FACT SHEET

State Superfund Program

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Site Name: Pappas Dry Cleaning

August 2012

DEC Site #: 826018 Operable Unit 01 *

Site Address: 46 Ossian Street

Dansville, NY 14437

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address the contamination related to Pappas Dry Cleaning ("site") located at 46 Ossian Street, Dansville, Livingston County under New York State's State Superfund Program. Please see the map for the site location.

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit: http://www.dec.ny.gov/chemical/8439.html

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information." The cleanup activities will be performed by NYS Department of Environmental Conservation.

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 action for the site includes:

- 1. A remedial design program will be implemented to provide the details necessary for the construction and monitoring of the remedial program.
- 2. Demolition of the abandoned Pappas Dry Cleaners building, excavation of on-site PCE contaminated soil at concentrations greater than 1.3 ppm, dewatering and treating the groundwater during excavation, backfilling of the excavation and the transportation of debris and contaminated soils to an off-site treatment and/or disposal facility.
- 3. Imposition of an institutional control in the form of an environmental easement that will require: a) compliance with the approved site management plan; b) if necessary, the restriction of the use of on-site groundwater as a source of potable water; and c) requiring the property owner to complete and submit to the Department a periodic certification.

- 4. Development of a site management plan to provide for sampling of groundwater.
- 5. The property owner will provide a periodic certification of institutional and engineering controls, prepared and submitted by a professional engineer or such other expert acceptable to the Department, until the Department notifies the property owner in writing that this certification is no longer needed. This submittal will allow the Department access to the site.

Next Steps

After completion of the cleanup activities, NYS Department of Environmental Conservation will prepare a Final Engineering Report. The Final Engineering Report will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

The New York State Department of Environmental Conservation (NYSDEC) will keep the public informed throughout the cleanup of the site.

Background

Location:

The site is located at 44, 46 Ossian Street in the Village of Dansville, Livingston County, New York.

Site Features:

The site is situated on a .44 acre lot in a primarily residential area with some commercial uses along Ossian Street. The property consists of a paved/gravel driveway and the remaining foundation of the former dry cleaner. A commercial property located northwest of the Pappas' property, at 50 Ossian Street, is the location of the New York State Electric and Gas (NYSEG) – Dansville Former Manufactured Gas Plant (MGP) Site, Site No. 826012. The MGP Site is currently being addressed under a consent order with the Department as a separate and downgradient source of soil and groundwater contamination.

Current Zoning/Use(s):

The site is currently inactive, and is zoned for commercial use.

Historical Uses:

This site operated as a dry cleaning business which serviced various commercial and residential customers from 1952 until 2002 when operations ceased. It appears that PCE was disposed of at the rear of the original site building.

Operable Units:

The site was divided into two operable units.

An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination.

OU-1: OU-1 is the on-site building demolition and contaminated soil excavation with off-site disposal. The Record of Decision for OU-1 was signed on 03/30/09.

OU-2: OU-2 is the off-site groundwater investigation which is to be conducted after the completion of OU-1.

A Record of Decision was issued in March, 2008 for the adjacent MGP site.

Site Geology and Hydrogeology:

Site geology consist of a mixture of sandy-silt, gravel, cobbles, rock fragments and other debris to thirteen feet below ground surface. At eleven to thirteen feet a confining clay unit is encountered beneath the site. This clay unit limits the potential for downward migration of the contamination from the soil and groundwater. Shallow groundwater is present between nine and thirteen feet below the ground surface. Groundwater flow is to the northwest towards the MGP site.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=826018

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following location(s) to help the public stay informed.

Who to Contact

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

Project Related Questions

Jeffrey Trad, P.E.
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7017
518-402-9814
jetrad@gw.dec.state.ny.us

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.

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: http://www.dec.ny.gov/chemical/61092.html. It's quick, it's free, and it will help keep you *better informed*.



As a listsery member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

You may continue also to receive paper copies of site information for a time after you sign up with a county listsery, until the transition to electronic distribution is complete.

Note: Please disregard if you already have signed up and received this fact sheet electronically.