

Department of Environmental Conservation

Where to Find Information:

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

Plainview-Old Bethpage Public Library 999 Old Country Road Plainview, NY 11803 (516) 938-0077

Farmingdale Public Library (PRAP only) 116 Merritts Road Farmingdale, NY 11735 (516) 249-9090

Who to Contact:

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

Project-Related Questions

Tara Rutland, Project Manager NYSDEC 625 Broadway Albany, NY 12233-7015 (518) 402-9621 tara.rutland@dec.ny.gov

Project-Related Health Questions

Renata Ockerby NYSDOH Empire State Plaza Corning Tower, Room 1787 Albany, NY 12237 (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 Aluminum Louvre Corp. 161 Bethpage-Sweethollow & 301 Winding Rd Old Bethpage, NY 11804

February 2019

SITE No. 130195 NYSDEC REGION 1

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

Public Meeting, Tuesday 2/26/19 at 7:00 PM Farmingdale Public Library, 116 Merritts Road, Farmingdale, 11735

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 contaminated groundwater related to the Former Aluminum Louvre site ("site") located at 161 Bethpage-Sweethollow Road and 301 Winding Road, Old Bethpage, Nassau County. Please see the map for the site location and area of investigation. 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 \$6,115,000.

<u>How to Comment</u>: NYSDEC is accepting written comments about the proposed plan for 30 days, from **February 15** through **March 18, 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 the off-site groundwater includes:

- Enhanced bioremediation, which is the destruction of contamination by biological mechanisms including microorganisms, which feed off the organic contamination in the groundwater. This process will be enhanced by injecting an additional food source and/or additional microorganisms into the subsurface to promote the naturally occurring biologic activity.
- An offer to install a sub-slab depressurization system, or a similar engineered system, in a building adjacent to the site; to prevent the migration of soil vapors from contaminated soil and/or groundwater.

• Implementation of a Site Management Plan (SMP) that details the requirements to ensure the remedy remains effective and when it can be considered completed;

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

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. 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.

<u>Off-Site Description</u>: The onsite contamination is being addressed under a previously released Record of Decision. The off-site area of investigation is a combination of commercial and light industrial zoning. The nearest residential area is 0.35 miles northwest of the site.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 130195) at:

 $\frac{\text{http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?}}{\text{pageid=3}}$

<u>Summary of the Investigation</u>: The primary contaminant of concern emanating from the site is trichloroethene (TCE), which is present at levels exceeding standards in the off-site groundwater, extending approximately 2,000 feet down

gradient (southeast) from the site, and in the sub-slab vapor samples under one off-site building.

<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 listsery 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

