



FACT SHEET

DEPEW VILLAGE LANDFILL SITE NYS SUPERFUND PROGRAM

Site#: 9-15-105, Operable Unit-02
June 2007

INTRODUCTION

The New York State Department of Environmental Conservation (DEC) will be continuing an environmental investigation called a “Remedial Investigation/Feasibility Study” (RI/FS) of at the Depew Village Landfill site across Cayuga Creek from Zurbrick Road.

The area of the site to be investigated is Operable Unit (OU) 02, which includes the Cayuga Creek environment (water and sediments), the shoreline soils, and the bank area below Zurbrick Road. (See map at right).



The upcoming study will examine the Cayuga Creek environment and sections of the creek bank to provide a better understanding of the type and location of contamination, and is a necessary step towards developing an appropriate cleanup plan for area within OU-02. The investigation of OU-02 is expected to begin during the summer of 2007 and will take about six months to complete.

SITE BACKGROUND

The Depew Village Landfill is located on a peninsula of Cayuga Creek, just north of Zurbrick Road. The landfill operated from 1940 to 1961, during which it accepted discarded ash from a municipal waste incinerator that operated next to the landfill. Erie County purchased a large portion of the landfill property in 1983, removing 60,000 cubic yards of municipal waste and constructing a Wastewater Overflow Retention Facility on the property.

In 2001, the US Army Corps of Engineers sampled soils from the site as part of a stream bank stabilization project and found concentrations of lead above typical background levels. Ash and debris were also observed. The Corps of Engineers suspended work pending delineation of contamination at the site.

In 2003, the Village of Depew conducted an investigation of a portion (southern tip) of the site. This investigation confirmed the presence of elevated lead concentrations in the site’s soils. The site was then re-listed in the Registry of Inactive Hazardous Waste Disposal Sites and referred for further study under New York State’s Superfund Program.

A Remedial Investigation (RI) was recently completed for the upland area referred to as Operable Unit 01 (OU-01) of the Depew Village Landfill site, and a feasibility study will be completed during the

summer of 2007. The RI for OU-01 indicates that lead contaminated soils eroded from the former landfill site and were deposited in creek sediments. OU-01 is a 20 acre area that is located on the peninsula of Cayuga Creek.

UPCOMING INVESTIGATION ACTIVITIES

Upcoming Remedial Investigation activities will include:

- review of relevant federal, state and local records (e.g. historical aerial photos, previous investigations and construction records) to learn more about the Cayuga Creek environment and the OU-02 area;
- development of a sampling plan to determine the extent of the lead impacted sediments in the creek adjacent to and downstream of the former landfill;
- collection and testing of creek surface water to delineate the type and location of potential environmental impacts at, around and downstream of the site;
- collection and testing of soils below Zurbrick Road to determine the extent of contamination in this area; and
- preparation of a Remedial Investigation Report summarizing all site activities, analytical results and findings.

A Feasibility Study will be included in the Remedial Investigation Report, describing the types of cleanup options that might be required for this part of the site. The Feasibility Study will present a list of cleanup options, and an evaluation of those options. The public will be provided an opportunity to review and comment on a cleanup plan before it is selected and implemented. Additional fact sheets, similar to this one, will be sent throughout the project and will announce any public meetings to be held in advance.

LOCATIONS TO VIEW SITE-RELATED DOCUMENTS

Public understanding and involvement is valued and appreciated. To provide you with more detailed information, DEC has placed site-related documents at the following locations in your community so that you may view them if interested:

Village of Depew
Municipal Building
85 Manitou Street
Depew, NY 14043

or

NYS Department of Environmental Conservation
270 Michigan Avenue
Buffalo, NY 14203
(Please call Ms. Megan Gollwitzer at (716)851-7220 for an appointment.)

WHO TO CONTACT IF YOU HAVE QUESTIONS

Questions, concerns or comments are welcome and encouraged. For questions regarding environmental aspects of the site, please contact:

Mr. Randy Hough, Project Manager

NYS Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, NY 12233
Phone: (518) 402-9818 or (888) 459-8667

For questions regarding site-related health concerns, please contact:

Mr. Matt Forcucci, Public Health Specialist

NYS Department of Health
584 Delaware Avenue
Buffalo, NY 14203
Phone: (716) 847-4385

About the Superfund Program

Work at this site is being completed through the **State Superfund**, or Inactive Hazardous Waste Disposal Site (IHWDS) Program. The Superfund program exists to identify, investigate and ensure the cleanup of sites where significant amounts of hazardous waste may exist.

For more information please visit the DEC's web site at:
www.dec.ny.gov/chemical.8439.html