NEW YORK STATE DEPARTMENT OF



Dear Interested Citizen:

The Department welcomes your participation and input into this remedial effort. If you have any questions or would like to comment on the Booth Oil project, please contact:

Mr. Michael Hinton

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

Mr. Michael Podd
Office of Public Affairs
NYSDEC
270 Michigan Avenue
Buffalo, N.Y. 14203

(716) 851-7220

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

Mr. Matthew Forcucci

Public Health Specialist NYSDOH 584 Delaware Avenue Buffalo, N.Y. 14202 (716) 847-4385

FACT SHEET

BOOTH OIL, Site No. 9-32-100

Site Remediation April 2004

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with the New York State Department of Health (NYSDOH), is pleased to provide this update on the activities at the Booth Oil Inactive Hazardous Waste Site. The site is located at 76 Robinson Street in the City of North Tonawanda (see sketch).

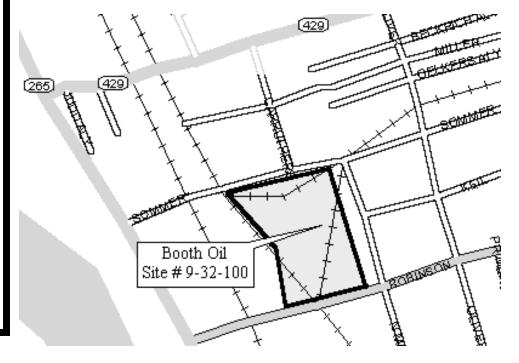
The remedial program was conducted by Sevenson Environmental Services, Inc., on behalf of the Booth Oil Site Administrative Group, a group of potentially responsible parties.

Background

The site was used for more than 50 years for waste oil refining. During its years of operation, two surface impoundments (man-made ponds) and numerous above and below ground tanks were used in the process. Frequent spills and periodic discharges to the Niagara River are reported to have occurred during the years of operation.

Operations ceased in the 1980s and the facility was closed. As part of the closure:

- tanks and sludges were removed;
- two recovery wells were installed to recover an oil layer floating on top of the groundwater; and,
- surface impoundments were drained, filled, and covered with clean fill.



Environmental Background

In March of 1992 the NYSDEC issued a Record of Decision (ROD) which outlined a cleanup plan to address the remaining contamination on-site and a portion of the Robinson Street storm sewer which had been contaminated by past operations. In March of 1993 the NYSDEC issued a second ROD to address an isolated area of contaminated sediments of the Little River. In 2002, the NYSDEC amended both RODs permitting the off-site disposal of the contaminated soil and sediments rather than the previous cleanup plan which called for on-site treatment. Remedial construction of the cleanup plan outlined in the 2002 ROD began in August 2003 and was substantially completed in December 2003.

Status

A Pre-Final inspection was conducted in early December 2003 that identified some remaining issues that the remediation contractor is addressing. Some of the issues, such as site grading and drainage, cannot be addressed until the spring of 2004. During early March 2004, gasoline vapors were found to be affecting the sanitary sewer system along Robinson St and vapors were entering a basement of a neighboring home. The City of North Tonawanda determined that the source of the gasoline vapors was the Booth Oil site. The BOSAG confirmed the source of the gasoline vapors as coming from the Booth Oil site and more specifically identified a former underground storage tank that was removed in the 1980's as the source of the problem. BOSAG installed a soil vacuum extraction system to remove the gasoline vapors from the soil before they entered the home and the city sewer system. The system is functioning as planned and daily monitoring of the vapor levels are performed by the NYSDEC. BOSAG plans to remove the source of the contamination by excavating the former tank pit area beginning on April 12, 2004.

Additionally, BOSAG and their consultant have been in communication with the City of North Tonawanda to develop a suitable regrading plan and drainage connection to the Robinson Street storm sewer. Final site grading and storm sewer installation is expected in late spring.

For More Information

Public understanding and involvement are crucial to the success of New York's hazardous waste remedial program. To provide you with more detailed information, the NYSDEC has placed site documents in a repository in your community for you to read. The repositories for the Booth Oil site are:

N. Tonawanda Public Library 505 Meadow Drive North Tonawanda, NY 14120 (716) 693-4132 NYSDEC Buffalo Office 270 Michigan Avenue Buffalo, NY 14203-2999 (716) 851-7220 Attn: Michael Hinton NYSDEC Central Office
Div. of Environmental Remediation
625 Broadway
Albany, New York 12233-7014
Attn: James Candiloro

Questions, concerns or comments regarding the **environmental aspects of the site** can be addressed by contacting Mr. Michael Hinton, NYSDEC Project Manager, at (716) 851-7220.

For **site-related health concerns** contact Mr. Matthew Forcucci, Public Health Specialist, with the New York State Department of Health at (716) 847-4385.