



FACT SHEET

State Superfund Program

*Receive site fact sheets by *email*. See **For More Information** to learn how.

Site Name: ARO Corporation
DEC Site #: 915147
Site Address: 3695 Broadway; Cheektowaga, NY 14227

September 2013

Have questions? See
Who to Contact
below

ARO Update: Remedial Enhancement

New York State Department of Environmental Conservation (DEC) is proposing an expedited cleanup for the ARO Corporation site (“site”) located at 3695 Broadway, Cheektowaga, Erie County. Please see the map for the **Site Location**. Documents related to the cleanup of this site can be found at the location identified below under **Where to Find Information**.

Supplemental Remedial Enhancement Work Plan

Ingersoll Rand Company will be implementing the Supplemental Remedial Enhancement Work Plan at the site. The Work Plan describes the proposed work activities that include:

- Conversion of seven, previous pneumatic fracturing (PF) wells into recovery wells that will be incorporated into the current vacuum-enhanced recovery (VER) system currently in operation at the site.
- Installation of new below grade recovery piping.
- Modifications to existing process equipment located within the treatment building.
- Recovery well startup and operational testing.
- Surveying locations of the new recovery wells.
- Reporting to document activities.

Next Steps

Work is anticipated to be conducted during the fall of 2013. Upon completion of the work, the Annual Report will be prepared that documents the activities that were performed.

Background

Location: The ARO Corporation site is located at 3695 Broadway Street in the Town of Cheektowaga, Erie County.

Site Features: The site is a generally flat parcel and has one building housing remedial equipment. Several foundation slabs remain from demolished buildings. Within a hundred yards of the former facility: to the east, west and north are private residences. To the south are CSX railroad tracks, a quarry and Cayuga Creek, which is approximately one mile away.

Current Zoning/Use: The site is in an area zoned light industrial and residential.

Historic Uses: The Aro Corporation was a manufacturer of life support equipment, cryogenic storage vessels and breathing regulators. In 1990, the ARO Corporation was purchased by the

Ingersoll-Rand Company. Manufacturing operations ceased in 1996 and the main building was demolished. Prior to purchasing the ARO facility, Ingersoll-Rand conducted an environmental assessment of the property. The assessment was later followed by a Remedial Investigation of the site due to trichloroethene (TCE) contamination found in soils beneath the site and in the site ground water. Ground water beneath two residential properties immediately west of the ARO facility had also been impacted. In 1997, Ingersoll-Rand purchased these two adjacent properties.

The March 1995 Record of Decision (ROD) called for the removal and treatment of ground water and the remediation of soils by soil vacuum extraction (SVE). The treatment system was put into operation in the spring of 1998 and has been operational since.

In 2004, Ingersoll-Rand began a pneumatic fracturing program in several wells to enhance system performance.

Site Monitoring is being conducted under an approved Operation & Maintenance (O&M) Plan.

Additional site details, including environmental and health assessment summaries, are available on DEC's website at <http://www.dec.ny.gov/chemical/93553.html> and <http://www.dec.ny.gov/cfm/xtapps/dereexternal/haz/details.cfm?pageid=3&progno=915147>

State Superfund Program

New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring. DEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds. For more information about the SSF, visit:

<http://www.dec.ny.gov/chemical/8439.html>.

For More Information

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. DEC 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*.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

Where to Find Information

Public interest in this project is valued and appreciated. Project documents are available at the following location to help the public stay informed.

NYS DEC Region 9 Office

270 Michigan Avenue
Buffalo, New York 14203
716-851-7220
(Call for appointment)

Who to Contact

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

Project Related Questions:

David Szymanski
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Site-Related Health Questions:

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Site Location

