## Proposed Remedial Action Plan Meeting

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February 26, 2002 from 7 pm - 9 pm at State Office Building 207 Genesee St. Utica, New York

The purpose of this meeting is to present the NYSDEC's Proposed Remedial Action Plan for the NIMO - Harbor Point Property,
New York Tar Emulsion Products, and Mohawk Valley Oil Sites and to solicit comments from the public. Comments will be accepted through March 13, 2002

## FACT SHEET

February 2002

## Notice Of Availability Of The Proposed Remedial Action Plan For Three Utica Harbor Point Sites:

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NIMO - Harbor Point Property New York Tar Emulsion Products Mohawk Valley Oil

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#### Public Meeting To Be Held February 26, 2002

The New York State Department of Environmental Conservation (NYSDEC) in conjunction with the New York State Department of Health (NYSDOH), will hold a public meeting to present the Proposed Remedial Action Plan (PRAP) for the NIMO - Harbor Point Property, the New York Tar Emulsion Products, and the Mohawk Valley Oil Inactive Hazardous Waste Disposal Sites. At the meeting, the NYSDEC and the NYSDOH will discuss the results of environmental investigations at the sites and describe the remedial actions proposed by the agencies. There will be an opportunity for the public to ask questions and express comments relating to the sites and the proposed remedy.

Comment Period: The public is invited to submit comments on the proposed plan until March 13, 2002. In addition to any comments received at the public meeting, written comments may be submitted to John Spellman, P.E., Project Manager, at the address shown at the end of this notice.

Site Description: The NIMO - Harbor Point Property, the New York Tar Emulsion Products, and the Mohawk Valley Oil Sites are located on the Harbor Point peninsula in the city of Utica (see Figures 1 and 2). The peninsula is formed by a meander bend in the Mohawk River and the Utica Harbor. On the NIMO - Harbor Point Property, gas was produced using coal from approximately 1948 to the early 1950s. At the New York Tar Emulsion Products Site, road tar was produced from raw coal tar starting in 1926 with the American Tar Products Company and later the Koppers Company. At the Mohawk Valley Oil Site a light oils plant existed, producing gasoline, toluene and other products from coal tar from 1926 to 1951. Bulk petroleum storage also existed concurrently and after the light oil plant operation.

Remedial Investigation (RI): There have been several investigations of the sites to determine the type and extent of contamination present; reports on these investigations are available in the document repositories listed below. On-site disposal or leaks of raw materials or by-products including coal tar has resulted in extensive contamination of the peninsula, threatening the environment and public health, and preventing redevelopment. The prevailing contaminants are polycyclic aromatic hydrocarbons, benzene, ethylbenzene, toluene and xylene. Also included in the repository is a feasibility study of various ways to clean up the sites. As part of the study, remedial alternatives were developed and compared using the following criteria:

- Whether each method protects human health and the environment
- Short and long term effectiveness and permanence
- How much each method reduces the toxicity, amount, and mobility (ability to move away from the site) of the hazardous waste
- How difficult each method is to implement
- Whether each method will result in compliance with cleanup standards; and
- Cost

**Proposed Remedy:** Based on the evaluation of various alternatives, the NYSDEC is proposing several actions in combination to address contamination at the three sites. The proposed remedy includes:

- Excavation and on-site low temperature thermal treatment of approximately 115,000 cubic yards of contaminated soil;
- Containment of the highly contaminated Water Gas Plant area of the NIMO site, with a barrier wall and cap, along with groundwater extraction and treatment;
- Consolidation and capping of purifier wastes in the Water Gas Plant area;
- Soil vapor extraction and air sparging of groundwater in areas of higher volatile organic compound contamination;
- Installation of NAPL recovery wells or trenches; and,
- Institutional controls to limit development to nonresidential uses, prohibit groundwater use and ensure the integrity of the remedy including a long-term monitoring program.

A more detailed description of the site history, existing conditions and the proposed alternative, as well as other alternatives evaluated by the NYSDEC, can be found in the Proposed Remedial Action Plan (PRAP) which is available at the document repositories listed below.

**Document Repositories:** Two locations have been established as document repositories to provide you with access to project information. The PRAP and other site-related documents are available for review at the following locations:

PRAP Only:

Utica Public Library **NYSDEC NYSDEC** 303 Genesee Street Division of Env. Remediation Utica Sub-office Utica, New York 13501 625 Broadway State Office Building Attn: Barbara Brookes Albany, N.Y. 12233-7017 Utica, New York Hours: MTuW 8:30-8 Attn: John Spellman Attn: Joseph Homburger ThF 8:30-5:30 (518) 402-9662 by appointment (315) 793-3560 by S 8:30-5 appointment

Your Opportunities to be kept Informed and Involved: Release of the PRAP begins a process to finalize selection of the remedy for the three sites. Your understanding and involvement in this project will help to ensure an effective remedial program. You are encouraged to attend the public meeting and contact any of those listed below with questions, comments or concerns.

# For More Information About The Investigations/PRAP/Meeting and to submit comments:

Mr. John Spellman NYSDEC, Div. Environmental Remediation 625 Broadway, Albany, NY 12233-7017 (518) 402-9662

## For More Information About Site-Related Health Concerns:

Mr. John Sheehan NYSDOH, BEEI Flanigan Square 547 River Street, Room 300 Troy, New York 12180-2216 1 (800) 458-1158 Ext. 27890

What Happens Next: All comments received during the public comment period will be considered, as the remedy for the NIMO - Harbor Point Property, New York Tar Emulsion Products, and Mohawk Valley Oil sites is finalized. Public input will be factored into a Record of Decision (ROD) which will describe the remedy selected and why it was chosen. A responsiveness summary will be prepared which will respond to the comments received. Work will then continue to design and implement the selected remedy.



