

2024 Greenpoint Remediation Project Update

- The Greenpoint Remediation Project operates 21 product recovery wells, 2 groundwater treatment systems and a soil vapor extraction system under NYSDEC oversight.
- The remediation system continues to exhibit excellent reliability, with run-time performance above 90%.
- Good progress is being made, with a strict focus on the protection of human health and the environment as we work to complete the remediation.
- The product plume continues to shrink in area as well as in thickness.
- Liquid free-product recovery is decreasing as expected.
- Total liquid product recovery in 2023 was estimated as 38,495 gallons of liquid product, bringing the estimated cumulative total of product recovered by ExxonMobil to approximately 9.2 million gallons.
- With NYSDEC approval, recovery wells that no longer recover significant amounts of product are being removed from service.
- Recovery Well RW-27 met the criteria of the Recovery Well Shutdown Procedure and with the approval of NYSDEC, was shut down and decommissioned in the third quarter of 2023.
- Operation of the Soil Vapor Extraction (SVE) System in 2023 removed an estimated liquid equivalent of 14,604 gallons of product.
- The total amount of product recovered by all parties (ExxonMobil, BP and Texaco) to date is over 13 million gallons.
- In conjunction with product recovery, the system pumped and treated approximately 350 million gallons of groundwater to NYSDEC standards.
- Groundwater testing shows that natural biodegradation of product is occurring, as evidenced by the presence of geochemical markers as well as petroleum consuming microbes.
- Monitoring data confirm that groundwater moves towards the recovery wells and away from Newtown Creek.
- In accordance with the 2011 Consent Decree, numerous reports and progress updates were provided to the NYSDEC and made available for review by the public.