

NEW YORK STATE  
DEPARTMENT OF



ENVIRONMENTAL  
CONSERVATION

**Public Meeting Invitation**

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**MONDAY**

**December 11, 2006**

**6:00 P.M.**

**Maspeth Town Hall  
53-37 72<sup>nd</sup> Street  
Maspeth, NY 11378**

The New York State Department of Environmental Conservation (NYSDEC) will hold a public meeting to discuss the Remedial Action progress at the Maspeth Substation Site located at 57-77 Rust Street, Maspeth, Queens County, New York. Representatives from the NYSDEC and the New York State Department of Health (NYSDOH) will give brief presentations followed by a question and answer session.

**For more information:**

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**For public health questions:**

**Dawn Hettrick  
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Troy, New York 12190  
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**Fact Sheet**  
**December 2006**

Maspeth Substation Site  
57-77 Rust Street  
NYSDEC Region 2, Queens County  
Site No: V00326-2

**Public Meeting Announced**

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with the New York State Department of Health (NYSDOH), invites you to attend a public meeting to discuss the remedial progress and upcoming offsite soil investigation work in the accessible backyards abutting the Maspeth Substation Site at 57-77 Rust Street, Maspeth, New York. A map of the Site is on the second page of this fact sheet.

**Background** The former Maspeth Substation site is located at 57-77 Rust Avenue in the Maspeth section of the Borough and County of Queens, New York 10078. The Site is located in a mixed residential and industrial area. There is a one story structure on the site and an open yard. The Site is bordered by 2 story residential homes on the north, by 58th Street on the east, by Rust Avenue on the west, and by the 58th Avenue on the south. The Site was formerly an electrical substation which housed transformers and other PCB-containing equipment. The Volunteer, Con Edison, has submitted and the Department has approved a Remedial Action Work Plan (RAWP) which involves excavation and removal of contaminated soil and groundwater to a depth of approximately 18 feet below grade. The implementation of the approved RAWP began in March 2005.

**Summary of the Remedial Activities:** Excavation end point sample results indicate that various locations at the bottom of the excavation (~ 18 feet below grade) have PCB concentration greater than the cleanup goal. These locations are being address using two different technics which are: excavation using trench box, and the over-drilling technic. The over-drilling technic will apply to locations within the north east portion of the excavation with a size of about 12 feet by 50 feet area where safety is more of a concern if trench box technic is being used. All the other locations identify at 18 feet below grade level with PCB concentration above cleanup goal had been addressed by utilizing the trench box method, where the impacted soil had been excavated down to about 30 feet below grade with end point confirmation samples confirm that PCB concentration meet the clean up goal of the approved RAWP. The area which is to be addressed by the over-drilling technic will have to be backfill to grade level prior to the implementation of the over-drilling technic. In addition, along the north sidewall of the excavation, end point confirmation samples indicated that PCB concentration measure exceeded the cleanup goal as define in the approved RAWP.

**What Happens Next:** Implement the Department approved over-drilling work plan for location in the north east portion of the site, and conduct additional soil sampling in each of the accessible backyard abutting the site along 57<sup>th</sup> Driver in order to assess the possible off-site contamination. If the additional soil samples from the backyard indicated any off-site contamination, it must be addressed.

**Your Opportunities to be Informed and Involved:** If you would like to learn more or if you have any questions or comments on the project, please call, mail or e-mail the project contacts contained in this fact sheet (see box at left). Project documents are contained at information repositories, located at the addresses indicated below. Comments and questions are welcome at any time — before, during and after the study is completed.

**Document Repositories:** Documents about the Site can be viewed at the following locations:

Queens Borough Public Library  
6970 Grand Avenue  
Flushing, NY 11378  
Phone: 718-639-5228

Community Board No. 5  
61-23 Myrtle Avenue  
Glendale, NY 11385  
Phone: 718-366-1834

NYSDEC Region 2  
47-40 21<sup>st</sup> Street  
Long Island City, New York 11101  
phone: 718-482-4905



Maspeth Substation Site