



FACT SHEET

Brownfield Cleanup Program

**FORMER PIERCE ARROW
MANUFACTURING SITE
Site Number: C915220
Buffalo, Erie County**

January 2008

Environmental Investigation and Cleanup Work Plan For Pierce Arrow Site Available for Public Comment

The New York State Department of Environmental Conservation (NYSDEC) welcomes public comment as it reviews a work plan to investigate contamination and initiate environmental clean up activities at the Former Pierce Arrow Manufacturing Site on Great Arrow Avenue in Buffalo, Erie County (see the attached map for the location of the site). Pierce Arrow Development, LLC (the applicant) submitted the work plan, called the Remedial Investigation Work Plan (RIWP), under New York's Brownfield Cleanup Program (BCP).

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 and business.

A **brownfield** is any property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the BCP, visit:
www.dec.ny.gov/chemical/8450.html

The RIWP describes environmental investigation and initial remediation work proposed for the Pierce Arrow Site. "Remediation" means all necessary actions to address any known or suspected contamination associated with the site. The applicant proposes to develop the site so that it may be used for multiple purposes, including residential, commercial, and parking.

Public Comments about the Remedial Investigation Work Plan

NYSDEC is accepting written public comments about the Remedial Investigation Work Plan for 30 days from January 11, 2008 to February 11, 2008. The RIWP is available for public review at the locations (document repositories) identified in this fact sheet.

Written comments should be submitted to:
Chad Staniszewski - Project Manager
NYSDEC
270 Michigan Ave, Buffalo, New York 14203
(716) 851-7220

Highlights of the Proposed Remedial Investigation

The Remedial Investigation has several goals:

1. Define the nature and extent of soil and groundwater contamination, and soil vapor, if present;
2. Identify the sources of contamination;
3. Assess the impact of the contamination on public health and the environment; and
4. Provide information for the development of a Remedial Work Plan to address contamination.

The Remedial Investigation will be performed by Malcolm Pirnie, Inc. (environmental consultant), with oversight by NYSDEC. Field investigation activities defined in the proposed work plan include:

- Evaluating surface soil, subsurface soil, and groundwater;
- Collecting sub-slab soil vapor samples from beneath site buildings;
- Removing impacted soil; and
- Collecting additional samples for chemical analyses to supplement the existing soil analytical data.

The Remedial Investigation field activities are scheduled to begin in February 2008.

Site Background Information

The entire Pierce Arrow redevelopment site is approximately 16 acres, but the subject of the brownfield cleanup program is only 6.5 acres. The Site is located at 177 to 255 Great Arrow Avenue, Buffalo, New York. The former manufacturing facility of the Pierce Arrow motor car currently occupies the Site. Buildings and paved surfaces cover most of it. In 1907 Pierce Arrow constructed its first industrial building on the Site and completed its other buildings by 1916. Heavy manufacturing continued until approximately 1938. All of the largest manufacturing buildings remain on site and if not vacant, are currently used for storage or office space.

To date there have been two environmental investigations at the Site - a Phase I and a Subsurface Soil Investigation. The Phase I concluded in May 2004 and identified several areas of concern consistent with past heavy industrial use and chemical storage. The findings of the Phase I ESA warranted a Limited and Focused Subsurface Soil Investigation, which indicated petroleum- and metal- impacted soils at several locations.

Next Steps

NYSDEC will consider public comments when it finalizes the Remedial Investigation Work Plan. After approval, the Final Plan will be placed in the document repositories, and Pierce Arrow Development, LLC will be authorized to proceed with site investigation activities.

The results of the Remedial Investigation field activities and supporting historical data from previous investigations will be compiled and summarized in a Remedial Investigation Report expected to be completed by Summer 2008. Subsequent to submitting the final RI report to NYSDEC, a Remedial Action Work Plan (RAWP) that addresses remedial measures will be prepared.

NYSDEC will keep the public informed during the investigation and remediation of the Former Pierce Arrow Site through fact sheets similar to this one.

FOR MORE INFORMATION

Locations to View Project Related Documents

Document repositories have been established at the following locations to help the public review important project documents. These documents include the draft Citizens Participation Plan, the draft Supplemental Remedial Investigation Work Plan and the approved application to participate in the BCP.

Buffalo & Erie County Public Library
North Park Branch
2351 Delaware Ave
Buffalo, New York 14216
Attn: Head Librarian
Phone: 716-875-3748
Hours: M+W 2 pm – 8pm
Th +Sa 11am – 5pm

NYSDEC Region 9 Office
270 Michigan Avenue
Buffalo, New York 14203-2915
Phone: 716-851-7220
Hours: M-F 8:30am – 4:45pm
(call for appointment)

Who to Contact

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

Remediation Issues:

Chad Staniszewski
Project Manager
NYSDEC
270 Michigan Ave.
Buffalo, New York 14203
716-851-7220
crstanis@gw.dec.state.ny.us

Health Related Questions:

Ian Ushe
Sanitary Engineer
NYSDOH
547 River Street
Troy, NY 12180-2216
518-402-7880
ziu01@health.state.ny.us

If you know someone who would like to be added to the project mailing list, please have them contact the NYSDEC project manager above. 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.

SITE LOCATION MAP

