

**NEW YORK STATE
DEPARTMENT OF**



**ENVIRONMENTAL
CONSERVATION**

Where to Find Information:

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

Queens Public Library

Broadway Branch
40-20 Broadway
Long Island City, NY 11103
(718) 721-2462
Call for Hours

NYSDEC, Region 2 Office

47-40 21st Street
Long Island City, NY 11101
Call in advance: (718) 482-4900
Hours: Mon. to Fri. 8AM to 4 PM

Who to Contact:

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

Project Related Questions

Mandy Yau, Project Manager
NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
(718) 482-4897
mxyau@gw.dec.state.ny.us

Public Health questions:

Chris Doroski
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
beei@health.state.ny.us

**For additional information on the New York's
New York's State Superfund Program, visit:**
<http://www.dec.ny.gov/chemical/8439.html>

FACT SHEET #3

State Superfund Program

**Standard Motor Products, Inc.
37-18 Northern Boulevard
Long Island City, NY 11101**

**SITE No. 241016
NYSDEC REGION 2**

April 2013

**Environmental Cleanup to Begin
at Inactive Hazardous Waste Disposal Site**

Action is about to begin that will address contamination related to the Standard Motor Products, Inc. ("site") located at 37-18 Northern Boulevard, Long Island City, Queens County under New York State's Superfund Program. A site location map is included on the last page of this fact sheet.

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.

Documents related to the cleanup of this site can be found at the document repositories listed in the box at left. The cleanup activities will be performed by Standard Motor Products, Inc. with oversight provided by New York State Department of Environmental Conservation (NYSDEC). Remedial activities will commence in mid-2013, and are expected to last approximately 3 months.

Background: The site, which is located in an urban industrial area in northwestern Queens County, occupies approximately one acre of land that is covered almost entirely by a six-story industrial building. Bordering the site is Northern Boulevard to the north; Amtrak's Sunnyside Railroad Yard to the south; 39th Street, an automobile dealership, and a gas station to the east; and commercial and industrial properties to the west. The site also includes a narrow strip of land on the south side of the property that contains a loading dock and a dirt access path for vehicles. This strip of land is owned by the Metropolitan Transportation Authority and is part of a long-term license to Standard Motor Products, Inc. The site has been utilized as commercial office space since 2008, but was historically used for industrial and manufacturing activities since 1919. Standard Motor Products, Inc. occupied the on-site building from the mid-1900s to 2008, during which time it produced automobile parts and components. A furniture manufacturer also conducted industrial operations at the site prior to Standard Motor Products, Inc.

Highlights of the Upcoming Cleanup Activity: 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:

- Installation and operation of an air sparge/soil vapor extraction (AS/SVE) system. AS/SVE is an in-situ technology used to treat soil and groundwater contaminated with volatile organic compounds (VOCs). The process involves injecting air into the contaminated groundwater. As the injected air rises through the groundwater it volatilizes the VOCs from the groundwater into the injected air. The SVE system is used to remove the injected air and VOC-contaminated vapor. The extracted air and vapors are treated through activated carbon which removes the VOCs from the air before it is discharged to the atmosphere.
- Continued operation of the existing sub-slab depressurization system (SSDS), which was installed in late 2009 as an Interim Remedial Measure (IRM) to mitigate the threat of soil vapor intrusion into the site building.

INACTIVE HAZARDOUS WASTE DISPOSAL SITE PROGRAM

- Publication of a Site Management Plan (SMP) for long-term management of residual contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.
- Recording of an Environmental Easement, including ICs, to prevent future exposure to any residual contamination remaining at the Site.

A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures for the protection of on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Next Steps: After completion of the cleanup activities, Standard Motor Products, Inc. will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

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>

Contact the NYSDEC project manager if you have any concerns or questions on implementation of the work plan, or if you or someone you know would like to be added to the project contact list to receive future fact sheets for this Site. 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:

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

Site Location Map

