## NEW YORK STATE DEPARTMENT OF



# ENVIRONMENTAL CONSERVATION

#### **Dear Interested Citizen:**

This Fact Sheet is to inform you about activities at the site. If you have any questions or would like more information, please do not hesitate to contact:

Ms. Linda Ross

Project Manager NYSDEC 270 Michigan Avenue Buffalo, NY 14203 (716) 851-7220

or

Ms. Megan Gollwitzer
Public Affairs
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220

For site related health questions, please contact the New York State Department of Health's (NYSDOH) representative:

Mr. Cameron O'Connor NYSDOH 584 Delaware Avenue Buffalo, NY 14202 (716) 847-4385

NOTE: The Department encourages you to share this Fact Sheet with your neighbors. If you know of anyone who would like to be added to the mailing list, please have them contact Megan Gollwitzer at 716-851-7220, and she will gladly add them to the list.

# FACT SHEET

### WYOMING COUNTY FIRE TRAINING CENTER

(Site: V00604-9)
Wethersfield, Wyoming County
November 2005

#### INTRODUCTION

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with Wyoming County, is pleased to announce proposed cleanup activities at the Wyoming County Fire Training Center (WCFTC) at 3651 Wethersfield Road in the Town of Wethersfield, Wyoming County. (See site map on next page.)

Under a Voluntary Cleanup Program agreement with NYSDEC, Wyoming County has developed a Draft Remedial Action Selection Report proposing various cleanup activities at the WCFTC. NYSDEC will accept public comments on the Draft Remedial Action Selection Report for 45 days, from November 15, 2005 to December 26, 2005. This document is available for your review at the document repository listed at the end of the document. NYSDEC is providing this fact sheet to explain what the proposed cleanup activities are, why cleanup activities are needed, and how to obtain more information.

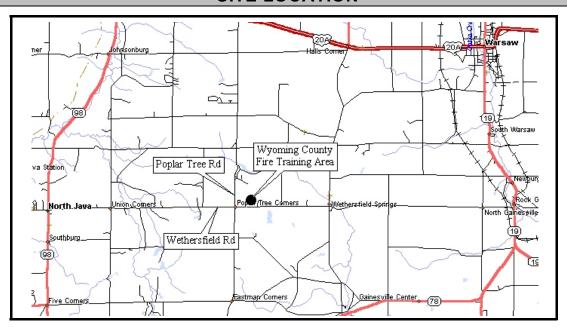
#### **BACKGROUND**

The WCFTC is a 6.8 acre property that includes several permanent structures and is completely enclosed by a perimeter chain link fence. Wyoming County began operating a Fire Training Center on the property beginning in the 1970s. Since 1970, flammable liquids were periodically stored at the site in an above ground storage tank and drums. During routine fire training exercises, the flammable liquids were fed into two concrete-lined fire pits through an underground steel piping/valve system. After being conveyed to the fire pits, the liquids were ignited and extinguished.

In 2001, Wyoming County removed the above ground storage tank and all of the drums containing flammable liquid, and disposed of them at an off-site location. As part of the drum removal, soil in the drum storage area was excavated to a depth of about six inches. Wyoming County also conducted a site investigation in 2001 to determine the type and location of contamination. The investigation revealed the presence of contaminated groundwater and soil at the site. As a result, soils were excavated down to the top of the groundwater table in four areas on the site as an Interim Remedial Measure (IRM). Contaminated soil was treated in specially designed on-site treatment cells to remove volatile chemicals. After the soil meets applicable cleanup standards, it will be spread on-site as surficial fill, covered with four to six inches of top soil, and seeded.

The IRM also indicated that soils on-site and off-site met cleanup objectives, with the exception of soils located immediately below the former South Fire Pit at depths greater than 11 feet. The hydrogeologic investigation revealed that groundwater contamination was found to be wholly contained within Wyoming County's property with the exception of one monitoring well and a spring located southeast of the site boundary. The water supply well next to the site has been taken out of service. Testing of groundwater supply wells has confirmed that no one is currently being impacted by on-site contaminated groundwater.

#### SITE LOCATION



#### DRAFT REMEDIAL ACTION SELECTION REPORT

Based upon the results of the hydrogeologic site investigation, Wyoming County developed a Draft Remedial Action Selection Report to address remaining groundwater contamination associated with the site. The report proposes the following remedial (cleanup) actions.

- 1. Contaminated soils located immediately below the former South fire pit and groundwater in the vicinity of the fire pit will be addressed through a cleanup technique called in-situ chemical oxidation, in which liquid hydrogen peroxide is used to break down contaminants through a chemical process.
- 2. Off-site groundwater contamination will be addressed through the installation of two permeable reactive walls. Contaminated groundwater is treated as it passes through the permeable reactive walls.
- 3. Long-term monitoring of groundwater quality will continue to ensure the effectiveness of the above cleanup techniques.

Wyoming County plans to continue maintaining the site as a county facility, therefore the land will remain in industrial use.

#### FOR MORE INFORMATION?

You can review the proposed cleanup plan, reports on past cleanup actions and other site-related documents at the document repository locations listed below.

Warsaw Public Library
130 North Main Street
Warsaw, NY 14569
(585) 786-5650
Hours:
Mon., Tues. - 10 AM - 9 PM
Wed., Thurs. - 2 PM - 5 PM, 7 PM - 9 PM
Fri. - 1 PM - 6 PM; Sat. 2 PM - 5 PM

NYS Department of Environmental Conservation 270 Michigan Avenue Buffalo, NY 14203 (716)851-7220 By Appointment only Before the Proposed Remedial Action Selection Report is approved, NYSDEC will accept written comments on the plan until December 26, 2005. Written comments can be sent to:

Ms. Linda Ross, Project Manager
New York State Department of Environmental Conservation
Region 9 Office
270 Michigan Avenue
Buffalo, NY 14203

For **environmental concerns regarding this site**, please contact Ms. Linda Ross, Project Manager, of the New York State Department of Environmental Conservation at (716) 851-7220.

For **site related health concerns** regarding this site, please contact Mr. Cameron O'Connor, Public Health Specialist of the New York State Department of Health at (716) 847-4385.

#### ABOUT THE VOLUNTARY CLEANUP PROGRAM

The Voluntary Cleanup Program was developed to enhance private sector cleanup of properties by enabling businesses to remediate sites using private rather than public funds, and to reduce the development pressures on "greenfield" sites. Under the Program, a volunteer agrees to investigate and remediate a site to a level which is protective of public health and the environment for the present or intended use of the property. Investigation and remediation is carried out under the oversight of NYSDEC and NYSDOH. When the volunteer completes the work, the State provides a release from State liability for the work done, returning the site to productive use. For more information regarding New York State's Voluntary Cleanup Program, please visit the Department's web site at: http://www.dec.state.ny.us/website/der/vcp/index.html