

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

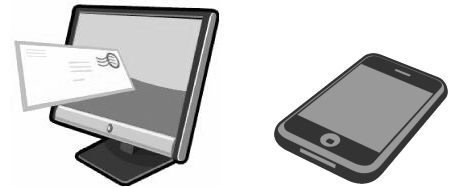
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

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](http://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.



Department of  
Environmental  
Conservation

# FACT SHEET

State Superfund Program

**Former NuHart Plastic  
Manufacturing**  
65 Dupont Street  
Brooklyn, NY 11222

## Where to Find Information

Access project documents through the DECinfo Locator:  
<https://extapps.dec.ny.gov/data/DecDocs/224136/>  
and at these locations:

### Brooklyn Public Library - Greenpoint Branch

107 Norman Avenue  
Brooklyn, NY 11222  
(718) 389-4394

### Brooklyn Public Library - Williamsburg Branch

240 Division Avenue  
Brooklyn, NY 11211  
(718) 486-6006

### Brooklyn Community Board 1

435 Graham Avenue  
Brooklyn, NY 11211  
(718) 389-0009

## Who to Contact

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

### Project-Related Questions

Jennifer Gonzalez, Project  
Manager NYSDEC  
47-40-21<sup>st</sup> Street, LIC, NY 11101  
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[jennifer.gonzalez@dec.ny.gov](mailto:jennifer.gonzalez@dec.ny.gov)

### Project-Related Health Questions

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[beci@health.ny.gov](mailto:beci@health.ny.gov)

For more information about New York's  
State Superfund Program, visit:  
[https://dec.ny.gov/environmental-  
protection/site-cleanup/brownfield-and-  
state-superfund-programs/state-superfund-  
sites](https://dec.ny.gov/environmental-protection/site-cleanup/brownfield-and-state-superfund-programs/state-superfund-sites)

July 2024

**SITE No. 224136**  
NYSDEC REGION 2

## Amended Remedy Finalized for State Superfund Site

The New York State Department of Environmental Conservation (NYSDEC) has issued a Record of Decision (ROD) Amendment for the Former NuHart Plastic Manufacturing site ("site") located at 65 Dupont Street, Brooklyn, Kings County. Please see the map for the site location.

- Access the ROD amendment online through the DEC info Locator:  
<https://extapps.dec.ny.gov/data/DecDocs/224136/>.
- Documents also are available at the location(s) identified at left under "Where to Find Information."

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. Cleanup activities have been and will be undertaken pursuant to the ROD Amendment by the remedial party, Dupont Street Owner LLC.

**Original Remedy:** On March 2019, the NYSDEC issued a ROD which selected a remedy for the Former NuHart Plastics Manufacturing Site. A minor modification of the ROD was issued in November 2022. The remedy is as follows:

- Installation of a sheet pile containment system to support excavation and serve as a barrier to migration for any remaining contamination;
- Excavation and off-site disposal of on-site sources of phthalate and trichloroethene (TCE) contamination to a depth of approximately 15 to 20 feet across the entire site; excavation to be completed under a temporary structure with air handling and treatment;
- Excavation and removal of any underground storage tanks;
- Installation of an off-site barrier to prevent migration of contaminants onto off-site property to the southwest of the site;
- Installation and operation of off-site product recovery wells and/or trenches;
- Implementation of In-Situ (i.e. in place) Chemical Reduction injection program utilizing zero-valent iron (ZVI) to treat TCE and its associated degradation products in groundwater;
- Importing clean material that meets the established soil cleanup objectives for use as backfill;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementing a Site Management Plan (SMP) for long term maintenance of the remedial systems; and

# STATE SUPERFUND PROGRAM

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

**Highlights of the ROD Amendment:** In January 2024, post-excavation sampling at the base of the excavation revealed that elevated concentrations of phthalates at levels indicative of non-aqueous phase liquid (NAPL) were present at certain locations. Further excavation to remove the remaining contaminated soil was infeasible due to the significant potential for failure of the sheet pile wall.

The ROD Amendment includes remediation of remaining NAPL via In Situ Solidification (ISS) to a maximum depth of 25 feet below grade surface. ISS is a process that binds the soil particles in place creating a low permeability mass. Under the amended remedy, the residual contaminated soil from 19.5 ft to 24.5 ft will be mixed in place together with cement using an excavator or augers. The soil and cement are mixed to produce a solidified mass resulting in a low permeability monolith. The resulting solid matrix reduces or eliminates mobility of contamination and reduces or eliminates the matrix as a source of groundwater contamination. NYSDEC developed the amended remedy after reviewing the “Completion of OU-1 Western Excavation Remedial Element” letter which was submitted under New York’s State Superfund Program by Dupont Street Owner LLC (the “remedial party”).

**Next Steps:** Following implementation of the remedial activities both on-site and off-site, the remedial party’s consultant will prepare a Site Management Plan and a Final Engineering Report for NYSDEC review.

Additional meetings at key milestones will be held to keep the public and stakeholders informed throughout the cleanup of the site.

**Site Description:** The Former NuHart Plastic Manufacturing site is identified as Block 2487, portion of Lots 117 and is 1.18-acres in size. The site was developed since at least 1887 and was used for metalworking, manufacturing of light fixtures, soaps, and water proofing materials through 1950. From 1950 until 2004, the site was used by the NuHart Company for the production, storage, and shipping of plastic and vinyl products. Operations ceased in 2004 and the site buildings have been vacant since that time. The site is

currently being remediated and redeveloped and will consist of two residential buildings with a one-level cellar with planned affordable housing.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224136) at:

[https://extapps.dec.ny.gov/cfm/extapps/derexternal/index.cfm?pa\\_geid=3](https://extapps.dec.ny.gov/cfm/extapps/derexternal/index.cfm?pa_geid=3)

**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:

<https://dec.ny.gov/environmental-protection/site-cleanup/brownfield-and-state-superfund-programs/state-superfund-sites>

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*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.*

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## Stay Informed With DEC Delivers

Sign up to receive site updates by email:

<https://dec.ny.gov/environmental-protection/site-cleanup/regional-remediation-project-information/environmental-cleanup-email-newsletters>

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

## DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://dec.ny.gov/maps/interactive-maps/decinfo-locator>

# STATE SUPERFUND PROGRAM

Site Location Figure



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



## Translation Available. Don't see your language? Ask!

<b>English</b>	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
<b>Español Spanish</b>	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
<b>简体字 Simplified Chinese</b>	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
<b>Русский Russian</b>	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
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<b>বাঙালি Bengali</b>	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
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<b>Italiano Italian</b>	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
<b>العربية Arabic</b>	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
<b>Język Polski Polish</b>	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

Contact: Jennifer Gonzalez, (718) 482-4508, and [jennifer.gonzalez@dec.ny.gov](mailto:jennifer.gonzalez@dec.ny.gov)