



FACT SHEET Brownfield Cleanup Program

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

Site Name: Pierce Arrow Business Center
DEC Site #: C915312
Address: 155-157 Chandler Street
Buffalo, NY 14207

Have questions? See "Who to Contact" Below

Interim Remedial Measure Proposed

The New York State Department of Environmental Conservation (NYSDEC) is proposing an expedited cleanup for the Pierce Arrow Business Center site ("site") located at 155-157 Chandler Street, Buffalo, Erie County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

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=C915312

Interim Remedial Measure Work Plan

An IRM is a cleanup activity that may be performed when a source of contamination or exposure pathway (the way in which a person may come into contact with contamination) can be effectively addressed without extensive investigation and evaluation.

The IRM is planned to start in July 2017. The IRM work plan describes the proposed cleanup activities which include:

- 1. Excavation and off-site disposal of approximately 3,000 cubic yards of contaminated soil/fill from the courtyard and vacant lot portions of the site.
2. Removal of underground storage tanks and surrounding contaminated soil.
3. Backfilling the excavated areas with approved fill materials.

Summary of the Investigation

The soil/fill at the site is contaminated with metals (especially lead), polycyclic aromatic hydrocarbons (PAHs) and polychlorinated bi-phenyls (PCBs). The levels of these contaminants exceed soil cleanup objectives for restricted residential use. A remedial investigation is underway. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

## **Background**

Location – This 2.37 acres site consists of two contiguous parcels (155-157 Chandler Street) in the City of Buffalo. The site is bound to the north by Chandler Street, to the west by Manton Place, and to the south by Grote Street. The property is located within a mixed industrial, commercial, and residential area.

Site Features – The 155 Chandler parcel is improved with one 65,000 square foot building which surrounds a large 22,000 square foot brick and gravel courtyard. The 157 Chandler parcel is a vacant gravel lot.

Current Zoning and Land Use: The site properties are currently zoned light industrial. Currently the site is vacant.

Past Uses of the Site – The site has been used for operations such as machining, gas manufacturing, and manufacturing since the early 1900s. The structure was originally constructed in 1907 and utilized as a factory occupied by Linde Air Products until the early 1950s. Bell Aircraft Corp. was located at the site in the early/mid 1950s. In 1958, the building was purchased by Donald Rosen and utilized for G & R Machinery (machine shop) from approximately 1959 through at least the 1990s.

Site Geology and Hydrogeology: The overburden soils encountered at the site consist of approximately 2 to 4 feet of granular and cohesive fill material. Silty clay lies below the fill material. A perched groundwater condition is present at the fill/native interceptor at three to four feet below ground surface. Groundwater was not encountered within the silty clay. The shallow regional groundwater flows in a southwesterly direction toward Scajaguada Creek located approximately 0.35 miles south and toward the Niagara River located approximately 1.25 miles west of the Site.

**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 site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

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.

North Park Library  
975 Hertel Ave.  
Buffalo, NY 14216  
phone: 716-875-3748

## Who to Contact

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

### Project Related Questions

Jaspal S. 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

Stephanie Selmer  
New York State Department of Health  
Empire State Plaza, Corning Tower Rm. 1787  
Albany, NY 12237  
518-402-7860  
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.



**155 Chandler**

**157 Chandler**

Boiler room area with former 10,000-gallon tank

Approximate location of 2,000-gallon gas UST

Former Oil House

**BCP Boundary Limits**



<b>HAZARD EVALUATIONS, INC.</b>		
<i>Phase I/II Audits – Site Investigations – Facility Inspections</i>		
<b>SITE LIMITS</b>		
155 and 157 CHANDLER STREET BUFFALO, NEW YORK		
<b>R &amp; M LEASING LLC</b>		
BUFFALO, NEW YORK		
DRAWN BY: LSH	SCALE: NOT TO SCALE	PROJECT: e1601
CHECKED BY: EB	DATE: 10/16	FIGURE