

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.



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator and at this location:

*(*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.)*

Buffalo and Erie County Public Library

Isaias Gonzalez-Soto Branch
280 Porter Avenue
Buffalo, NY 14201
(716) 882-1537

Who to Contact

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

Project-Related Questions

Eugene Melnyk, PE, Project Manager
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220
eugene.melnik@dec.ny.gov

Project-Related Health Questions

Jacquelyn Nealon
NYSDOH
Bureau of Environmental Exposure
Empire State Plaza
Corning Tower Room 1787
Albany, New York 12237
(518) 402-7860
bee@health.ny.gov

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

FACT SHEET

Brownfield Cleanup Program

1130 Niagara Street Site

1130 Niagara Street
Buffalo, NY 14213

September 2020

SITE No. C915284

NYSDEC REGION 9

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), to address contamination related to the 1130 Niagara Street Site ("site") located at 1130 Niagara Street, Buffalo, Erie County. Please see the map for the site location.

Based on the findings of the investigation, NYSDEC in consultation with the NYSDOH has determined that the site poses a significant threat to public health or the environment. This decision is based on the nature of the existing contaminants identified at the site; the potential for off-site migration of contaminants in the groundwater; and the potential for human exposure to site-related contaminants via soil vapors. To address this threat, NYSDEC has developed the proposed remedy summarized below.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Investigation - Alternatives Analysis – Interim Remedial Measures (RI/AA/IRM) Report" for 45 days, from **September 2 through October 17, 2020.**

- Access the RI/AA/IRM Report and other project documents online through the DECinfo Locator :
<https://www.dec.ny.gov/data/DecDocs/C915284/>.
- Documents also are available at the location 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.

Draft Alternatives Analysis Report: The proposed Commercial Use remedy consists of:

- In-situ (i.e., in place) treatment of volatile organic compounds (VOCs) in soil and groundwater through electrical resistance heating;
- Collection and treatment of vapors generated during the electrical resistance heat treatment of soil and groundwater;
- Collection and analysis and post-remedial soil and groundwater samples to evaluate the effectiveness of the remedy;
- Placement of a cover system, including a demarcation layer over areas without hardscape (buildings, asphalt or concrete), to address contamination remaining above commercial use soil cleanup objectives;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;

BROWNFIELD CLEANUP PROGRAM

- Implementation of a Site Management Plan (SMP) would also be required for long term maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper use of the site may be necessary.

The proposed remedy was developed by Jenesis Development LLC ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation was included with the Alternatives Analysis Report and is also available for review at the locations identified on Page 1.

Next Steps: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

Site Description: The 1130 Niagara Street site is a 2.62 acre site located in a mixed use urban light industrial / commercial / residential area. The site is bounded by West Ferry Street to north, Niagara Street to the east, a light industrial use parcel to the south, and an active railroad track and NYS I-190 to the west. The site consists of three separate parcels, of which two are contiguous and the other is separated by Gull Street. The site is partially used for parking while the balance is vacant. No future redevelopment plans have been proposed at this time.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C915284) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are chlorinated volatile organic compounds (VOCs) in the groundwater in a defined area of the site, trichloroethene (TCE) in sub-slab soil vapor, and semi-volatile organic compounds (SVOCs) and several metals detected sporadically site-wide in soils and

groundwater. Petroleum contamination was identified the southeast section of the site (parcel 1). Chlorinated VOC contamination was also detected in bedrock groundwater in the western half of parcels 1 and 2.

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

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: <http://www.dec.ny.gov/pubs/109457.html>

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Site Location Map

