



ENVIRONMENTAL  
CONSERVATION

**73<sup>rd</sup> Ave. Shopping  
Center Site**

**69-60 188<sup>th</sup> Street  
Fresh Meadows  
Queens, New York**

**Document Repositories**

**Queens Borough Public Library**  
89-11 Merrick Blvd.  
Jamaica, NY 11432  
Telephone: (718) 990-0778

...

**NYSDEC Region 2 Office**  
Hunters Point Plaza  
47-40 21<sup>st</sup> Street  
Long Island City, NY 11101  
(Call in advance): (718) 482-4897  
Hours: Mon. to Fri. 9AM to 4PM

...

For information regarding New York State's Brownfield Cleanup Program, please visit the Department's web Site at:

[www.dec.state.ny.us/webSite/der/bfield](http://www.dec.state.ny.us/webSite/der/bfield)

**Project Contacts**

**Mr. Shaminder Chawla**  
NYSDEC  
47-40 21<sup>st</sup> Street  
Long Island City, NY 11101  
Telephone: (718) 482-4897  
[sp Singh@gw.dec.state.ny.us](mailto:sp Singh@gw.dec.state.ny.us)

**For public health related  
questions:**

**Ms. Sara Eslinger**  
NYSDOH  
547 River Street  
Troy, NY 12180  
(800) 458-1158, ext 27850  
[sae03@health.state.ny.us](mailto:sae03@health.state.ny.us)

**FACT SHEET #2**

**73<sup>rd</sup> Ave. Shopping Center**

**January 15, 2006**

**Site No. C 241050**  
NYSDEC Region 2

**Update of Site Remedial Activities**

The New York State Department of Environmental Conservation (NYSDEC) in cooperation with the New York State Department of Health (NYSDOH) has reviewed and approved a work plan for a soil vapor extraction (SVE) system to address contaminated soil and soil vapor as an Interim Remedial Measure (IRM) at the 73<sup>rd</sup> Street Shopping Center Site located at 69-60 188<sup>th</sup> Street. The IRM will be implemented under the New York State Brownfield Cleanup Program.

**SITE LOCATION & BACKGROUND** - The site is situated within the larger Fresh Meadows area of Queens County, New York. It is located in the northwest portion of a shopping center on the corner of 188<sup>th</sup> Street and 73<sup>rd</sup> Avenue. Since 1997, an underground storage tank and several hundred cubic yards of contaminated soils containing petroleum and volatile organic compounds (VOCs) have been removed from the site.

**PREVIOUS INVESTIGATIONS** - A Phase 1 Environmental Assessment (July 1997) indicated potential environmental issues associated with former New York Express Dry Cleaners Site, specifically an underground storage tank used to store heating oil. Subsequent Phase 2 environmental assessments as well as removal of the tank revealed levels of tetrachloroethene (PCE) and trichloroethene (TCE) (constituents typical of dry cleaning operations) in soil at levels above the State's Soil Clean-up Standards. A remedial investigation (August 2004 to October 2004) including well installation, groundwater monitoring and soil vapor sampling produced results that supported the use of an SVE system as an effective way to remove VOCs from the contaminated soil.

**FUTURE REMEDIAL ACTIONS:**

1. Additional soil, groundwater and soil vapor sampling.
2. Preparation and implementation of Remedial Action Work Plan.
3. Preparation of Final Engineering Report and Operations, Maintenance and Monitoring Plan.

**The Next Planned Action:** During January 2006, installation and initial implementation of the Interim Remedial Measure system is expected. IRM consists of an SVE system to recover volatile organic compounds (VOCs) from the site's soil.

**Citizen Information:** As the project progresses various Fact Sheets will be sent to the public. You are encouraged to contact the representatives of the NYSDEC or the NYSDOH at any time with questions, comments or concerns. All project related documents are available for your review at the Document Repositories listed in this Fact Sheet (see box at left). Any comments should be submitted to:

Shaminder Chawla, NYSDEC Region 2 Office  
(718) 482-4897

# BROWNFIELD CLEANUP PROGRAM

**BROWNFIELD CLEANUP PROGRAM OVERVIEW** - New York State established its Brownfield Cleanup Program (BCP) to address the environmental, legal, and financial barriers that often hinder the redevelopment and reuse of contaminated properties and to enhance private sector cleanups. New York's BCP is a cooperative approach among the NYSDEC, the NYSDOH, and Volunteers to investigate and/or remediate contaminated Sites. Under the BCP, a Volunteer or a participant enters into a Brownfield Cleanup Agreement with the NYSDEC and thereafter submits one or more work plans to investigate and, if necessary, remediate a site. The goal under the BCP is to remediate sites to a level that is protective of public health and the environment consistent with the proposed use of the site. When the work is complete, a release from liability from the NYSDEC is provided with standard reservations.

For information regarding New York State's Brownfield Cleanup Program, please visit the Department's web Site at:

[www.dec.state.ny.us/website/der/bfield](http://www.dec.state.ny.us/website/der/bfield)

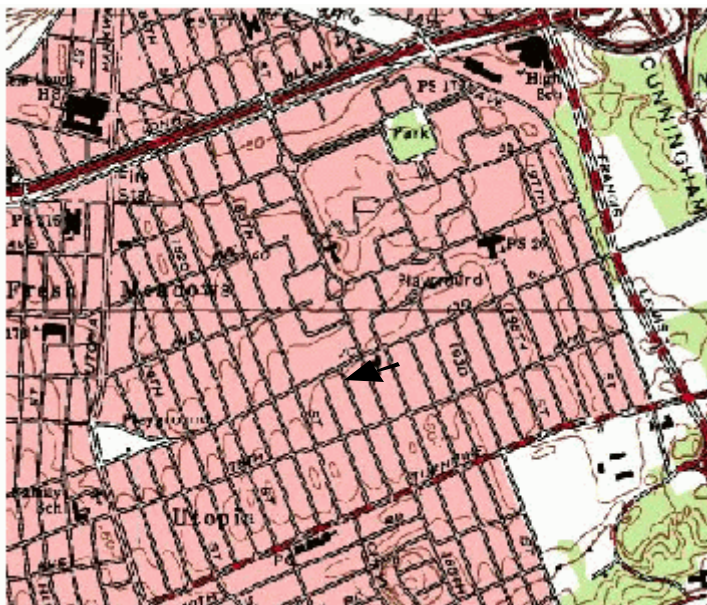
**For more information contact:**

Mr. Shaminder Chawla  
NYSDEC  
47-40 21st Street  
Long Island City, NY 11101  
Telephone: (718) 482-4897  
[spsingh@gw.dec.state.ny.us](mailto:spsingh@gw.dec.state.ny.us)

**For health related information contact:**

Ms. Sara Eslinger  
NYSDOH  
547 River Street  
Troy, NY 12180  
(800) 458-1158, ext 27850  
[sae03@health.state.ny.us](mailto:sae03@health.state.ny.us)

**SITE LOCATION**



**SITE MAP**

