

ExxonMobil Progress

Greenpoint Community News

FALL 2023



(Philip Mauro Photography)

North Brooklyn Angels Annual Luncheon a Big Success!

On June 6, 2023 the Angels held their annual fundraising luncheon at the Ascension Hall in Greenpoint. The event honored “Neighbors of the Year” Theatrical Teamsters Local 817, Whiskey Helps and the Brooklyn Brewery for their unceasing support for the Angels and its mission of neighbors helping neighbors. Community Liaison Kevin Thompson serves as the treasurer for the Angels, and ExxonMobil is proud to have supported the North Brooklyn Angels since their inception.

2023 Greenpoint Remediation Project Update

Our 2023 Progress

- The Greenpoint Remediation Project operates under NYSDEC oversight and continues to make good progress towards completion, with a strict focus on the protection of human health and the environment.
- The remediation system continues to exhibit excellent reliability, with run-time performance above 90%.
- The product plume continues to shrink in area as well as in thickness.
- Liquid free-product recovery is decreasing as expected.
- Aligned with NYSDEC approval, recovery wells that no longer recover significant amounts of product continue to be shut down:
 - o Recovery well RW-22 met the criteria of the Recovery Well Shutdown Procedure and shutdown was approved by the NYSDEC in 2022.
 - o Recovery Well RW-27 met the criteria of the Recovery Well Shutdown Procedure and shutdown was approved by the NYSDEC in 2023.
- Recovered an estimated 34,176 gallons of liquid product in 2022, bringing the estimated total of product recovered by ExxonMobil to approximately 9.2 million gallons.
- Operation of the Soil Vapor Extraction (SVE) System in 2022 removed an estimated liquid equivalent of 10,915 gallons of product.

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- 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 Clean Water Act 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.
- Continued evaluation of techniques for enhancing liquid product recovery, including Vacuum-Enhanced Recovery (VER) and pressure-pulse water-flooding technology.
- Soil vapor monitoring continues, sampling permanent soil vapor points both on and off site.
- Groundwater monitoring continues, sampling monitoring wells both on and off site.
- In accordance with the March 1, 2011 Consent Decree, numerous reports and progress updates were provided to the NYSDEC and made available for review by the public.

Open Letter to Residents 2023

Dear Greenpoint residents:
Welcome to the 16th issue of the Greenpoint Progress newsletter. ExxonMobil and our environmental contractor, Roux have been working hard to complete the liquid product recovery phase of the Greenpoint Remediation Project, and we are making good progress towards completion. As indicated in our progress update, liquid product recovery is decreasing as expected. We publish this newsletter to keep you informed about the status of the project, as well as our support for local schools and worthy organizations, listed below:

PS 34	Greenpoint YMCA
PS 110	Schoolfest
MS 126	St. Nick's Alliance
IS 318	Brooklyn Chamber of Commerce
Christodora	Commerce
North Brooklyn Angels	Billion Oyster Project
Evergreen Exchange	North Brooklyn Chamber of Commerce
North Brooklyn Neighbors	of Commerce

If you have any questions about our progress or the programs we support, please feel free to contact me for additional information.

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