

(Fact Sheet Begins Next)

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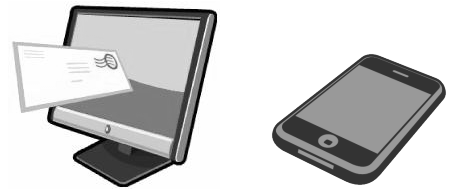
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

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.



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):

<https://www.dec.ny.gov/data/DecDocs/C360031A>

Mount Vernon Public Library

28 South 1st Ave
Mt. Vernon, NY 10550
(914) 668-1840

Repositories may be temporarily unavailable due to COVID-19 precautions. If you cannot access the online repository, please contact the NYSDEC project manager listed below for assistance.

Who to Contact

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

Project-Related Questions

Mark Domaracki, Project Manager
NYSDEC
625 Broadway
Albany NY, 12233
(518) 402-9832
mark.domaracki@dec.ny.gov

Project-Related Health Questions

Renata Ockerby
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Corning Tower Room 1787
Albany NY, 12237
(518) 402-7860
bee@health.ny.gov

For more information about New York's Brownfield Cleanup Program, visit:

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

FACT SHEET

Brownfield Cleanup Program

Red Devil Paint Off-site

30 North West Street
Mount Vernon, NY 10550

SITE No. C360031A

NYSDEC REGION 3

October 2021

No Further Action Required at Brownfield Site; Public Comment Period Announced

The public is invited to comment on a proposed no further action remedy for the off-site area associated with the Red Devil Paint site. The Red Devil site proper is located at 30 North West Street, Mount Vernon, New York. The off-site area is the area between the downgradient property line and the Bronx River. Please see the map for the site location.

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is reviewing a Focused Feasibility Study (FFS) that recommends no further action at the site. The data contained in the November 2011 Remedial Investigation Report (RIR), the Completed Interim Remedial Measure (IRM) Report from Red Devil Paint site proper, and the FFS support No Further Action.

How to Comment: NYSDEC is accepting written comments about the Draft PDD for 45 days, from **October 13 through November 27, 2021**.

- Access the FFS, RIR and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C360031A/>
- Documents also are available at the location(s) identified at left under "Where to Find Information."
- Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

Proposed No Further Action Remedy: Remediation work on the adjacent Red Devil Paint Site (on-site) contained the source of the contamination and has reduced the need for an active off-site remedy. The no further action proposal is based on the implementation of the on-site remedy and the ongoing off-site Interim Remedial Measures (IRMs). The on-site remedy consisted of source removal excavation and a Dual Phase Extraction system which recovers light non-aqueous phase liquid (or "LNAPL") and acts as a hydraulic control. The off-site IRMs which will continue to be monitored and maintained as part of the off-site remedy include the following:

- Installation and continued maintenance of a boom system located along the bank of the Bronx River to adsorb any LNAPL that may daylight at the river's edge; and
- LNAPL recovery from four off-site recovery wells.

The rate of NAPL migration from the site to the off-site property has significantly declined such that an active recovery is no longer necessary, and the ongoing passive NAPL recovery is sufficient.

BROWNFIELD CLEANUP PROGRAM

Next Steps: NYSDEC will consider public comments, make any necessary revisions and, if appropriate, approve the report and it's no further action recommendation. The approved report will be made available to the public under "Where to Find Information" on Page 1 of this fact sheet

Site Description: Red Devil Off-Site is a quarter acre parcel considered the area of impacts outside of the Red Devil Paint Brownfield Cleanup Program site (Site No.C360031). The site is approximately 115 feet northwest of the Red Devil Paint Site, which is located at 30 North West Street in City of Mount Vernon, in southern Westchester County. It is a long and narrow sloping parcel of land about 500 feet in length and between 20 to 80 feet in width. It includes the steeply sloped embankment adjacent to the Metro-North right of way, down to the edge of the Bronx River. The Metro-North rail lines separate the Red Devil Paint site and the off-site site parcel. The site is surrounded by commercial and industrial land uses and transportation rights-of-way. It is generally located in a mixed-use urban area of Mt. Vernon just north of Mt. Vernon Avenue Bridge and the Mt. Vernon East Rail Station.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C360031A) at:

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

Summary of the Investigation: The primary contaminants of concern for the Red Devil Paint off-site area are LNAPL migrating from the former Red Devil Paint BCP site. The LNAPL is a mixture consisting of mineral spirits, mineral spirit solvents including toluene-2-4 diisocyanate (TDI), phthalic anhydride (PA), di-t-butylmethylphenol (BHT), dibutylphthalate, dipalmitin and a mix of polymers. The LNAPL acts as a continuing source of dissolved-phase contamination to the groundwater. TDI, benzene, toluene and isopropylbenzene were detected in two wells in the off-site area above standards. Low levels of PFOA and PFOS were found in the groundwater in the off-site area marginally over the drinking water maximum contaminant level. However, the area is served by public water not impacted by the site.

Surface soil samples detected polycyclic aromatic hydrocarbons (PAHs) and metals in the off-site area, but these compounds are not related to the former Red Devil Paint site and are typical of urban use along a rail line. Sub-surface soil samples did not exceed commercial soil cleanup objectives.

Bronx River sediment was sampled for VOCs, SVOCs and metals. One site-related compound, isopropylbenzene was detected in 20 percent of the samples. Sediment monitoring is planned as part of long-term site management.

Fifteen surface water samples were collected and analyzed for VOCs and SVOCs and metals. No site related contaminants of concern were identified in surface water.

As noted above, the remedial actions that have been implemented on-site and off-site have served to effectively address the site-related contamination.

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>

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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:

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

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites:
<http://www.dec.ny.gov/pubs/109457.html>

BROWNFIELD CLEANUP PROGRAM

Site Location Map

