Spring 2021

NYSDEC REGION 8

FORMER VACUUM OIL REFINERY SITES

ExxonMobil to Clean Up Off-Site Properties

Flint and Exchange Streets, Rochester, NY 14608

WHO TO CONTACT



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

CLEANUP-RELATED QUESTIONS:

Frank Sowers, Project Manager Department of Environmental Conservation (DEC) Division of Environmental Remediation 6274 East Avon-Lima Road Avon, NY 14414 Phone: 585-226-5357 Email: frank.sowers@dec.ny.gov

HEALTH-RELATED QUESTIONS:

Sara Bogardus
Department of Health (DOH)
Bureau of Environmental
Exposure Investigation
Corning Tower, Room 1787
Albany, NY 12237
Phone: 518-473-9800
Email: beei@health.ny.gov

The New York State Department of Environmental Conservation (DEC) is strictly overseeing the investigation and cleanup of the former Vacuum Oil Refinery facility. DEC's top priority is ensuring a thorough and careful cleanup that is fully protective of human health and the environment, while continuing to keep the community informed of our progress and actions. This newsletter updates the community about upcoming plans for this summer.

ExxonMobil and DEC have reached an agreement to clean up three properties on Exchange Street adjacent to the 5 & 15 Flint Street Brownfield Cleanup Program (BCP) site (Site No. C828162). The cleanup will be voluntarily performed and paid for by ExxonMobil, with oversight provided by DEC and the New York State Department of Health (DOH).

The owners of affected properties have already been contacted. DEC, DOH, and ExxonMobil will work closely with the property owners throughout the cleanup process.

We encourage you to contact DEC and DOH if you have questions about these activities.

Highlights of the Upcoming Cleanup Activities

- Cleanup will be completed at three properties with contaminated soils from former operations at 15 Flint Street. The work will focus on the backyard areas near the 15 Flint Street property boundary.
- Work will be completed in three main phases: sampling, remediation (cleanup), and restoration.
- Sampling to define the cleanup area will start in June or early July and last approximately one week. Cleanup work will be scheduled with the owners and last approximately three weeks, weather permitting. Disturbed areas will then be restored. All field work is anticipated to be done by winter.
- The cleanup will consist of digging up and removing contaminated soils from each property. The soils will be tested and properly managed off-site in accordance with all federal, state, and local requirements.

Minimizing Disturbance to the Community

Work hours will be between 8:00 am and 5:00 pm, Monday through Friday. During this time there will be some construction noise and truck traffic. This will be most noticeable during the remediation phase.

To ensure the protection of the public health and environment during the project, DEC and DOH have reviewed and approved a Community Air Monitoring Plan (CAMP)that requires ExxonMobil to perform continuous air monitoring during sampling, excavation, and backfilling activities to ensure no contamination is released to the environment or adjacent properties. If needed, ExxonMobil will also use a water spray to control dust.

Odors are not expected to be a concern during this project. The primary contaminants of concern are metals and semi-volatile organic compounds (SVOCs). These compounds do not cause odors at the low levels present in the cleanup area.

Trucks will be covered to properly secure all material during transport. Truck traffic patterns will be designed to minimize congestion on local roads and maintain safety in the community. Trucks will primarily use Flint Street and Plymouth Avenue to gain access to the work sites.

Trucks will enter and exit the work area from the 15 Flint Street property. Trucks and other equipment will also be cleaned before leaving the work area to prevent tracking dirt onto local roads.

Site Background

The 5 & 15 Flint Street properties are located within the footprint of the former Vacuum Oil Company refinery which operated from approximately 1866 until 1935. The Vacuum Oil Company was a predecessor to ExxonMobil. After the refinery closed, there were other operations at 15 Flint Street that may have contributed to site contamination. These include a scrap metal and automotive salvage yard.

Environmental contamination at the 5 & 15 Flint Street site is being addressed by the current owner (One Flint Street, LLC) as a volunteer as part of the State's Brownfield Cleanup Program (BCP). Under the BCP, a volunteer is not required to address off-site properties.

In addition to the 5 & 15 Flint Street site, there are also two other active BCP sites within the footprint of the former refinery (see figure on next page). Documents related to the cleanups of these sites can be found at the locations identified below under "Where to Find Information." Additional details, including environmental and health assessment summaries, are available on DEC's Environmental Site Remediation Database (by entering the site ID) at:

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

Documents for the BCP sites are also available through DECinfo Locator at:

https://www.dec.ny.gov/data/DecDocs/C828162/; https://www.dec.ny.gov/data/DecDocs/C828190/; and https://www.dec.ny.gov/data/DecDocs/C828193/.

Identifying Properties to Remediate

An objective of all BCP investigations is to determine if contaminants from the site have migrated to other properties. The 15 Flint Street sampling results identified elevated levels of metals and SVOCs along a <u>limited section</u> of the western property line immediately adjacent to the backyards of several Exchange Street properties.

Based on this information, DEC contacted the potentially affected property owners and tested soil from their properties. Based on the test results, three properties were identified as having impacts associated with former activities at 15 Flint Street. This information was shared with ExxonMobil who agreed to remediate the properties. At this time, DEC has not determined which specific former activities caused the off-site contamination.





Vacuum Oil Active BCP Sites (Spring 2021)

Remedial Party: Flint St

Redevelopment

Site Name: Vacuum Oil Refinery

Site #: C828193

Remedial Party: One Flint St, LLC

(DHD)

Site Name: 5 & 15 Flint Street

Site #: C828162

Remedial Party: City of Rochester Site Name: Portion of Vacuum Oil Site #: C828190 Legend
City of Rochester
Rochester Urban Renewal Agency
New York State

0 125 250 500 750 1,000

Mit Hope Cemetery

Former Vacuum Oil Refinery
(Estimated Extent)

University
of Rochester, Monroe Country, NY
Vacuum Oil Brownfield Opportunity Area

OWNERSHIP

State Amused to the Proposed State Country of State Owners o

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

Use DEC's interactive map to access DEC documents and public data about the environmental quality of specific sites: http://www.dec.ny.gov/pubs/109457.html

WHERE TO FIND INFORMATION



Project documents are available at these locations to help the public stay informed:

Phillis Wheatley Community Library 33 Dr. Samuel McCree Way Rochester, New York 14608 Phone: (585) 428-8212

The Plymouth-Exchange Neighborhood Association Carlson Commons 70 Corretta Scott Crossing Rochester, New York 14608 info@PL-EX.org