(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

www.dec.ny.gov/chemical/61092.html

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.





Why You Should Go "Paperless":

- ☑ Get site information faster and share it easily;
- ☑ Receive information about all sites in a chosen county read what you want, delete the rest;
- ☑ It helps the environment and stretches your tax dollars.

If "paperless" is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of Environmental Conservation

Where to Find Information:

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

Document Repository Name

Mineola Public Library 195 Marcellus Road Mineola, NY 11501 (516) 746-8488

Project documents also are available on the NYSDEC website at: http://www.dec.ny.gov/chemical/8431.html

Who to Contact:

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

Project-Related Questions

Melissa Sweet, Project Manager NYSDEC 625 Broadway Albany, NY12233 (518) 402-9614 Melissa.sweet@dec.ny.gov

Project-Related Health Questions

Renata Ockerby
NYSDOH
Bureau of Environmental Exposure
Investigation
Empire State Plaza
Corning Tower 1787
(518) 402-7860
beei@health.ny.gov

For more information about New York's State Superfund Program, visit: www.dec.ny.gov/chemical/8439.html

FACT SHEET

State Superfund Program

Former Garden Photoengraving Operable Unit 2 (OU-2) 40 Roselle Street Mineola, NY 11501

February 2019

SITE No. 130174 NYSDEC REGION 1

Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Wednesday 3/6/19 at 7:00 PM Mineola Memorial Library, 195 Marcellus Road, Mineola, NY 11501

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 30-day comment period described in this fact sheet.

The public is invited to comment on a remedy being proposed by the New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health (NYSDOH) to address contamination related to the Former Garden Photoengraving site ("site") Operable Unit 2 (OU2) located to the south of 40 Roselle Street, Mineola, New York. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified to the left under "Where to Find Information." The estimated cost to implement the remedy is \$2,732,000.

<u>How to Comment</u>: NYSDEC is accepting written comments about the proposed plan for 30 days, from **February 26** through **March 28, 2019**. The proposed plan is available for public review at the location(s) identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

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.

Proposed Remedial Action Plan: The remedy proposed for Operable Unit 2 includes:

- In-situ enhanced biodegradation to treat contaminants will be implemented through injections of an energy source to increase biological activity in the subsurface downgradient of OU1 source area, within the OU2:
- Installation of additional groundwater monitoring wells to aid in monitoring the effectiveness of the treatment;
- Installation and sampling of Sentinel wells located upgradient of the Village of Mineola public supply wells;
- Collecting and analyzing groundwater samples to evaluate the effectiveness of the remedy;
- The potential for Soil Vapor Intrusion will be further evaluated;

- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities; and
- Implementing a Site Management Plan (SMP) for long term monitoring of the post-remedial actions;

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "Feasibility Study."

<u>Next Steps</u>: 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. A detailed design of the selected remedy will then be prepared, and the cleanup will be performed.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Site Description: The site has been 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. The Operable Unit 1 (OU1) portion of the site is 0.394-acres and is bordered on the south by Roselle Street and on the north by a county recharge basin. It is currently developed with a two-story commercial building with a dental implants lab and a warehouse space. The site is currently occupied. Previously, the site had been used for photoengraving operations and pesticide storage since approximately 1953. Operable Unit 2 (OU2), which is the focus of this remedial action, consists of the groundwater and soil vapor in the area to the south of OU1. The area is composed of light industrial/commercially zoned buildings.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 130174) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

<u>Summary of the Investigation</u>: The primary contaminants of concern at the site are chlorinated solvents and petroleum-related volatile (VOCs) and semi-volatile organic compounds (SVOCs), in groundwater and soil vapor, in the area south of OU1. The remedy for OU1 includes the injection of chemical oxidant in the on-site groundwater to breakdown source-area contaminants. The remedial design is scheduled to begin later this year.

<u>State Superfund Program</u>: 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

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 at:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/ announcements for all contaminated sites in the county(ies) you select.

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

STATE SUPERFUND PROGRAM

Site Location Map

