

Department of Environmental Conservation

Where to Find Information

Access project documents through the DECinfo Locator https://www.dec.ny.gov/data/DecDocs/ <u>C905045/</u> and at these location(s):

Olean Public Library

134 N 2nd Street Olean, NY 14760 (716) 372-0200

Who to Contact

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

Project-Related Questions

Benjamin McPherson, Project Manager NYSDEC 270 Michigan Avenue Buffalo, NY 14203 716-851-7220 benjamin.mcpherson@dec.ny.gov

Project-Related Health Questions

Renata Ockerby NYSDOH Empire State Plaza Corning Tower, Room 1787 518-402-7860 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

January 2022

Oregon Road Site Oregon Road and Homer Street Extension Olean, NY 14760

SITE No. C905045 NYSDEC REGION 9

NYSDEC Certifies Cleanup Requirements Achieved at Brownfield Site

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Oregon Road Site ("site") located on Oregon Road and Homer Street Extension, Olean, Cattaraugus County, under New York State's Brownfield Cleanup Program have been or will be met. Please see the map for the site location.

The cleanup activities were performed by Homer Street Properties, LLC ("applicant") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). NYSDEC has approved a Final Engineering Report (FER) and issued a Certificate of Completion (COC) for the site.

- Access project documents online through the DECinfo Locator: <u>https://www.dec.ny.gov/data/DecDocs/C905045/</u>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

Completion of the Project: The following activities have been completed to achieve the remedial action objectives:

- Excavation Excavation and off-site disposal of approximately 33,600 tons of grossly contaminated soil and approximately 800 tons of soil exceeding the site-specific cleanup criteria for polycyclic aromatic hydrocarbons (PAHs);
- Removal and off-site disposal of approximately 4,100 linear feet of former refinery piping, ranging from 2 to 12 inches in diameter;
- Clean fill meeting the criteria for commercial use was brought in to replace the excavated soil and to establish the design grades at the site;
- In-Situ (in-place) Stabilization (ISS) ISS was performed on approximately 1,700 cubic yards of soil that exceeded leaching criteria for per- and polyfluorinated substances (PFAS) in surficial soils;
- In-Situ Groundwater Barrier A liquid activated carbon barrier was injected below the water table in the southwest area of the site to prevent off-site migration of groundwater impacted by PFAS contamination;
- Site Cover System A soil cover, placed over a demarcation layer, with the upper 6 inches of the soil of sufficient quality to maintain a vegetation layer has been placed over the site;

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- Development of a Site Management Plan (SMP) for long-term management of residual contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting; and
- An Environmental Easement was recorded to prevent future exposure to any contamination remaining at the site and to ensure implementation of the SMP.

Final Engineering Report Approved: NYSDEC has approved the FER, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been achieved for the site.
- 3) Describes any institutional/engineering controls to be used. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Site Management Plan
- Groundwater Use Restriction
- Land Use Restriction
- Environmental Easement

The following engineering controls have been put in place on the site:

- Cover System
- In-Situ Groundwater Barrier Wall

Next Steps: With its receipt of a COC, the applicant(s) is eligible to redevelop the site. In addition, the applicant(s) is eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site. A COC may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Site Description: The 24.57-acre site located in a mixed use industrial/commercial/residential area on Homer Street, Town of Olean, Cattaraugus County. The site is bound by

undeveloped parcels to the north; Oregon Road and residential properties to the northeast; Homer Street and commercial properties, to the southeast; and a commercial property to the southwest. The site is currently vacant and has an asphalt access driveway connecting the site to Homer Street. Two Mile Creek, a tributary to the Allegheny River, bisects the southeastern portion of the site.

The site is located at the northern limit of the ExxonMobil Legacy Site (EMLS). The EMLS operated as an oil refinery under several different names from approximately 1880 to the 1950s. The site has been vacant since approximately 1960. Redevelopment plans for the site have not been finalized, but will likely consist of commercial business.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C905045) at:

https://www.dec.ny.gov/cfmx/extapps/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 NYSDEC 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: <u>www.dec.ny.gov/chemical/61092.html</u>

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>

Oregon Road Site (Site No.: C905045)

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Site Location

