FACT SHEET

Environmental Restoration Program

312 Maple Street Site No. B00168 Village of Endicott, Broome County, NY November 2010

Remedy Proposed for Municipal Brownfield Site; **Public Comment Period and Public Meeting Announced**

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to 312 Maple Street ("site"). The site is located on the southwest corner of Maple Street and North Duane Street in the Village of Endicott, Broome County. See map for site location.

The Proposed Remedy

The remedy proposed for the site will cleanup contaminants in groundwater through the use of bioremediation. Bioremediation involves enhancing the natural subsurface environment to enable local

Public Meeting Tuesday, November 30, 2010 6:00 to 7:30 pm

Broome County Public Library 185 Court Street Binghamton, New York

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 45-day comment period described in this fact sheet.

microorganisms to more aggressively breakdown/destroy the contaminants. NYSDEC developed the proposed remedy after Broome County ("municipality") investigated the site and analyzed potential alternatives to address contamination under New York's Environmental Restoration Program.

The proposed remedy is described in a draft cleanup plan called a "Proposed Remedial Action Plan". The document is available for public review at the locations identified below under "Where to Find Information". The document also is available on the NYSDEC web site at http://www.dec.ny.gov/chemical/8671.html.

How to Comment

NYSDEC is accepting written public comments about the proposed remedy for 45 days, from November 15, 2010 through December 29, 2010.

Environmental Restoration Program:

New York's Environmental Restoration Program (ERP) reimburses municipalities for their costs to investigate and clean up municipally owned contaminated properties. Once cleaned up, the properties may be redeveloped for commercial, industrial, residential or public use.

For more information about the ERP, visit: www.dec.ny.gov/chemical/8444.html

Submit written comments to:

Gary Priscott

New York State Department of Environmental Conservation Region 7 – Kirkwood Sub-office 1679 NY Route 11 Kirkwood, New York 13795-1602

gwprisco@gw.dec.state.ny.us

Summary of the Proposed Remedy

The proposed remedy represents the alternative preferred by NYSDEC and the New York State Department of Health (NYSDOH) for the site. The draft cleanup plan has several goals:

- identify cleanup levels to be achieved;
- summarize other alternatives considered;
- explain why NYSDEC and NYSDOH believe the proposed remedy will protect public health and the environment; and
- provide a detailed description of the proposed remedy.

The primary elements of the proposed remedy include:

- Enhanced anaerobic bioremediation to degrade contaminants in groundwater;
- Operation, maintenance, and monitoring of existing sub-slab depressurization systems;
- Imposition of an environmental easement restricting land use and prohibiting groundwater use; and
- Site management.

The proposed remedy is protective of public health and the environment. The proposed remedy also provides reasonable long-term effectiveness and allows measuring the compliance with environmental laws, regulations, and other standards and criteria.

Next Steps

NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a "Record of Decision" that will explain why the remedy was selected and respond to public comments. This document will be made available to the public (see "Where to Find Information" below).

After NYSDEC issues the Record of Decision, the municipality can choose to submit for review and approval a plan to perform the cleanup action, called a "Remedial Work Plan". The municipality also may be required by NYSDEC to implement a site management plan if the cleanup action is based on restrictions on the use of the site. The plan would ensure protection of public health and the environment by describing any necessary engineering and/or institutional controls and how they would be effectively maintained. The municipality also would be required to file an Environmental Easement that identifies the restrictions on use of the site and any institutional/engineering controls. The easement would give NYSDEC the ability to assure compliance with these restrictions and controls. When the municipality has completed the project to NYSDEC's satisfaction, NYSDEC would issue a document to the municipality called a Certificate of Completion. This document would release the municipality from liability related to the site and allow the site to be re-used.

NYSDEC and the municipality will keep the public informed as the project is conducted and completed.

Background

312 Maple Street (the site) is located on the southwest corner of Maple Street and North Duane Street in the Village of Endicott, Broome County (Figure 1). The site is approximately 0.93 acres in size and is comprised of two tax parcels with Tax Map ID Numbers 156.12-4-11 and 156.12-4-12. Three interconnected buildings and paved parking areas cover most of the site. A small vegetated area is located on the southwestern side of the site in an area formerly occupied by a rail spur. Currently, two of the three site buildings are used for wood cabinet manufacturing and leased office space. The third building is used primarily for storage.

Background (continued)

Adjacent parcels are currently used for a combination of residential and commercial purposes. Railroad tracks have been located adjacent to the site on the south since the early 1900s. The Former Canada Dry Bottling Facility inactive hazardous waste disposal site (Site No. 704050) is located approximately 275 feet to the east.

From 1922 to the 1960's, the site was used for shoe manufacturing; from 1965 to 1981, the site was used for electronics assembly; and from 1988 to 1993, the site was used for manufacturing circuit boards and computer recycling. Portions of the southern side of the site were historically occupied by several coal companies and used for coal storage. Trichloroethylene (TCE) was used in the electronics manufacturing process for cleaning parts. TCE apparently spilled outside the buildings in the southeast portion of the site and also may have been released through discharges to three drywells located beneath on-site buildings.

The site remedial program is being performed by Broome County through the Department's Environmental Restoration Program (ERP). Contemplated future use of the site may include restricted residential, commercial, and/or industrial use.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following location(s) to help the public to stay informed. These documents include the draft cleanup plan for the site, called the "Proposed Remedial Action Plan".

Broome County Public Library George F. Johnson Memorial Library

185 Court Street 1001 Park Street

Binghamton, New York 13901 Endicott, New York 13760

Attn: Reference Desk (607) 778-6400 Attn: Reference Desk (607) 757-5350

Hours: Hours:

Monday – Thursday 9:00am to 8:00pm

Friday – Saturday 9:00 am to 5:00pm

Friday – Saturday 9:00 am to 5:00pm

Who to Contact

Comments and questions are always welcome and should be directed as follows:

<u>Project Related Questions</u> <u>Site-Related Health Questions</u>

Gary Priscott Justin Deming

New York State Department of New York State Department of Health

Environmental Conservation Bureau of Environmental Exposure Investigation

Region 7 – Kirkwood Sub-office 547 River Street

Kirkwood, New York 13795-1602 Troy, New York 12180-2216

(607) 775-2545, Ext. 116 (800) 458-1158, Ext. 27860 gwprisco@gw.dec.state.ny.us beei@health.state.ny.us

If you know someone who would like to be added to the site contact list, have them contact the NYSDEC project manager above. We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

