FACT SHEET

Environmental Restoration Program

Provan Ford Site June 2010

Site No: B00127

City of Newburgh, Orange County, NY

Cleanup Action to Begin at Municipal Brownfield Site

Action is about to begin that will address contamination related to the Provan Ford site ("site") located at 146-172 Mill Street in the City of Newburgh, Orange County under New York's Environmental Restoration Program.

The cleanup activities will be performed by the City of Newburgh ("municipality"). The New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health (NYSDOH) has approved the design documents for this project, and will provide oversight of the cleanup activities. See map for site location.

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup will consist of the following tasks:

- Demolition of the former Provan Ford operations building and adjacent wash rack to allow for excavation of contaminated soil from underneath this area.
- Excavation and proper off-site disposal of subsurface soils visibly impacted by contamination resulting from historic site operations. Contamination includes solvents related to metal cleaning and chemicals related to petroleum storage.
- Backfill of excavated areas with clean soil and installation of a site cover consisting of a paving system, concrete, or soil of a specified thickness.

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.

A **brownfield** is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

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

- Treatment of contaminated groundwater to mitigate off-site migration of groundwater contamination.
- Implementation and development of a Site Management Plan to assure long term effectiveness of the cleanup.

Next Steps

The municipality is expected to begin cleanup activities with the demolition of the Provan Ford operations building during Summer 2010. The demolition of the building, excavation of subsurface soils, and capping of the site are anticipated to be completed this year. In-situ treatment of groundwater is scheduled to commence in 2011.

After the municipality completes the cleanup activities, a Final Engineering Report will be prepared and submitted for approval to NYSDEC. The Final Engineering Report will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

The municipality will implement a site management plan. The plan will ensure protection of public health and the environment by describing the required engineering and/or institutional controls and how they would be effectively maintained. The municipality will be required to file an Environmental Easement that identifies the restrictions on use of the site and the institutional/engineering controls. The easement will give NYSDEC the ability to assure compliance with these restrictions and controls.

When the municipality has completed the project to NYSDEC's satisfaction, NYSDEC will issue a document to the municipality called a "Certificate of Completion". This document releases the municipality from liability related to the site and allows the site to be re-used.

NYSDEC and the municipality will keep the public informed during the cleanup of the site.

Background

NYSDEC previously accepted an application from the municipality to participate in the Environmental Restoration Program. The application proposed that the site would be used for commercial or industrial use.

The Provan Ford site is situated on an irregularly shaped 3.5 acre parcel. The site is in a generally commercial and residential area. The site is the location of a former large truck dealership/repair facility and a petroleum/industrial tanker cleaning facility which operated for over 50 years. The property was taken by the City of Newburgh for back taxes and is currently owned by the City of Newburgh. The site slopes gradually from northwest to southeast. There is currently a structure on the site consisting of the former Provan Ford operations building. This building will be demolished as part of the remedial action. There is evidence of historic discharges of petroleum and other liquid substances to the ground, floor drains, and city sewer.

The City of Newburgh completed a Site Investigation under the Environmental Restoration Program (ERP) in 2004. As part of the investigation, several underground storage tanks were identified and removed. Several of the tanks were found to be leaking. A Record of Decision was signed for the site in March 2005. The city received \$334,000 from the State's ERP, which represented 90 % of the costs they incurred during the investigation.

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 decision document describing the selected remedy for the site, called the "Record of Decision", and the approved plan for upcoming remedial work.

Newburgh Free Library 124 Grand Street Newburgh, NY 12550 Phone: (845) 563-3601

Hours: Mon to Thu: 9 am - 9 pm

Fri to Sat: 9 am – 5 pm

Sun: 1 pm - 5 pm

NYSDEC Region 3 Office Attn: Michael Knipfing 21 S. Putt Corners Road New Paltz, NY 12561-1696 Phone: (845) 256-3154 By appointment only

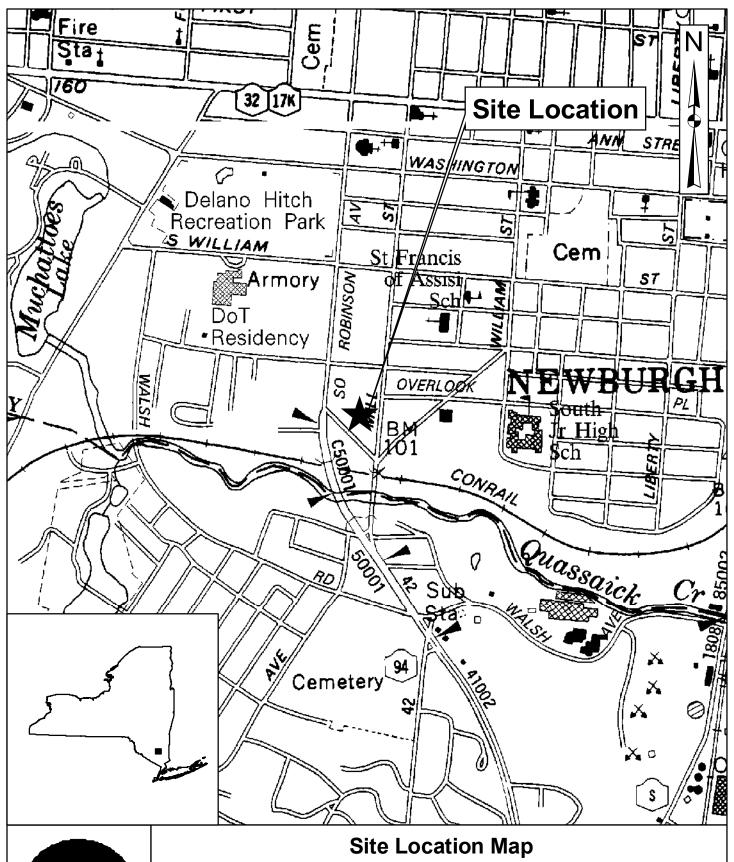
Who to Contact

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

Project Related Questions
William Bennett, Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
1-866-520-2334
wbbennet@gw.dec.state.ny.us

Site-Related Health Questions
Anthony Perretta
New York State Department of Health
547 River Street
Troy, NY 12180-2216
1-800-458-1158 ext. 2-7880

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.





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