NEW YORK STATE DEPARTMENT OF



ENVIRONMENTAL CONSERVATION

Dear Interested Citizen:

This Fact Sheet is to inform you about the ongoing remedial activities at the River Road and Cherry Farm sites in the Town of Tonawanda. If you have any questions or would like more information, please do not hesitate to contact:

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

or

Mr. Michael Podd NYSDEC 270 Michigan Avenue Buffalo, NY 14203 (716) 851-7220

For site related health questions, please contact the following New York State Department of Health (NYS DOH) representatives at:

Mr. Cameron O'Connor
Public Health Specialist III
NYS DOH
584 Delaware Avenue
Buffalo, NY 14202
(716) 847-4502

10

Ms. Nina Knapp
Health Liaison Program
NYS DOH
2 University Place
Albany, NY 12203-3399
1 (800) 458-1158, Ext. 6402

FACT SHEET

RIVER ROAD and CHERRY FARM

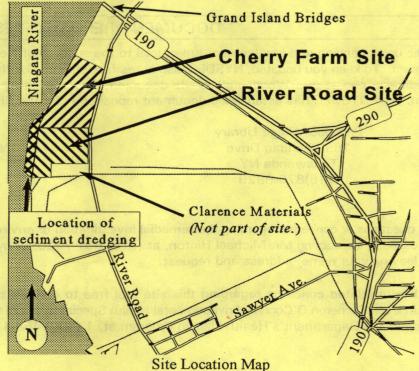
Hazardous Waste Site (Site #9-15-031 & 9-15-063) Town of Tonawanda February 1998

INTRODUCTION

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with the New York State Department of Health (NYSDOH) is pleased to inform you that Remedial Construction at the River Road and Cherry Farm site, begun in May 1996, is progressing and is nearing completion. This site is located on River Road south of the Grand Island Bridge, along the Niagara River. The scope of the remedial effort has been expanded to include the removal of contaminated sediments from the Niagara River adjacent to the site. Plans and Specifications are being prepared to accomplish this additional work. The sediment removal work is expected to begin in mid July 1998.

BACKGROUND

The River Road site is about 23 acres in size. It is located along the Niagara River south of the Grand Island bridge. The Cherry Farm site is a 55 acre site adjoining and immediately north of the River Road site. These two sites were at one time part of a larger piece of property owned by Wickwire-Spencer Steel Co. The Cherry Farm and River Road sites were used for the disposal of waste from steel manufacturing from about 1908 to 1963, and were operated as a landfill for disposal of industrial wastes from facilities in the area from 1963 to until about 1970. Flyash, bottom ash, foundry sand, slag, sludge, liquid boiler cleaning waste, concrete rubble, and miscellaneous fill were disposed on the sites. Due to the common history, former common ownership, and similar remedial programs, it was appropriate to combine the remedial programs at the two sites.



SCOPE OF WORK

The Records of Decision (RODs) for the River Road and the Cherry Farm sites were signed on February 15, 1991 and October 7, 1993 respectively. A joint Order on Consent was signed on September 27, 1994 by the parties responsible for the site (PRPs) that led to the design and implementation of the current remedial program. The PRPs hired a design consultant, Parsons Engineering Science, Inc. to develop the initial remedial design, oversee construction and to prepare the sediment removal plan. This initial design was approved by the NYSDEC on February 5, 1996 with construction beginning in May of 1996. The sediment removal plans are being developed and will be reviewed and approved by the NYSDEC prior to beginning the sediment removal work. The status of the initial design elements are as follows:

- consolidation of waste; COMPLETED
- · stabilization of the site's shoreline along the Niagara River; COMPLETED
- removal and consolidation of contaminated sediments located within Site wetlands; COMPLETED
- installation of permeable and impermeable barriers over the consolidated wastes; 90% COMPLETE
- installation of soil covers to support vegetation; 85% COMPLETE
- installation and operation of groundwater extraction wells and collection trenches; COMPLETED
- collection and disposal of light non-aqueous phase liquids (LNAPL) reported present in groundwater;
 COMPLETED-TREATMENT PLANT IN OPERATION
- groundwater treatment and subsequent discharge of groundwater to the Town of Tonawanda Wastewater Treatment Facility; COMPLETED-TREATMENT PLANT IN OPERATION, and
- enactment of deed restrictions affecting future use of the properties; WHEN PROJECT COMPLETED.

To accommodate the upcoming sediment removal project and to complete the Cherry Farm portion of the site, waste was excavated from the River Road site and moved onto the Cherry Farm site to allow closure of the Cherry Farm site. This resulted in the excavation of a pit on the River Road site that will accommodate about 47,000 cy of Niagara River sediment. A small area on the Cherry Farm site is being left open to accommodate the necessary equipment for the dredging project.

Beginning in mid July 1998, the PRPs will initiate the dredging project to remove contaminated sediments from the Niagara River adjacent to the sites. The sediments will be removed in accordance with a NYSDEC approved plan that utilizes dredging techniques that minimize re-suspension of excavated sediments. A temporary dock may be constructed on site to allow the transporting of sediments to the site. The excavated sediments will be placed on the River Road site in the previously excavated pit. The sediment removal is expected to start sometime after July 15, 1998 and is expected to take 3 months to complete. Completion of the project, including the final soil cover, and associated plantings and seeding, will be completed in the Spring of 1999.

DOCUMENT REPOSITORIES

Public understanding and involvement are crucial to the success of New York's hazardous waste remedial program. To keep you updated, NYSDEC distributes fact sheets, like this one, and periodically holds public meetings as necessary. We also place site documents in a repository in your community so you can read them. The NYSDEC has established document repositories for the River Road and Cherry Farm sites at:

Parkside Village Library 169 Sheridan Drive Tonawanda NY (716)876-6929 or, by appointment at NYSDEC's Buffalo Office 270 Michigan Avenue Buffalo, N.Y. (716) 851-7220

Any questions or concerns regarding the remedial investigation or environmental aspects of the site can be addressed by contacting Mr. Michael Hinton, at (716) 851-7220; or by calling, toll free, 1-800-342-9296 and leaving your name, address and request.

For health related concerns regarding this site feel free to contact the New York State Department of Health's Mr. Cameron O'Connor, Environmental Health Specialist, at (716) 847-4502; or by calling Ms. Nina Knapp of the Department's Health Liaison Program at, 1 (800) 458-1158, Ext. 6402.