## (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 <u>must</u> 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":

- $\blacksquare$  Get site information faster and share it easily;
- ☑ Receive information about all sites in a chosen county read what you want, delete the rest;
- $\blacksquare$  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 <u>https://www.dec.ny.gov/data/DecDocs/C734116/</u> and at this location:

Solvay Public Library 615 Woods Road Solvay, NY 13209 (315) 468-2441

#### Who to Contact

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

#### **Project-Related Questions**

Michael Belveg, Project Manager NYSDEC 615 Erie Blvd. West Syracuse, NY 13204 (315) 426-7446 michael.belveg@dec.ny.gov

#### **Project-Related Health Questions**

Kristin Kulow NYSDOH 28 Hill Street, Suite 201 Oneonta, NY 13820 (607) 353-4335 beei@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** 

Mathews Avenue Site 101 Belle Isle Road Solvay, NY 13209

June 2021

SITE No. C734116 NYSDEC REGION 7

### 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 Mathews Avenue site ("site") located at 101 Belle Isle Road, Solvay, Onondaga County. Please see the map below for the site location.

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (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 and the potential for off-site migration of contaminants in the groundwater. To address this threat the applicant, 301 Belle Isle Road, LLC, has developed the proposed remedy summarized below.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a Draft Remedial Action Work Plan (RAWP) for 45 days, from June 2 through July 16, 2021.

- Access the RAWP and other project documents online through the DECinfo Locator: <u>https://www.dec.ny.gov/data/DecDocs/C734116/</u>.
- 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 Remedial Work Plan: The proposed commercial use remedy consists of:

- Excavation and consolidation of contaminated soil and sediments from the Erie Canal Corridor to approximately 3 feet below surface grade;
- 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;
- Placement of an engineered cap over the contaminated soil and sediments that are excavated from the Erie Canal Corridor;
- Collection and analysis of end-point soil, sediment, and post-remedial groundwater samples to evaluate the effectiveness of the remedy;
- Importing clean material that meets the established soil cleanup objectives for use as backfill;
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan; and
- Recording of an Environmental Easement to ensure proper use of the site.

## **BROWNFIELD CLEANUP PROGRAM**

The proposed remedy was developed by 301 Belle Isle Road, LLC ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

**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 32-acre site is bordered on the west by the former Village of Solvay Landfill (capped in accordance with state regulations in 2007), on the south by Mathews Avenue, and by Belle Isle Road to the north and east. It is zoned for commercial and industrial use but is mostly undeveloped at present. The Empire State Trail traverses the northern edge of the site along a portion of the Erie Canal. The northern edge of the site was cleaned up prior to trail construction and additional remedial work is not proposed for the trail area. There are several wetland areas on site or immediately adjacent to the property. Previously, the site was used as a landfill by Solvay Process Company and Allied Chemical Corp., predecessors to Honeywell International, from 1925 until 1988.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C734116) at:

https://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

**Summary of the Investigation:** The primary contaminants of concern at the site are mercury, polychlorinated biphenyls

(PCBs), polycyclic aromatic hydrocarbons (PAHs), and several volatile organic compounds (VOCs), which are present site-wide in soil, sediment, groundwater, and surface water.

**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: <u>https://www.dec.ny.gov/chemical/8450.html</u>

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

# BROWNFIELD CLEANUP PROGRAM

## **Site Location**

