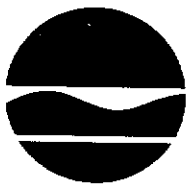


NEW YORK STATE
DEPARTMENT OF



ENVIRONMENTAL
CONSERVATION

**Meeting Date and
Location:**

February 25, 2002
7:30 p.m.
Westbury Recreation
Center
348 Post Avenue
Westbury

Public Comment Period

February 1, 2002
through
March 11, 2002

**Send Written
Comments to:**

Girish Desai, P.E.
Project Manager
NYSDEC
SUNY Bldg. 40
Stony Brook, NY 11790-
2356

**Local Document
Repository:**

East Meadow Public
Library
1886 Front St.
East Meadow, NY 11554
516-794-2570
M-F 9-9, Sa 9-5, Su 1-5

**PROPOSED REMEDIAL ACTION PLAN
MEETING INVITATION AND FACT SHEET
February 2002**

**425 Merrick Avenue
Inactive Hazardous Waste Disposal Site
Proposed Remedial Action Plan (PRAP)**

The New York State Department of Environmental Conservation (DEC) is sending this public notice to announce the proposed cleanup plan for the 425 Merrick Avenue Inactive Hazardous Waste Disposal Site, located on Merrick Avenue, Hamlet of Westbury, Town of Hempstead, New York, and to invite you to a public meeting. The purpose of this meeting is to present the proposed remedial action plan (PRAP) for remediating the impacts of contamination in soil and groundwater at the site. The DEC will present the results of site investigations and remedial measures conducted at this site, along with the rationale for recommending the proposed alternative.

Comment Period: In addition to any comments received at the public meeting, written comments may be submitted to Project Manager Girish Desai at the address shown on this notice. The PRAP comment period begins on February 1, 2002 and closes on March 11, 2002. After obtaining public comments on the proposed remedy, the DEC will prepare a responsiveness summary, which will provide responses to all questions and comments raised at the public meeting and the written comments received during the comment period. The DEC will then prepare a record of decision (ROD) that will formally document the final site remedy selection.

SITE HISTORY AND DESCRIPTION

According to file records, the site was a country club prior to 1939. The site was then used for commercial purposes and operated by New York University (NYU) laboratory and other former occupants as a research and development facility. NYU vacated the property in 1990.

After NYU vacated the property, 200 to 300 containers, ranging in size from one to 55 gallons, were discovered at various locations on the property. These containers contained residual waste liquids, including oils and demolition-related debris. Under order from the Nassau County Department of Health the site owner inventoried, consolidated and properly disposed the containerized wastes off-site.

In 1991, during a waste characterization and preliminary site investigation, polychlorinated biphenyls (PCBs) were detected in onsite soils above DEC's soil cleanup guidelines. In March 1997, the potentially responsible parties signed a consent order with the State of New York. The property owner and former occupants are considered potentially responsible parties for contamination at the site. In the consent order these parties agreed to implement interim remedial measures and to perform additional environmental testing.

INTERIM REMEDIAL MEASURES

An interim remedial measure (IRM) is an action to address emergency or nonemergency site conditions to prevent, mitigate or remedy environmental damage or the consequences of environmental damage attributable to the site.

Additional Document Repository:

**DEC Region 1
SUNY, Bldg. 40
Stony Brook, NY 11790
Mark Lowery**

The additional environmental testing of soil and groundwater was conducted between July 1997 and November 2000. It involved the collection of more than 90 surface and subsurface soil, and groundwater samples for laboratory analysis. This testing detected PCBs, mercury and polynuclear aromatic hydrocarbons above DEC soil cleanup guidelines in surface and subsurface soils.

Areas of concern were identified, characterized as to the contamination present. The potentially responsible parties then implemented interim remedial measures to remove contaminated soil from the areas of concern. The interim remedial measures involved the excavation of soils contaminated with PCBs, polynuclear aromatic hydrocarbons, and mercury. The contamination was removed in several phases of interim remedial measures conducted in July 1997, December 1997, January 1998, April 1998, June 2000, April 2001 and June 2001. A total of 660 cubic yards of soil was excavated and properly disposed of

off-site. Soil sampling followed the excavation of affected soils to confirm that the DEC's soil cleanup guidelines had been met. The confirmatory soil sample concentrations were below the soil cleanup guidelines, with the exception of isolated detections of mercury and PCBs at inconsequential levels.

In August of 1997, potentially hazardous materials including mercury, paints, resins, capacitors, and waste oils were discovered in the buildings and structures at the site and were removed as an IRM, eliminating any additional potential impacts. Between August 2000 and November 2000, all on-site buildings and associated structures were demolished at the site. All excavated areas were backfilled with clean fill. Demolition debris was removed and properly disposed of at appropriate off-site facilities. The site activities were conducted using DOH-approved procedures to prevent exposures to the surrounding community. The site is currently a vacant, open lot.

Groundwater was tested for contaminants commonly found at hazardous waste sites. No appreciable concentrations of volatile organic compounds or semi-volatile compounds were detected at the site. While PCBs were detected above the groundwater standards in the first round of groundwater sampling, two subsequent rounds did not detect PCBs above the specified method detection limit.

The DEC and DOH are issuing a proposed remedial action plan that calls for no further remedial action at the site and removal of the site from the Registry of Inactive Hazardous Waste Disposal Sites in New York State.

CITIZEN PARTICIPATION

This fact sheet has been provided to inform the public of the work completed at the site. A public information and comment meeting has also been scheduled. Additional detailed information on the site history and remediation will be provided at this meeting. Interested citizens will have the opportunity to discuss any questions or concerns about the work at the site and to comment on the proposed removal of the site from the Registry of Inactive Hazardous Waste Disposal Sites. The meeting is scheduled for 7:30 p.m., Monday, February 25, 2002 at the Westbury Recreation Center, 348 Post Avenue, Westbury, New York

Repositories: The public is encouraged to review the PRAP, site investigation and interim remedial measure report and other documents relating to the site, which are available for public review at the document repositories listed on this fact sheet.

Contacts For Additional Information:

About the Site:

Girish Desai, P.E., Project Manager
DEC
SUNY, Bldg. 40
Stony Brook, NY 11790-2356
631-444-0340

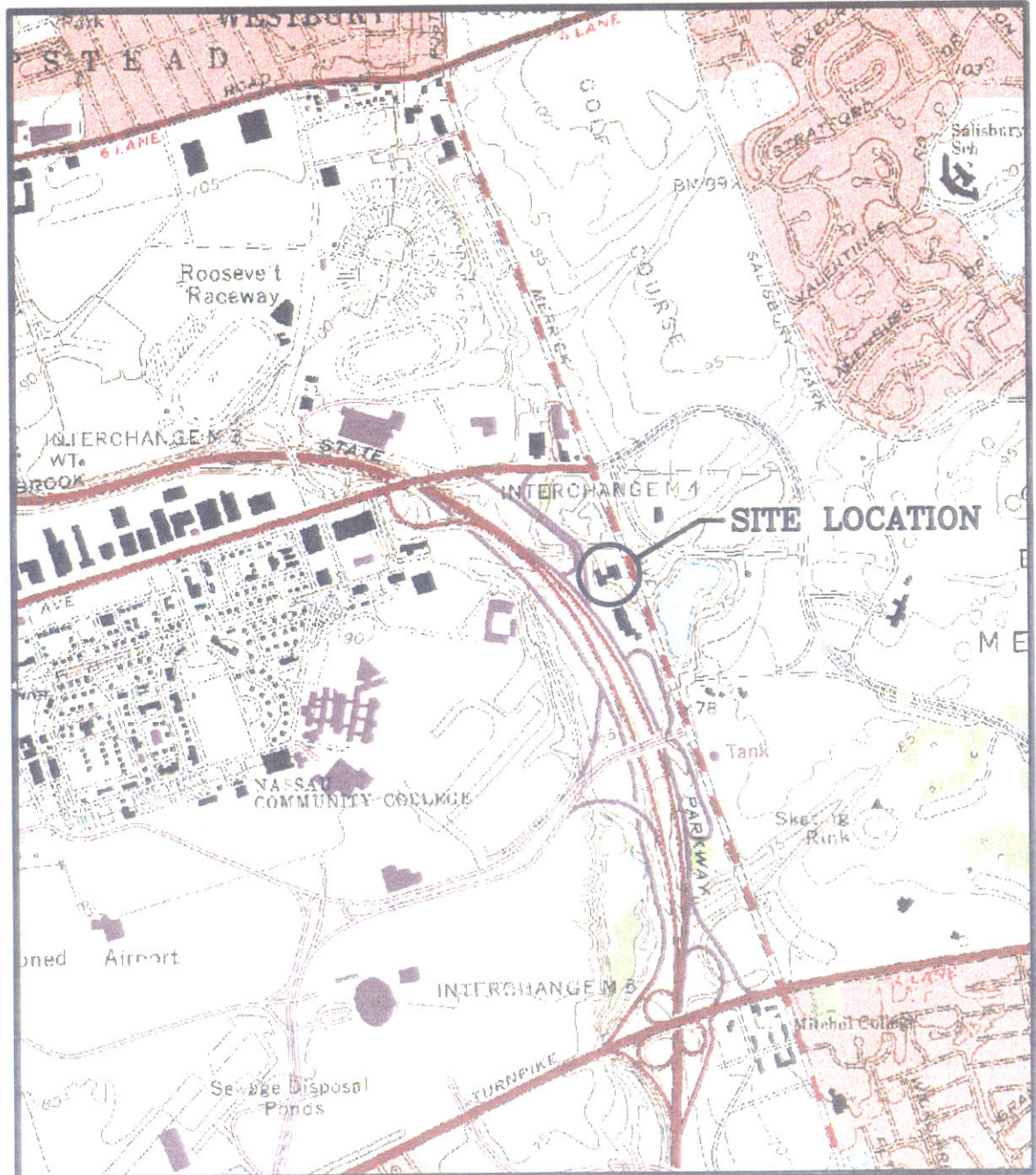
About Citizen Participation:

Mark Lowery, Citizen Participation
Specialist
DEC
SUNY, Bldg. 40
Stony Brook, NY 11790-2356
631-444-0350

About Public Health Concerns:

William Gilday, P.E., Sen. Sanitary
Engineer
NYSDOH
547 River St.
Troy, NY 12180
1-800-458-1158 (ext. 305)

425 MERRICK AVENUE
WESTBURY, NEW YORK



SCALE 1"=2000'

U.S.G.S. 15 MINUTE QUADRANGLE
FREEPORT, NEW YORK

LOCATION MAP