

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites electronically by email.



If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

www.dec.ny.gov/chemical/61092.html

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go "Paperless":

- ☒ Get site information faster and share it easily;
- ☒ Receive information about all sites in a chosen county - read what you want, delete the rest;
- ☒ It helps the environment and stretches your tax dollars.

If "paperless" is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.

**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.

Court Square Library
25-01 Jackson Avenue
Long Island City, NY 11101
Call for hours: (718) 937-2790

NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
Call in advance: (718) 482-4900

Who to Contact:

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

Project Related Questions
Manfred Magloire, Project Manager
NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
(718) 482-4078
manfred.magloire@dec.ny.gov

Public Health questions:

Julia Kenney
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
beej@health.ny.gov

For additional information on the New York's
Brownfield Cleanup Program, visit:
www.dec.ny.gov/chemical/8450.html

FACT SHEET #1

Brownfield Cleanup Program

Purves Street Development
44-18 Purves Street
Long Island City, NY 11101

SITE No. C241164
NYSDEC REGION 2

September 2014

**Remedy Proposed for Brownfield Site
Contamination; Public Comment Period
Announced**

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Purves Street Development (the "Site") located at 44-18 Purves Street, Long Island City, NY. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified on the left-hand side of this page under "Where to Find Information."

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site does not pose a significant threat to public health or the environment. This decision is based on the nature of the existing contaminants identified at the Site; the potential for off-site migration of contaminants in the groundwater; and the potential for human exposure to site-related contaminants via soil vapors.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 45 days, from **October 1** through **November 14, 2014**. The proposed plan is available for public review at the location(s) identified on the left-hand side of this page under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area on the left-hand side of this page.

Draft Remedial Action Work Plan: The cleanup plan is described in a detailed "Remedial Action Work Plan". The proposed Track 4 site-specific Soil Cleanup Objectives (restricted residential Use SCOs) remedy consists of:

- Excavation and off-site disposal of contaminant sources areas;
- Removal of grossly impacted soil, if encountered;
- Removal of Underground Storage Tanks (USTs);
- Excavation and off-site disposal of contaminated soil to remove historic fill material and accommodate the proposed development;
- Installation of site cover system;
- Collection and analysis of post-excavation documentation samples to evaluate the effectiveness of the remedy;
- Import of clean material that meets the established Soil Cleanup Objectives for use as backfill;
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan (SMP) would also be required for long term maintenance of the remedial systems;

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BROWNFIELD CLEANUP PROGRAM

- Recording of an Environmental Easement to ensure proper use of the site may be necessary.

The proposed remedy was developed by Purves Development LLC (the "applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation was submitted concurrently with the Remedial Action Work Plan and is also available for review at the locations identified on Page 1.

Site Description: The Site is denoted on New York City tax map as block 268, Lot 4 and 23. The 0.28 acre Site is bordered on the east by Purves Street, on the south by a vacant lot, on the west by 44th Drive, and on the north by a vacant lot and a vacant 2-story building. It is currently improved with a vacant one-story garage/warehouse with a basement on lot 4. Lot 23 is vacant and partially covered with deteriorating concrete. Historic use of the Site includes manufacturing, labs, leather goods business, gasoline filling station and plating equipment.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C241164) at:

<http://www.dec.ny.gov/cfm/external/derexternal/index.cfm?pageid=3>

Summary of the Investigation: The primary contaminants of concern at the Site are volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs) and metals. The fill layer contained VOC, PCB, SVOC and metals exceedances of unrestricted use soil cleanup objective. The petroleum-impacted material was identified in Lot 4 near the suspected UST. Tetrachloroethene (PCE) and trichloroethene were found in groundwater along the eastern border of the Site near Purves Street.

Next Steps: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final

Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The draft RAWP is revised as needed to describe the selected remedy, and will be made available to the public. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Brownfield Cleanup Program: New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses may include recreation, housing, business or other uses. A brownfield is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>

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.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

BROWNFIELD CLEANUP PROGRAM

