

CITY OF ROCHESTER

24 & 32 YORK STREET

ENVIRONMENTAL CLEANUP



IMPORTANT PROJECT STATUS UPDATE: Site excavation took place from September 6 - October 7th, 2022. Quarterly groundwater sampling will continue through 2023. Additional details below.

In September 2019, the City of Rochester acquired 24 York Street and 32 York Street, two adjacent properties in the Bull's Head Brownfield Opportunity Area (BOA).

- 24 York Street is currently an asphalt-paved parking lot. Historically, the property has housed a blacksmith shop, a wood-working shop, a painting and harness shop, an auto repair facility, and a gasoline station with at least eight underground storage tanks.
- 32 York Street formerly contained a building that was historically used as a church and post office. The building was vacant and demolished by the City in 2020.

Prior to the acquisition, Phase II environmental site assessment investigations were conducted for both parcels to evaluate subsurface environmental conditions. There was sufficient evidence of petroleum contamination in soil and groundwater to warrant reporting a spill to the NYSDEC (NYSDEC Spill #1901036).

The historic use of 24 York Street as a gas station has resulted in petroleum impacted soil and groundwater, mostly located in the general location of the former gasoline station tanks and suspected pump islands. The area is serviced by the City public water supply and no groundwater is used for drinking water.

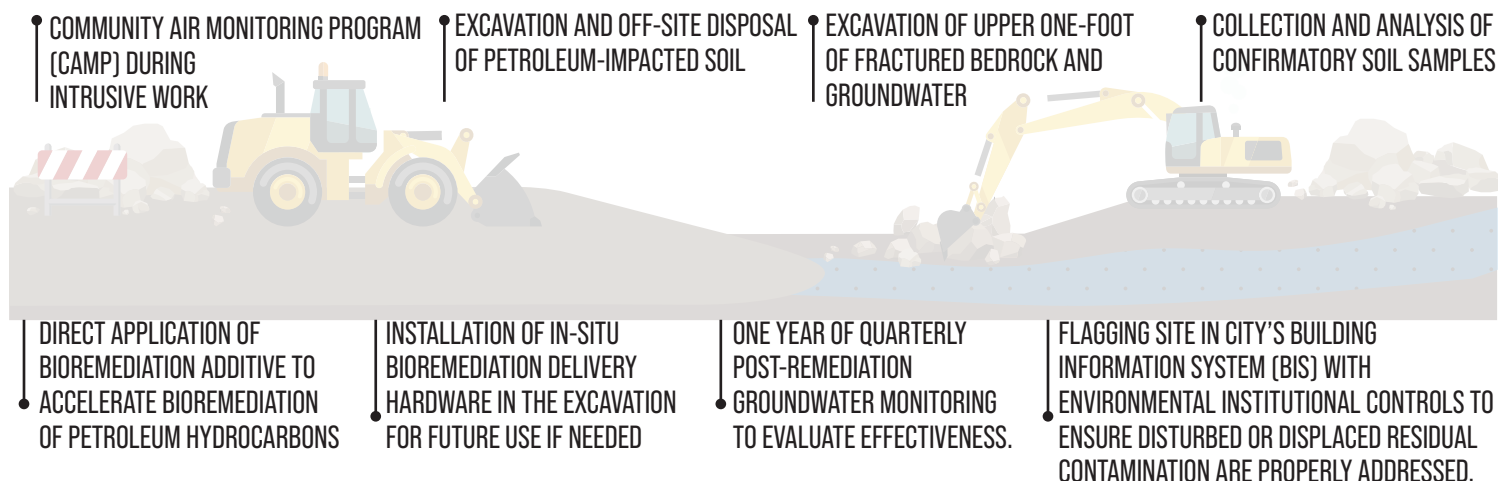
The City of Rochester was awarded a United States Environmental Protection Agency (U.S. EPA) Cleanup Grant to remediate the site. In addition to funding received from the U.S. EPA, this project will be funded by the City.



The project site is located in the Bull's Head Neighborhood north of West Main Street and north of St. Mary's Hospital.

Site Excavation Occurred in Fall 2022

Excavation took place from September 6th - October 7th. Approximately 6,550 square feet were excavated to 12 feet below ground surface which included the top of bedrock. Contaminated soil and bedrock were disposed of at a landfill. 11 confirmatory soil samples were collected and all 11 met the required regulatory criteria for volatile organic compounds (VOCs)¹. Two samples exceeded applicable criteria for semi-volatile organic compounds (SVOCs) due to fill material; however, they were placed beneath a clean cover system. Residual impacts will be managed through a Soil and Groundwater Management Plan (SGMP). Approximately 20,000 gallons of contaminated groundwater/petroleum product were removed and disposed of. The site has been backfilled with clean material and restored, and quarterly groundwater monitoring will be completed in 2023.



¹6 New York Codes, Rules and Regulations (NYCRR) Part 375 Restricted Residential Use Soil Cleanup Objectives.

Cleanup standards and oversight

Through the Petroleum Spill Cleanup Program, representatives of the NYSDEC Region 8 office will approve project work plans, oversee the cleanup, and approve project reports.

NYSDEC Region 8

6274 E Avon Lima Rd
Avon NY, 14414
Phone: (585) 226-2466



Department of
Environmental
Conservation

Specific technical standards will align with the following NYSDEC guidance and policy:

Soil

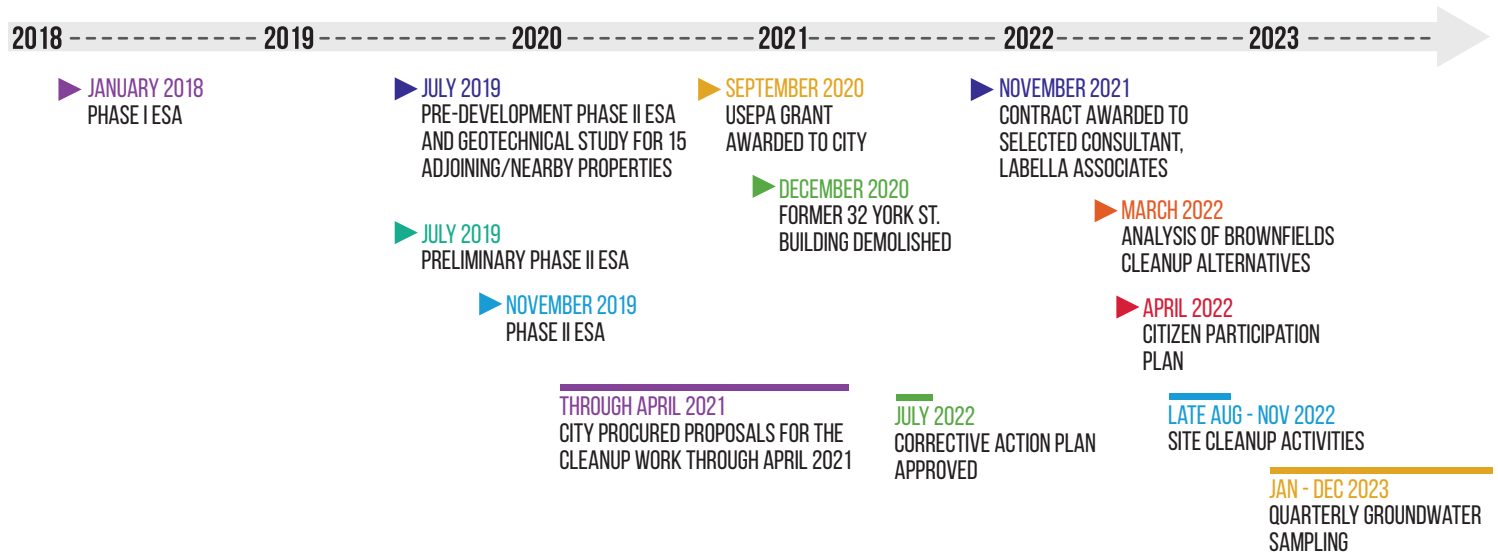
- 6 New York Codes, Rules and Regulations (NYCRR) Part 375 Restricted Residential Use Soil Cleanup Objectives
- NYSDEC Commissioner Policy 51 Soil Cleanup Levels

Groundwater (note that groundwater is NOT used for drinking water)

- Division of Technical and Operational Guidance Series, "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations" (TOGS 1.1.1)

Schedule

Cleanup activities were completed in October 2022. Quarterly groundwater sampling will continue through 2023.



To learn more, visit www.cityofrochester.gov/yorkstcleanup.aspx

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Document Availability

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310 Arnett Blvd.
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