

(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.

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FACT SHEET

Brownfield Cleanup Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Tomat Service Station
DEC Site #: C224217
Address: 1815-1825 Ocean Avenue
Brooklyn, NY 11230

Have questions?
See
"Who to Contact"
Below

Report Recommends Cleanup of Brownfield Site Contamination

The New York State Department of Environmental Conservation (NYSDEC) is reviewing the Remedial Investigation Report for the Tomat Service Station ("site") located at 1815-1825 Ocean Avenue, Brooklyn, 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 below under "Where to Find Information."

Remedial Investigation Report

NYSDEC is reviewing the "Remedial Investigation Report" that was submitted by Ocean Units LLC ("applicant(s)"). The report describes the results of the site investigation and recommends development of a remedy to address the contamination that was found.

Highlights of the Remedial Investigation Report

The Remedial Investigation included sampling of on-site soil, groundwater and soil vapor. The results of the investigation revealed that the soil, groundwater and soil vapor beneath the site are contaminated with petroleum-related contaminants. These contaminants include 1,2,4-trimethylbenzene and xylene. Contamination may have traveled off-site. As the soil vapor contamination may affect occupants of the new residential building, testing may be needed once building construction is completed. The soil and groundwater contamination require cleanup, as the contaminant levels exceed groundwater standards and soil cleanup objectives.

Next Steps

NYSDEC will complete its review, make any necessary revisions and, if appropriate, approve the investigation report. The approved report will be made available to the public (see "Where to Find Information" below). The applicant(s) may then develop a cleanup plan, called a "Remedial Work Plan." This plan describes how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 45-day comment period.

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

Location: The site is located in an urban area and is 0.379 acres in size.

Site Features: The site is relatively flat and consists of two parcels, Lot 55 and Lot 58. Lot 55 is currently an inactive gasoline station with a one-story commercial building that was used as an auto repair shop. Lot 58 is currently used as a parking lot. The lots are located on the east side of Ocean Avenue between Avenue M and Avenue N. The site is paved and has registered underground and aboveground gasoline storage tanks (ASTs).

Current Zoning and Land Use: The site is currently inactive and has a residential zoning (R7A) for an apartment building. The surrounding parcels are currently used for a combination of single family residential and apartment buildings. Residential buildings border the site on three sides.

Past Use of the Site: The site was used as a gasoline service station and auto repair shop from the 1920's until 2015. Previous investigations found petroleum contamination in the deep soil and groundwater beneath the site.

Site Geology and Hydrogeology: The soil beneath the site consists of historic fill above native soil. The fill material was found from the surface to approximately one foot below ground surface. The native soil is a mixture of brown sand and silt. Groundwater is encountered at 22-23 feet below ground surface and flows south.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C224217>

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** site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>

FOR MORE INFORMATION

Where to Find Information

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

Brooklyn Public Library - Kings Highway
2115 Ocean Avenue
Brooklyn, NY 11229
phone: 718-375-3037

Brooklyn Community Board 14
Attn: Alvin Berk
810 East 16th Street
Brooklyn, NY 11230
phone: 718-859-6357
(info@cb14brooklyn.com)

Who to Contact

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

Project Related Questions

Jeffrey Dyber
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015
Tel: 518-402-9621
Email: jeffrey.dyber@dec.ny.gov

Site-Related Health Questions

Brad Wenskoski
New York State Department of Health
Corning Tower Room 1787
Albany, NY 12237
Tel: 518-402-7860
Email: BEEI@health.ny.gov

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: <http://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.

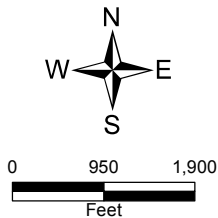
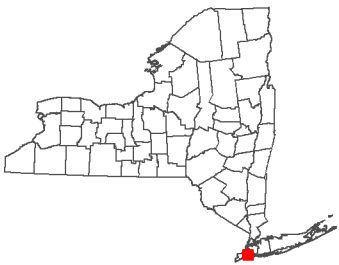
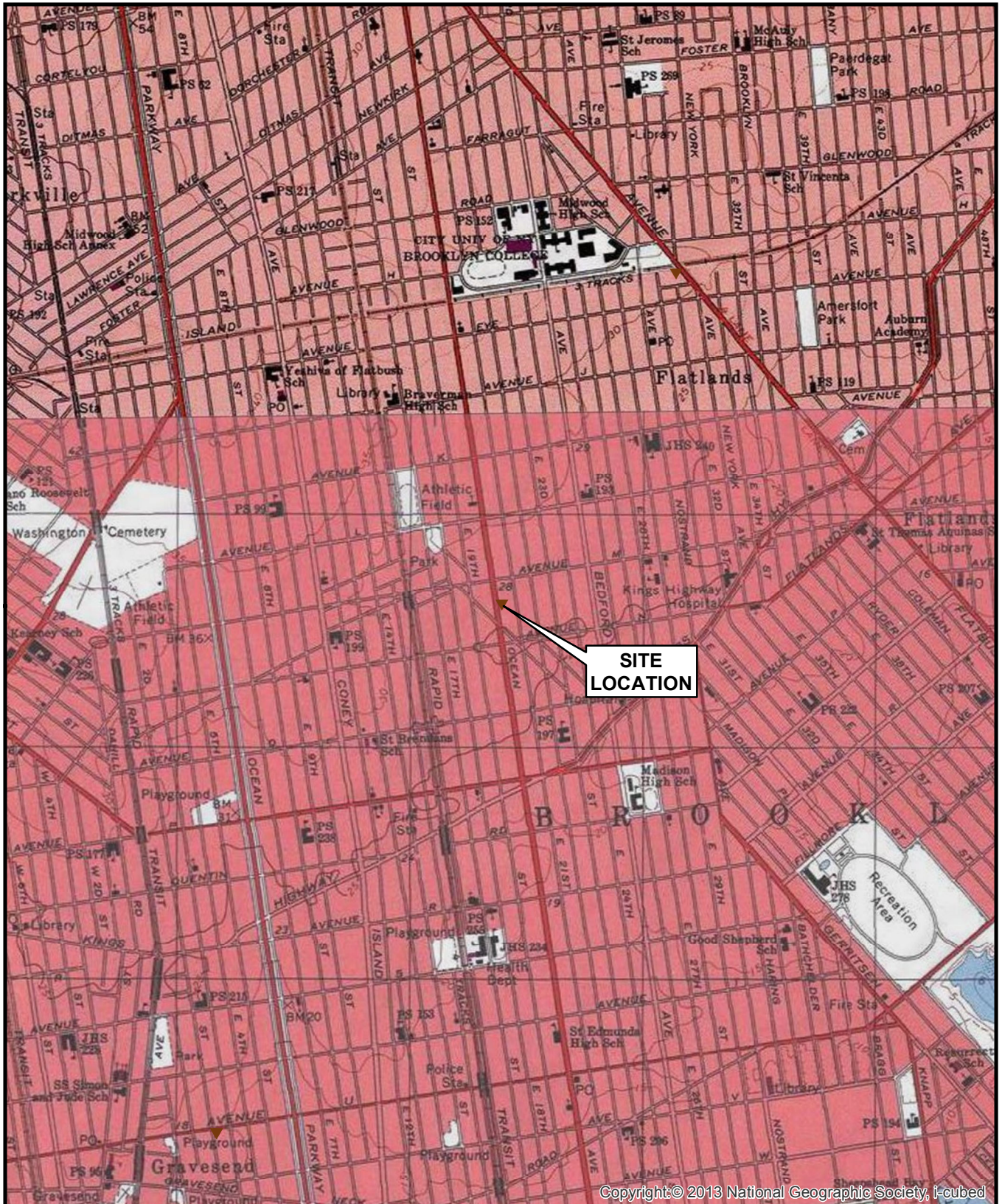


Figure 1
 Site Location Map
 Tomat Service Station
 Brooklyn, New York
 Site No. C224217





Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

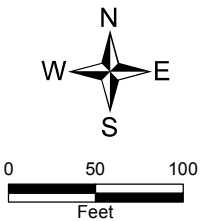


Figure 2
Site Map
Tomat Service Station
Brooklyn, New York
Site No. C224217

