#### (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.

This page intentionally left blank.

### **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

#### Remedy Proposed for Municipal Brownfield Site; Public Comment Period and Public Meeting Announced

Public Meeting, Tuesday, 2/11/2014 at 7:00 PM Elmont Memorial Library, 700 Hempstead Turnpike, Elmont NY 11003-2366

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 45-day comment period described in this fact sheet.

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the Elmont - 546 Hempstead Turnpike-aka-Elmont Welding site ("site") located at 546 Hempstead Turnpike, Elmont, Nassau County. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

#### **How to Comment**

NYSDEC is accepting written comments about the proposed remedial action plan for 45 days, from **January 29, 2014** through **March 17, 2014**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

#### **Proposed Remedial Action Plan**

The proposed remedy for this site is excavation and off-site disposal of contaminated shallow soil. After sampling to refine the boundary of the area requiring excavation, the top two feet of soils exceeding restricted residential soil cleanup objectives will be excavated and disposed off-site in a permitted facility. Where the soil cover is required, it will be a minimum of two feet of clean soil meeting the soil cleanup objectives (SCOs) for restricted residential use. There will also be an environmental easement and a site management plan.

Summary of the Investigation

Based upon investigations conducted to date, the primary contaminants of concern include polycyclic aromatic hydrocarbons (PAHs), cadmium and lead in the shallow soil. No site-related contaminants were found in the groundwater.

NYSDEC developed the proposed remedy after reviewing the site investigation findings and evaluating the alternatives analyses.

#### **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.

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

#### **Background**

Location: The Former Elmont Welding Site is located in a suburban area at 546 Hempstead Turnpike, in Elmont, NY. The 0.35-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. A combination of stone and timber retaining walls exists at the western part of the property.

Current Zoning: The site is zoned for commercial use. The surrounding parcels are currently zoned for 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. However, the ERP application could not be processed due to a lack of funding.

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

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

**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

#### 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**

Chek Ng

Department of Environmental Conservation Division of Environmental Remediation 625 Broadway

Albany, NY 12233-7015

518-402-9620

cbng@gw.dec.state.ny.us

#### **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.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: <a href="http://www.dec.ny.gov/chemical/61092.html">http://www.dec.ny.gov/chemical/61092.html</a>. 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.

