### NEW YORK STATE DEPARTMENT OF



#### ENVIRONMENTAL CONSERVATION

#### Dear Interested Citizen:

This Fact Sheet is to inform you about the clean up proposal for the Buffalo Business Park site located in the City of Buffalo. If you have any questions or would like more information, please do not hesitate to contact:

Mr. Jaspal S. Walia Project Manager NYSDEC 270 Michigan Avenue Buffalo, NY 14203 (716) 851-7220

or

Mr. Michael Podd Office Of 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 (NYSDOH) representative:

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

# FACT SHEET

## **BUFFALO BUSINESS PARK**

#### Voluntary Clean-up Project July, 2005

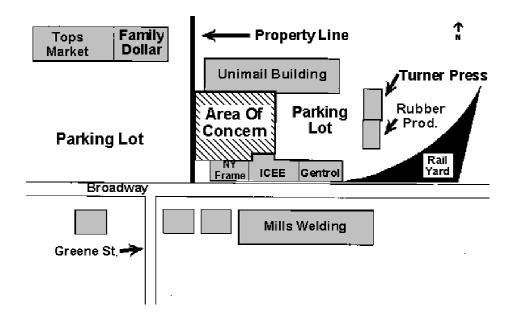
#### INTRODUCTION

The Buffalo Business Park, Inc. has entered into a Voluntary Clean-up agreement with the New York State Department of Environmental Conservation (NYSDEC) to investigate and clean up contaminated areas found at the Buffalo Business Park, 1800 Broadway, in the City of Buffalo. Under the agreement the volunteer plans to investigate, remove and remediate contaminated soils from the impacted area of the site.

### BACKGROUND

From 1900 through the 1950s, the Buffalo Business Park complex was an industrial area used primarily by the Pullman Car Company to repair and store rail cars. Since the early 1960s, the area has been used for parking by various businesses. The area of concern is currently a parking area about one acre in size and is within this business complex (See Figure).

Environmental investigations of the property, completed by the Volunteer between March 2001 and May 2002, found that soil and groundwater in the parking lot area are contaminated with solvents such as perchloroethylene, trichloroethylene, and their related compounds. The source of the contamination is unknown and is presumed to be from a spill prior to the creation of the Buffalo Business Park complex.



#### SITE REMEDIATION

Under the Voluntary Cleanup Agreement, the volunteer has completed on-site investigation and delineated the contaminated area. Under an Interim Remedial Measure (IRM), the volunteer is planning to start excavation of the contaminated soils in July, 2005. The impacted soils will be excavated and the area backfilled with clean gravel fill. During the IRM, Health and Safety and Air Monitoring Plans will be in implemented to protect the workers and nearby community.

The excavated contaminated soils will be placed in a temporary above ground soil vapor extraction (SVE) system. The system will be located on the east side of the park complex. It will consist of a vapor extraction cell where air is passed through the contaminated soil and evaporation extracts the solvents from the soil. The air is then treated to remove the solvent fumes prior to the air being discharged to the atmosphere. Under supervision of the NYSDEC, the SVE system will operate until the system has removed the contaminants and cleanup goals are met. Once the NYSDEC has determined that the cleanup goals have been met, the SVE system will be removed and the remediated soils in the cell can be used as fill on the site.

In order to determine any impact on groundwater in the bedrock, additional groundwater investigation will be conducted. Once the work is completed, a Final Investigation Report and Construction Closeout Report will be submitted to the NYSDEC for review.

### FOR MORE INFORMATION

Public understanding and involvement are crucial to the success of New York's Voluntary Cleanup Program. The NYSDEC has all site documents available for your review, by appointment only, at:

NYSDEC Buffalo Office 270 Michigan Avenue Buffalo, N.Y. 14203 (716) 851-7220

If you would like to review any documents or, have any questions, concerns or comments regarding **environmental aspects** of the site, please contact Mr. Jaspal S. Walia, Project Manager, at (716) 851-7220. For site related **health concerns** feel free to contact the New York State Department of Health's Mr. Cameron O'Connor, Public Health Specialist, at (716) 847-4385.

#### ABOUT THE VOLUNTARY CLEANUP PROGRAM

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. 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. 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.