



FACT SHEET Brownfield Cleanup Program

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

Site Name: Pierce Arrow
DEC Site #: C915308
Address: 1695, 1721 and 1723 Elmwood Avenue
Buffalo, NY 14207

Have questions? See "Who to Contact" Below

Draft Remedial Investigation/Interim Remedial Measures Work Plan for Brownfield Site Available for Public Comment

The public is invited to comment on a draft work plan being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to investigate the Pierce Arrow site ("site") located at 1695, 1721 and 1723 Elmwood Avenue, 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/cfm/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C915308

Draft Remedial Investigation/Interim Remedial Measures Work Plan

The draft remedial investigation (RI)/interim remedial measures (IRM) work plan, called a "RI/IRM Work Plan," was submitted to NYSDEC under New York's Brownfield Cleanup Program. The investigation will be performed by Pierce Arrow LLC ("applicant(s)") with oversight by NYSDEC and the New York State Department of Health (NYSDOH).

How to Comment

NYSDEC is accepting written comments about the draft investigation work plan for 45 days, from March 22, 2017 through May 5, 2017. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

Highlights of the Proposed RI/IRM

The remedial investigation will define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected. 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 contact contamination) can be effectively addressed without extensive investigation and evaluation.

The Remedial Investigation will be implemented to characterize site conditions and identify the appropriate remedy for the site prior to development. The RI will include the collection and analysis of soil samples from 47 locations (soil borings) located inside and around the existing buildings perimeter and the installation of up to eight groundwater monitoring wells.

Following completion of the RI, an IRM will be completed to remove all accessible contaminated soil/fill material that exceeds restricted residential soil cleanup objectives across the site. The extent of the soil/fill material to be excavated will be further defined during the RI.

Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. NYSDOH must concur with the plan. The approved work plan will be made available to the public (see “Where to Find Information” below). After the work plan is approved, the activities detailed in the work plan will be implemented.

When the investigation and IRM is completed, a report will be prepared and submitted to the NYSDEC that summarizes the results. NYSDEC will review the report, make any necessary revisions and, if appropriate, approve the report.

After the investigation, a cleanup plan, called a “Remedial Investigation Alternatives Analysis” (RIAAR) will be developed and a Decision Document will be proposed. The cleanup plan will include an evaluation of the proposed site remedy, or recommend a no action or no further action alternative. The goal of the cleanup plan is to ensure the protection of public health and the environment. NYSDEC will present the proposed cleanup plan to the public for its review and comment during a 45-day comment period. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Background

Location:

The Pierce Arrow Site is a 2.85 acre site located in an urban area in the City of Buffalo at the intersection of Elmwood Avenue and Great Arrow Avenue and bounded to the north by Conrail Railroad.

Site Features:

The site is relatively flat and includes three unoccupied buildings surrounded by a small parking lot and a private driveway.

Current Zoning and Land Use:

The site is currently inactive, and is zoned for commercial and industrial use. The surrounding parcels are currently used for a combination of residential, commercial, and light industrial uses. The nearest residential area is 500 feet to the south.

Past Use of the Site:

Until 1938 the site was used for administrative and manufacture/testing of automobile engines. Prior uses that appear to have led to site contamination include automobile testing/manufacturing, aboveground and underground storage tanks used for oil and gasoline, coal storage, tool and die manufacturing, cleaning compound manufacturing, garage, brazing, heat treatment, machine shop, and dry cleaning.

Site Geology and Hydrogeology:

The Site contains 1-2 foot of urban fill underlain by native clay. Depth to groundwater is unknown.

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 may 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.

Buffalo & Erie County Public Library - North Park Branch
633 Elmwood Avenue
Buffalo, NY 14222
phone: 716-858-8900

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37554.html>

Who to Contact

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

Project Related Questions

Anthony Lopes, P.E.
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
anthony.lopes@dec.ny.gov

Site-Related Health Questions

Stephanie Selmer
Public Health Specialist
New York State Department of Health
Empire State Plaza – Corning Tower Room #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.

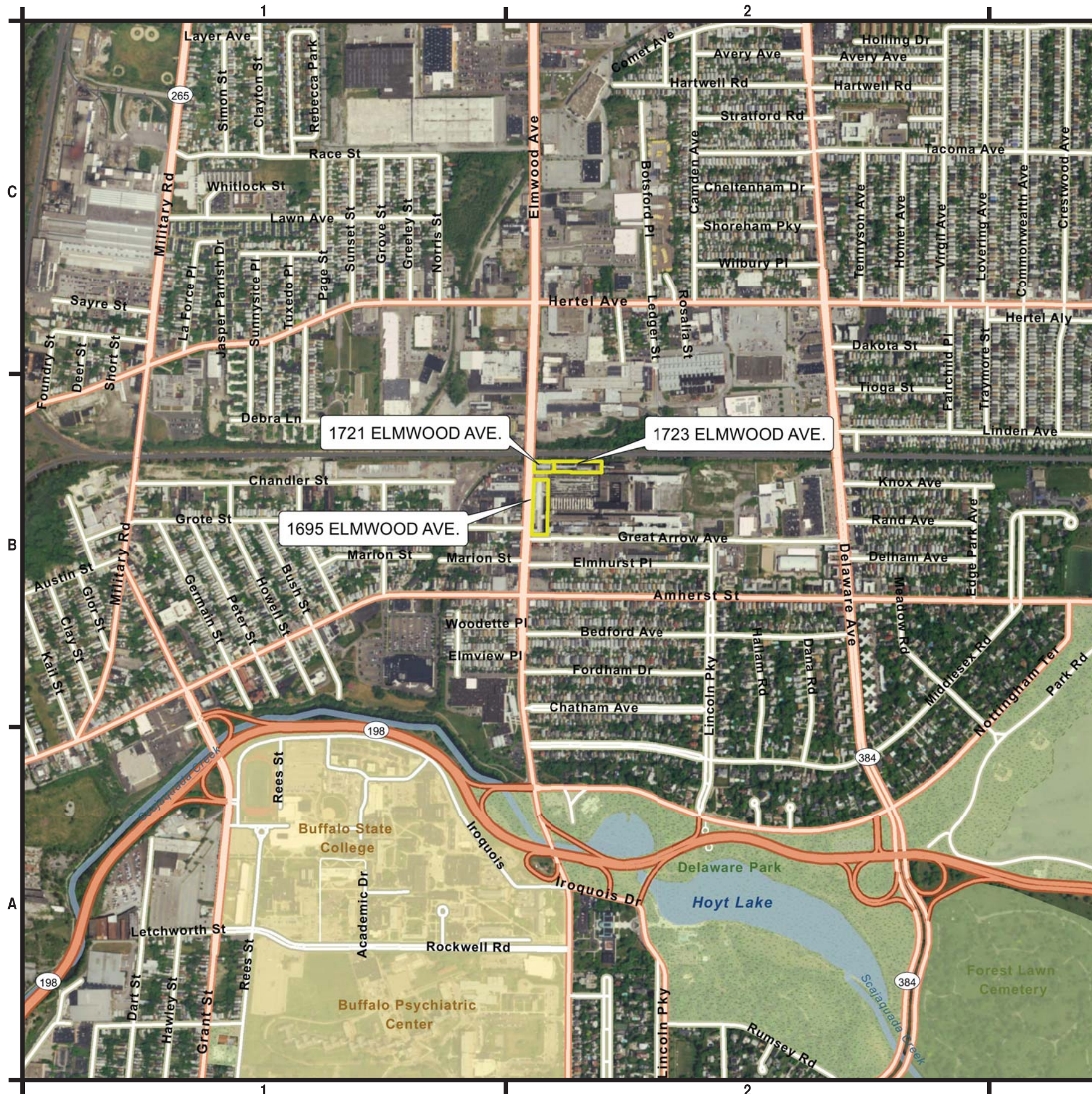
Receive Site Fact Sheets by Email

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.

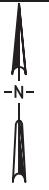


LEGEND

- PROPOSED BROWNFIELD CLEANUP PROGRAM (BCP) BOUNDARY



C&S Engineers, Inc.
141 Elm Street
Buffalo, New York 14203
Phone: 716-847-1630
Fax: 716-847-1454
www.cscos.com



PIERCE ARROW BROWNFIELD
CLEANUP PROGRAM
APPLICATION
BUFFALO, NEW YORK

MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO: Q69.001.001
DATE: DECEMBER 22, 2016
DRAWN BY: C. MARTIN
DESIGNED BY: C. MARTIN
CHECKED BY: D. RIKER

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW

SITE LOCATION

FIGURE 1