

**NEW YORK STATE
DEPARTMENT OF**



**ENVIRONMENTAL
CONSERVATION**

Public Meeting

February 25, 2009 at 7:00 PM
NYSDEC Annex Building
11-15 47th Avenue (NE Corner of
11th Street and 47th Avenue)
Long Island City, NY

Document Repositories

Queens Public Library

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

NYSDEC Region 2 Office

Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101
(call in advance – 718-482-4096)
Hours: M-F 7:30 AM to 3:30 PM

Project Contacts

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FACT SHEET

February 2009

Standard Motor Products Inc.
37-18 Northern Blvd., Queens
Site # 241016

Public Meeting Announced
Proposed Remedial Action Plan
Now Available for Public Comments

Comment Period runs from February 9 through March 11, 2009

The New York State Department of Environmental Conservation (NYSDEC), working cooperatively with the New York State Department of Health (NYSDOH), announces the availability of a Proposed Remedial Action Plan (PRAP) for the Standard Motor Products Inc. (SMP) site ("the Site"), which is being cleaned up under the State Superfund Program. NYSDEC seeks input from the community on all PRAPs. The PRAP was released to the public on February 9, 2009 and a summary will be presented at the public meeting along with the results of the Remedial Investigation/Feasibility (RI/FS) Study. NYSDEC is accepting written public comments on the draft PRAP. The PRAP is available for review at the document repositories identified on the left side of this page.

Site Description: The Site was a former manufacturer of automobile parts and components and is located in an urban industrial area (see attached map). It occupies an area of approximately one acre and consists of a six story industrial building and a narrow strip of land along the southern edge of the building where a loading dock and an access path are located. This strip of land is owned by the Metropolitan Transportation Authority and is leased to SMP. Contamination was identified in the soil adjacent to the loading dock and this resulted in the signing of a Consent Order which obligated SMP to implement a RI/FS) remedial program.

Investigations to date: The RI was conducted by Camp Dresser & McKee Inc. (environmental consultants to SMP) in four phases between November 2002 and February 2008. Environmental samples were collected from soil, groundwater, soil and sub-slab vapor, indoor and outdoor ambient air to characterize the nature and extent of contamination at the Site. The RI revealed that past releases associated with industrial and manufacturing operations at the Site have resulted in the disposal of hazardous wastes including chlorinated volatile organic compounds (CVOCs) such as perchloroethylene (PCE), trichloroethylene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), cis 1,2-dichloroethylene (cis 1,2-DCE) and 1,1-dichloroethane (1,1-DCA). These wastes have contaminated the groundwater and soil vapor at the Site, and have resulted in a significant threat to public health and the environment.

Proposed remedy: NYSDEC proposes installation of an Air Sparging/Soil Vapor Extraction (AS/SVE) system to treat the contaminated groundwater and capture and treat the associated soil vapor. In addition there will be continued operation, maintenance and monitoring of the proposed Interim Remedial Measure (IRM) which consists of a sub-slab depressurization system (SSDS) in the on-site building. The SSDS will prevent the potential build-up of CVOC concentrations in the indoor ambient air through soil vapor intrusion.

Next Steps: The PRAP will be presented by NYSDEC at the public meeting. After the presentation, a question-and-answer period will be held, during which verbal or written comments may be submitted on the PRAP. Written comments may also be sent to Mr. Shaun Bollers through the comment period which ends on March 11, 2009. NYSDEC may modify the proposed remedy or select another alternative presented in this PRAP, based on new information or public comments.

State Superfund Program Overview: The State Superfund Program was set up to identify, investigate and clean up sites where consequential amounts of hazardous waste may exist. Once the presence of a consequential amount of hazardous waste is confirmed at a site, the site is added to the State's official list of sites and is given a classification code. Sites that receive a classification of 2 (representing a significant threat to public health and/or the environment and requiring action) usually undergo a detailed environmental investigation, called a remedial investigation. When the parties responsible for the contamination are known, the responsible parties often pay for and perform the investigation and evaluation of cleanup options. At sites where responsible parties cannot be found or are unable or unwilling to fund an investigation, the State pays for the investigation using money from the 1986 Environmental Quality Bond Act, also known as the "State Superfund." The State may try to recover costs from a responsible party after the investigation and cleanup are complete.

Each class 2 site is assigned a project manager. For sites where state money pays for an investigation, the project manager oversees the investigation and evaluation of

cleanup options directly, or he may supervise a consultant hired to do the work. When a responsible party performs an investigation, the project manager reviews and approves investigation work plans and reports and ensures the responsible party performs a thorough and proper investigation. The project manager also works closely with New York State Department of Health staff who ensure that public health concerns are addressed.

The project manager also writes the Proposed Remedial Action Plan (PRAP) that outlines the State's preferred method to address the site. After a final plan is selected and the Record of Decision (ROD) is approved, NYSDEC staff oversee the design and implementation of the cleanup.

Contact the NYSDEC Project Manager if you have any concerns or questions on the PRAP, 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.

Site Location Map

