

# FACT SHEET

## State Superfund Program

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Site Name:College Point 3DEC Site #:241122Address:121st StreetCollege Point, NY 11356

Have questions? See "Who to Contact" Below

### Interim Remedial Measure to Begin at State Superfund Site

Action is about to begin that will address the contamination related to the College Point 3 site ("site") located at 121st Street, College Point, NY under New York's State Superfund Program. Please see the Figure 1 and 2 for the site location.

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 location(s) identified below under "Where to Find Information." The cleanup activities will be performed by the NYS Department of Environmental Conservation.

#### Highlights of the Upcoming Cleanup Activities

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 include:

A soil cover will be installed as an Interim Remedial Measure to prevent potential exposure to contaminated soil. Depending on the location, 1-2 feet of soil will be removed and replaced with clean soil. Areas receiving a soil cover will be restored to their original condition and any vegetation removed during construction will be replaced in kind. Please refer to Figure 3 which identifies the areas receiving a soil cover. To protect residents and waterfront visitors, the soil cover will extend beyond the site boundary.

#### **Next Steps**

After completion of the Interim Remedial Measure, the NYS Department of Environmental Conservation will prepare a Construction Complete Report. The Construction Completion Report will describe the cleanup activities completed.

The Remedial Investigation is ongoing. The New York State Department of Environmental Conservation (NYSDEC) will keep the public informed throughout the cleanup of the site.

#### Background

Location: The site is located in an urban residential area of the College Point section of Queens

adjacent to the East River. The site consists of a 0.24-acre parcel of land within the Riverview Condominium complex between several condominium buildings. The site is bounded by Riviera Court to the north, Capstan Court to the east, Cove Court to the south, and the College Point Properties Voluntary Clean-up (VCP) site V00254 to the west.

Site Features: The site is a grassy area between three Riverview condominium buildings (to the north, south and east) and the property line with Soundview condominiums to the west. Along the western property line there is a subsurface barrier wall that was installed by the College Point Properties VCP site to prevent any migration of oil or Light Non-Aqueous Phase Liquid (LNAPL) westward.

Current Zoning: The property is zoned residential.

Past Uses of the Site: This area was reclaimed from the East River via unregulated landfilling prior to 1976. The landfill primarily consists of soil mixed with varying amounts of construction and demolition (C&D) debris however hazardous waste, in the form of polychlorinated biphenyl (PCB) contaminated oil, was also disposed. A State Superfund Site Characterization of the site in March 2007 identified Polychlorinated Biphenyls (PCB) contaminated LNAPL. An Interim Remedial Measure was initiated in October 2007 to remove the LNAPL and continues today.

Site Geology: The site geology consists of urban fill. The fill thickness varies from approximately 20-30 feet on this property due, in part, to the fact that the landfill material (fill) extends 10 feet or more into the water table. The fill consists of a heterogeneous mixture of sand, slit, clay and varying amounts of construction and demolition debris (i.e. bricks, wood, concrete, gravel, rubber, slag, metal, coal, asphalt, wire, foam, plastic). Native soils, consisting of stratified mixtures of sand, silt, and clay were encountered in some borings at depths ranging from 25-30 feet below ground surface (fbgs). Groundwater is approximately 12 fbgs and flows to the north and west across the site.

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=241122

**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

#### FOR MORE INFORMATION

#### Where to Find Information

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

Poppenhusen Queens Library 12123 14th Ave College Point, NY 11356 Tel: 718-359-1102

#### Who to Contact Comments and questions are always welcome and should be directed as follows:

Project Related Questions Michael Haggerty NYS Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, NY 12233-7017 Tel: 518-402-9767 Email: michael.haggerty@dec.ny.gov

Site-Related Health Questions Stephanie Selmer NYS Department of Health Corning Tower, Rm 1787 Albany, NY 12237 Tel: 518-402-7860 Email: <u>BEEI@health.ny.gov</u>

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: <u>http://www.dec.ny.gov/chemical/61092.html</u>. It's quick, it's free, and it will help keep you *better informed*.







