



FACT SHEET
State Superfund Program

Former NuHart Plastic Manufacturing
49 Dupont Street
Brooklyn, NY 11222

SITE No. 224136
NYSDEC REGION 2

October 2015

Where to Find Information:
Project documents are available at the following locations to help the public stay informed.

Brooklyn Public Library
Greenpoint Branch
107 Norman Ave at Leonard Street
Brooklyn, NY 11222
Tel: (718) 349-8504
Call for hours

North Brooklyn Development Corporation
148-150 Huron Street
Brooklyn, NY 11222
Tel: (718) 389-9044
M-F 9:00 AM - 5:00 PM

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
Bryan Wong, Project Manager
NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
(718) 482-4905
yukylin.wong@dec.ny.gov

For Public Health-related questions:
Dawn Hettrick
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
bee@health.ny.gov

For additional information about the New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

Investigation Completed at State Superfund Site; Results Will Help to Evaluate Ways to Address Contamination

An investigation has been completed for the Former NuHart Plastic Manufacturing site ("site") located at 49 Dupont Street, Brooklyn, Kings County. 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 the page under "Where to Find Information." The investigation was conducted by Dupont Street Developers LLC (the "remedial party") with oversight provided by New York State Department of Environmental Conservation (NYSDEC).

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.

NYSDEC has approved the "Remedial Investigation Report," and the "Supplemental Remedial Investigation Report" that 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 RI Report includes a summary of the investigation activities that were completed on the site through December 2014. These activities include:

- Soil investigation methods and results summarizing the collection of 86 soil samples from 61 soil borings that were advanced both onsite and offsite.
• Groundwater investigation methods and results summarizing the installation of 25 new monitoring wells and subsequent collection of groundwater elevation data and 45 groundwater samples from all new and existing monitoring wells located both onsite and offsite.
• Soil vapor investigation methods and results summarizing the collection of soil vapor from 14 locations both onsite and offsite.
• Findings summarizing the extent of a light, non-aqueous phase liquid ("LNAPL") plume of mixed phthalates and mineral oil that exists at the groundwater interface between approximately 7 and 12 feet below ground and related contamination in soil and groundwater.
• Findings summarizing the extent of elevated concentrations of TCE, tetrachloroethene ("PCE"), and other volatile organic compounds related to the reductive dechlorination of TCE in soil, groundwater, and soil vapor.

Next Steps: A Feasibility Study will be conducted using information developed during the investigation to achieve the following:

1. define the objectives of the Site cleanup program;
2. develop cleanup alternatives; and
3. screen and analyze the remedial alternatives.

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NYSDEC and NYSDOH will work with the remedial party and their consultant to develop and select the appropriated remedy to address the Site contamination. The goal of the selected remedy will be to ensure the protection of public health and the environment. Additional fact sheets will be provided to keep you informed of the project's progress.

Site Description: The Site is located at 49 Dupont Street (also known as 280 Franklin Street) in the Greenpoint section of Brooklyn (see attached figure). The approximately 1 acre parcel consists of several building that have been joined together over time. The Site was used for commercial/industrial uses before 1950. From 1950 until around 2004 the Site was primarily used for the production, storage and shipping of plastic and vinyl products. Tests performed at the Site show that soil and groundwater beneath the Site are contaminated with phthalates, paraffinic oil/mineral oil, and trichloroethene ("TCE") which were utilized in the plastic manufacturing process.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=224136>

State Superfund Program Overview: 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 Superfund Program, visit:

<http://www.dec.ny.gov/chemical/8439.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.

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Figure 1 – Site Location Map



Figure 1 - Site Boundary Map
Former NuHart Plastic Manufacturing
Site No. 224136