NEW YORK STATE
DEPARTMENT OF

ENVIRONMENTAL
CONSERVATION

100 Oser Avenue
RI/FS Update
Site No. 1-52-162
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Public Information Meeting will be held December 13, 1999 7 pm at Hauppauge Higl School Town Line Roac Hauppauge, NY
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The Work Plan for the Remedial Investigation of the 100 Oser Avenue Site is available for public review at the Neconset Branch of the Smithtown Public Library.

FACT SHEET

100 Oser Avenue Site
Hauppauge (C), Suffolk County,
December, 1999

100 Oser Avenue Site Remedial Investigation (RI) Work Plan

The purpose of this fact sheet is to inform and involve the public in the investigation at the 100 Oser Avenue inactive hazardous disposal waste site. Field work for the site environmental investigation, called a Remedial Investigation (RI), began in the fall and should continue for approximately three months.

***Site Description and Background*:** The 100 Oser Avenue site is made up of approximately two and a half acres of land in an industrial park, which is the location of a precision positioning equipment manufacturer located in the City of Hauppauge, Suffolk County, New York. The site is shown on the attached figure.

The 100 Oser Avenue Site was formerly the site of a textile manufacturing company that used tetracholoroethylene in its processes.

In 1989, Donnelly Engineering installed four groundwater monitoring wells on the 100 Oser Avenue property for another property's environmental investigation. The groundwater monitoring wells at the 100 Oser Avenue site were found to contain high levels of volatile organic compounds (VOC's), especially tetracholoroethylene.

In 1990, Fanning, Philips, and Molnar conducted a Phase I investigation for the current owner, the Anorad Corporation, who had entered into a Voluntary Cleanup Agreement with the NYSDEC. Although the investigation revealed elevated concentrations of volatile organic compounds (VOC's) and metals in groundwater, they failed to define the vertical and horizontal extent of the contamination. The presence of these VOC's does represent a threat to the area's sole source aquifer and is the basis for the Site's listing and Class "2" designation on the State's Registry of Inactive Hazardous Waste Disposal Sites.

A Remedial Investigation and Feasibility Study is being conducted on the site to determine the vertical and horizontal extent of the contamination and to determine a remedy for it.

Scope of Work: The purpose of the RI is to determine the vertical and horizontal extent of hazardous waste contamination at the site. Data will be collected to assess any human health risks or impacts to the environment posed by the site. To date, five soil borings, indoor air sampling, soil gas sampling, Hydropunch sampling, and the installation of a few monitoring wells have been completed. A Hydropunch is a groundwater collection system that is mounted onto a drill rig. Soil samples are also be taken at specific intervals of the borings. The samples are be analyzed within a matter of hours using a portable field lab. This quick turn around time will allow for the accurate and quick delineation of the area of contamination. Some of the groundwater and soil samples have been sent to a lab for verification of the field results. Following the soil and groundwater sample collection, fourteen new groundwater monitoring wells will be installed. The wells will help in determining the horizontal and vertical extent of the groundwater contamination over time.

Based on the results of the work to date, further work has been proposed. Indoor air sampling at the site and soil gas sampling have been proposed. Once the type and location of contamination at the site is understood, alternatives to clean up the site will be evaluated. A second public information meeting is planned for December 13, 1999 at the Hauppauge High School located on Town Line Road. The meeting will be held in either the auditorium or the cafeteria at 7:00 pm.

Document Repository: The public is encouraged to review the RI Work Plan. The Work Plan and other site-related documents are available for public review at the following locations:

Neconset Branch of the
Smithtown Public Library
127-20 Smithtown Blvd.
Smithtown, NY 11787
(516) 265-3994
Attn: Ms. Ina Gravitz
T, Th 10-9; W, F 10-6; S 9-6

NYSDEC Region 1 Headquarters
SUNY Campus
Loop Road, Bldg. 40
Stony Brook, NY 11790-2356
Attn: Mark Lowery
(516) 444-0350
M-F 8:30-4:45

NYSDEC Central Office
50 Wolf Road, Room 242
Albany, NY 12233-7010
Attn: Crystal Montroy
(518) 457-3395
M-F 8:30-4:45

For More Information: Please contact the following if you have any questions:

<u>RI & General Concerns</u>

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1-800-342-9296

<u>Site Related Health Concerns</u>

Teresa Foster
Public Health Specialist
NYSDOH (Troy)
(518) 402-7880

Mark VanDeusen
Outreach Unit
NYSDOH (Troy)
(518) 402-7530

1-800-458-1158

<u>Citizen Participation Issues</u>

Mark Lowery
Citizen Participation
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