

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

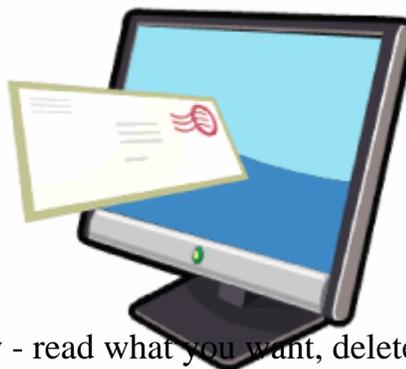
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

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.

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FACT SHEET Environmental Restoration Program

Receive Site Fact Sheets by Email. See "For More Information" to Learn How.

Site Name: Elmont - 546 Hempstead Turnpike-aka-Elmont Welding
DEC Site #: E130150
Address: 546 Hempstead Turnpike
Elmont, NY 11003

Have questions? See "Who to Contact" Below

NYSDEC Certifies Cleanup Requirements Achieved at Municipal Brownfield Site; Final Engineering Report Approved

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Elmont - 546 Hempstead Turnpike-aka-Elmont Welding site ("site") located at 546 Hempstead Turnpike, Elmont, Nassau County under New York State's Environmental Restoration Program have been or will be met. Please see the map for the site location.

NYSDEC has issued a Certificate of Completion regarding the site. A copy of the Certificate of Completion is available at the location(s) identified below under "Where to Find Information."

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=E130150

The cleanup activities were performed by NYSDEC.

Completion of Project

The remedy for this site was excavation and off-site disposal of contaminated shallow soil. After sampling to refine the boundary of the area requiring excavation, soils exceeding restricted residential soil cleanup objectives and within two feet of finished grades were excavated and disposed off-site at a permitted facility. Where deeper soil contamination above restricted residential soil cleanup objectives remains, a soil cover consisting of a minimum of two feet of clean soil was placed. Site development must comply with the environmental easement and the site management plan.

Final Engineering Report

NYSDEC prepared the Final Engineering Report, which:

- 1) Describes the cleanup activities completed.
2) Certifies that cleanup requirements have been or will be achieved for the site.
3) Describes any institutional/engineering controls to be used. An institutional control is a

non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a soil cover or vapor barrier.

4) Certifies that a site management plan for any controls used at the site.

The following institutional controls have been put in place on the site:

- Soil Management Plan
- Building Use Restriction
- Monitoring Plan
- Site Management Plan
- Environmental Easement
- Institutional Control/Engineering Control Plan
- Groundwater Use Restriction
- Land Use Restriction

The following engineering controls have been or will be put in place on the site:

- Cover System

Background

Location: The former Elmont Welding Site is located in a suburban area at 546 Hempstead Turnpike, in Elmont, NY. The 0.34-acre site consists of the now-demolished former welding shop and the adjoining vacant lot to the west of the welding shop. The site is bounded by Louis Avenue to the west, Makofske Avenue to the east and Hempstead Turnpike to the south.

Site Features: The site is currently vacant and fenced-in. The welding shop has been demolished by the Town. The adjoining vacant lot is sloped downwards away from the main road.

Current Zoning/Use: The site is zoned for commercial use. The surrounding parcels are currently occupied by a combination of commercial and residential buildings.

Past Use of the Site: The former Elmont Welding property was originally used as an automobile garage as early as 1925. Past use of the building included an auto repair shop in the 1950s and 1960s. From the 1970s to 2006, the site was used as a welding shop, and the adjacent lot was used as a parking area for construction equipment. The site is currently inactive.

A Phase I Environmental Site Assessment was performed in 2000. A limited soil investigation was performed in 2002. The Department conducted a preliminary investigation of the property with the USEPA Targeted Site Assessment grant funding in 2006. Based on the results of the investigation the Town of Hempstead applied to the Department's Environmental Restoration Program (ERP) for remedial program funding. The ERP agreement was finalized in February 2015 and remedial activities completed utilizing New York Works Round II funds.

Site Geology and Hydrogeology: The soil consists mainly of sand. The depth to groundwater is 30 to 40 feet below ground surface depending on the site topography. Groundwater flow direction is towards the south.

Environmental Restoration Program: New York's Environmental Restoration Program (ERP) reimburses municipalities for their costs to investigate and clean up municipality 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: <http://www.dec.ny.gov/chemical/8444.html>

New York Works Round II (NYWII): NYWII funding was utilized by NYSDEC to complete certain ERP remediation projects. DEC performed the remedial activities subject to an agreement with the Municipality, providing the Municipality agrees to pay ten percent of the project cost to DEC.

FOR MORE INFORMATION

Where to Find Information

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

Elmont Memorial Library
700 Hempstead Turnpike
Elmont, NY 11003-2366
phone: (516) 354-5280

Who to Contact

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

Project Related Questions

Brian Jankauskas
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015
518-402-9626
brian.jankauskas@dec.ny.gov

Site-Related Health Questions

Steve Karpinski
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza, Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
BEEI@health.ny.gov

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.

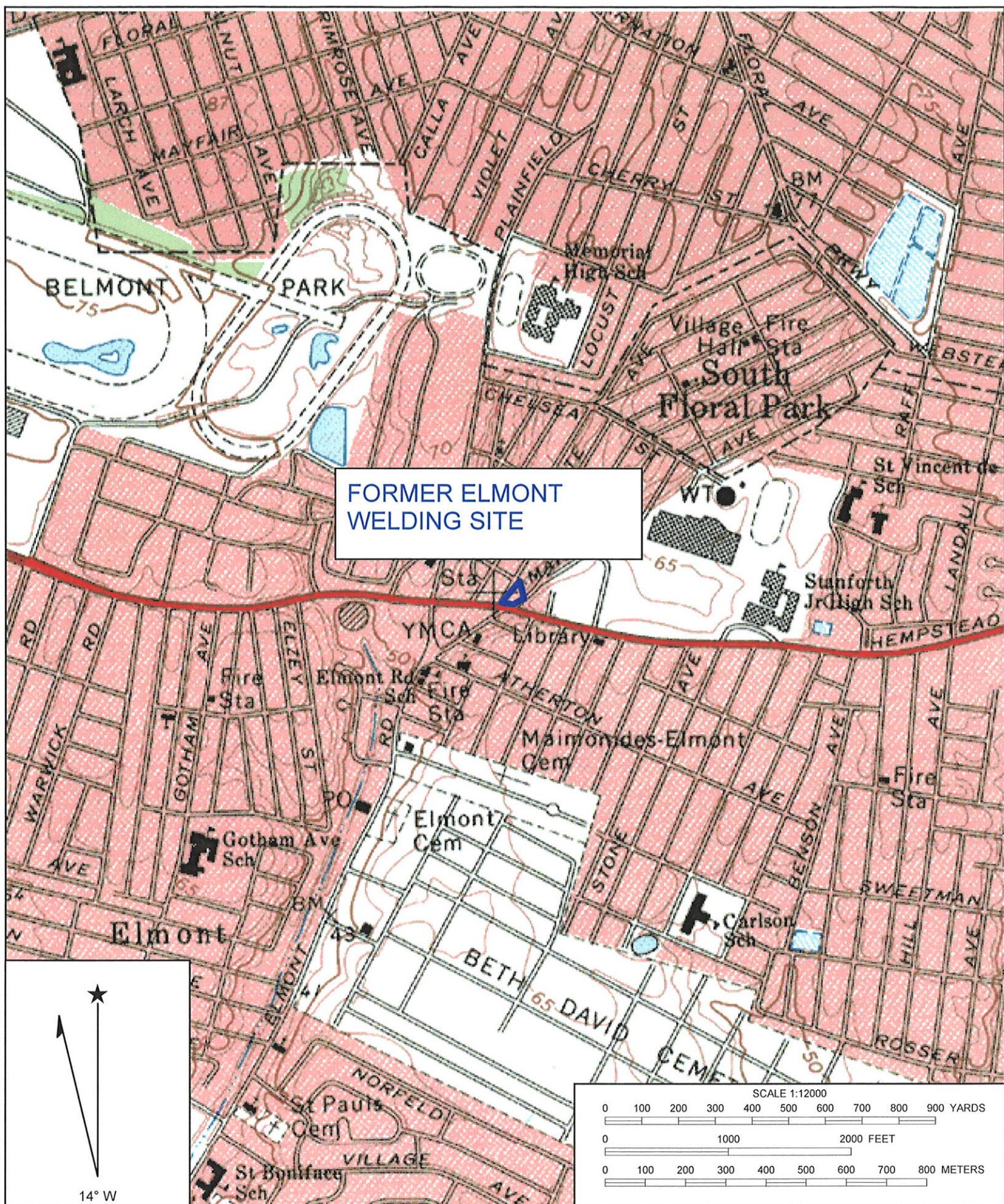
Receive Site Fact Sheets by Email

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*.

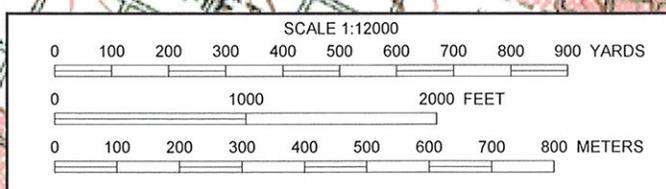
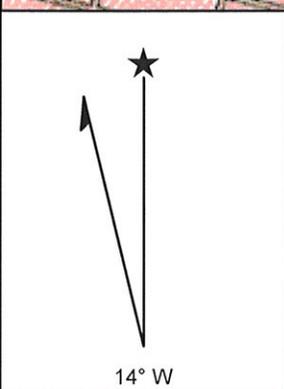


As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

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



**FORMER ELMONT
WELDING SITE**



Name: LYNBROOK
Date: 7/13/2006
Scale: 1 inch equals 1000 feet

Location: 040° 42' 28.64" N 073° 42' 28.79" W
Caption: FIGURE 1
SITE LOCATION MAP
NYSDEC 1-30-150