910 to 1978. Coverall Service and Supply Company, a uniform dry cleaning facility, operated from 1978 to 1985. Coverall changed their name to AmeriPride Services, Inc. in 1997. Records indicate that tetrachloroethylene (PCE) was used for dry cleaning operations until 1985. A portion of the facility was used by Thorner Sydney Press until 1997. All laundry operations ceased in April 2004. In 2005, the site was used as a vehicle maintenance shop. The site has been unoccupied since 2005. The vacant industrial building was demolished in 2011 and 2012. In January 2014, the site was sold to Mill Race Commons, LLC.

Site Geology and Hydrogeology:

The site is generally flat. The unconsolidated geologic materials (soil) encountered at the site range in thickness from approximately 15 to greater than 20 feet thick. Soils at the site consist of

historic fill materials (0.5 to 12 ft) overlying native soil. The fill materials include gravel, sand, silt, clay, ash, slag, and bricks, etc. A discrete layer of historic fill containing high ash content was found between 3 and 6.5 feet below ground surface (bgs) and reworked clay between 6.5 and 8 feet bgs in the dry cleaning area prior to interim remedial measure and remedial action activities. A large portion of this layer was removed following remedial excavations. The native soils below the fill layer consist of lacustrine silt, clay, and till. Bedrock is approximately 20 ft below ground surface and consists of Devonian Onondaga Limestone. The depth of groundwater at the site varies from 2.75 ft. bgs to 10.5 ft. bgs and it flows south toward the Buffalo River, which is located less than one mile from the site.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at <a href="http://www.dec.ny.gov/chemical/71917.html">http://www.dec.ny.gov/chemical/71917.html</a> and

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=C915241 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 & Erie County Public Library Attn: Carol Batt 1 Lafayette Square Buffalo, NY 14203-1887 phone: 716-858-9000

Project documents are also available on the NYSDEC website at: <a href="http://www.dec.ny.gov/chemical/71917.html">http://www.dec.ny.gov/chemical/71917.html</a>

#### 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.nv.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: <a href="http://www.dec.ny.gov/chemical/61092.html">http://www.dec.ny.gov/chemical/61092.html</a>. 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.

