



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

Niacet Site

400 47th Street
Niagara Falls, NY 14304

July 2019

SITE No. C932172
NYSDEC REGION 9

Where to Find Information:

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

Niagara Falls Public Library

Earl W. Brydges Building
1425 Main Street
Niagara Falls, NY 14305
(716) 286-4894
nfplinfo@nioga.org

Project documents also are available on the
NYSDEC website at:
<http://www.dec.ny.gov/chemical/37554.html>

Who to Contact:

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

Project-Related Questions

Andrew Zwack, Project Manager
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220
andrew.zwack@dec.ny.gov

Project-Related Health Questions

Sarita Wagh
NYSDOH
Empire Plaza, Corning Tower
State Street
Albany, NY 12203
(518) 402-7860
beej@health.ny.gov

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

Draft Investigation Work Plan for Brownfield Site Available for Public Comment

The public is invited to comment on a draft work plan being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to investigate the Niacet site ("site") located at 400 47th Street, Niagara Falls, Niagara 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 to the left under "Where to Find Information."

Draft Investigation Work Plan: The draft investigation work plan, called a "Remedial Investigation Work Plan," was submitted to NYSDEC under New York's Brownfield Cleanup Program. The investigation will be performed by Union Carbide Corporation ("applicant(s)") with oversight by NYSDEC and the New York State Department of Health (NYSDOH).

How to Comment: NYSDEC is accepting written comments about the draft investigation work plan for 30 days, from **July 24** through **August 23, 2019**. The proposed plan is available for public review 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.

Highlights of the Proposed Site Investigation: The investigation will define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected.

Previous investigations have detected metals in soil and groundwater on-site.

Key components of the investigation work include:

- Installing and sampling soil borings to identify possible on-site sources of contamination;
- Installing and sampling groundwater wells to monitor impacts from areas of concern; and
- Sampling of surface water and sediment from a stormwater culvert that traverses the site.

Next Steps: NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. NYSDOH must concur with the plan. After the work plan is approved, the activities detailed in the work plan will be implemented.

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When the investigation is completed, a report will be prepared and submitted to the NYSDEC that summarizes the results. NYSDEC will review the report, make any necessary revisions and, if appropriate, approve the report.

After the investigation, a cleanup plan, called a "Remedial Work Plan" will be developed and a Decision Document will be proposed. The cleanup plan will include an evaluation of the proposed site remedy, or recommend a no action or no further action alternative. The goal of the cleanup plan is to ensure the protection of public health and the environment. NYSDEC will present the proposed 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.

Site Description: The site is just over 19-acres and is bordered on the west by 47th Street, on the north by Niagara Falls Boulevard, on the south by a CSX Transportation railroad right-of-way, and on the east by the former Electro Metals facility. It is currently developed with numerous buildings and storage tanks that encompass the Niacet Corporation operations. The Niacet Corporation currently manufactures propionates and acetates for the pharmaceutical, food, and feed industries. Previously, the site had been used for the manufacture of acetaldehyde, paraldehyde, aldol, crotonaldehyde, acetic acid, and vinyl acetate by the Union Carbide Corporation.

The site was formerly in the Voluntary Cleanup Program (VCP), Site ID: V00373. Investigations carried out under the program identified the presence of mercury impacted soils across the site. Interim Remedial Measures (IRMs) consisting of the excavation and off-site disposal of mercury impacted soils were carried out in the northern portion of the site in 2013 and 2014. Site remedial work was not completed prior to the termination of the VCP, and the site transitioned to the Brownfield Cleanup Program.

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

Environmental Site Remediation Database (by entering the Site ID, C932172) at:

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

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.

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 at:

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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Site Location Map



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	<p>UNION CARBIDE CORPORATION NIACET SITE PROPERTY MAP</p>	<p>FIGURE 2-2</p>
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