

April 22, 2024

EPA and EGLE Update: Pilot Diesel Spill, Ottawa Lake, MI

This document provides on-site activities in response to the Pilot diesel spill in Ottawa Lake, Michigan.

Site Update

Monday, April 22, 2024

As cleanup continues, updates will now be sent twice a week.

On-Site Updates

- All updates can be found on EPA’s website: response.epa.gov/Ottawa_Lake_Diesel
- Due to the karst geology in Monroe County, EPA began monitoring for any evidence of sheen and/or odor at several natural spring locations near the site. No impacts from the spill have been found. Monitoring of these locations will continue daily.
- The following chart summarizes the product recovered on-site to date:

	Recovered Liquid (Gallons)
Fuel from excavation/leak area	16,948
Fuel from oil/water mixture	8,036
Fuel from line jetting	4,342
Total Diesel Recovered	29,327
Oil/water mixture on site	717,262
Treated water on site	77,577
Total Liquids on Site	794,839
Sent to disposal facility*	-804,887

**On-site water treatment is completely on hold while the National Pollution Discharge Elimination System (NPDES) permit is re-evaluated. Liquid waste continues to be shipped off site to certified disposal facilities.*

- Primary excavation/dredging activities in North Tenmile Creek are complete. Restoration and final grading will be finished by the end of the week.
- Containment boom is being maintained at six locations along North Tenmile Creek, south of the outfall (Sunoco, Erie Road, Bibb Road, Temperance Road, Jeff’s Road, and Consear Road).
- On-site, concrete removal and disassembly of the diesel system are ongoing. Gravel is being removed to reveal the underground piping.
- Drilling operations are ongoing to further delineate the extent of contamination on-site.
- EPA continues to provide oversight of all on-site and off-site work in the waterways, ensuring the safety of workers and documenting efforts.

Public Health

- The initial round of private drinking water well sampling was completed on April 16, 2024.
- MCHD, MDHHS, and Pilot have sampled 580 wells to date. Analytical results have been returned for 513 of those samples. MCHD and MDHHS will continue to communicate these results to property owners as they are received.

Site Photo



Dismantling the on-site diesel fuel system and removal of contaminated gravel/soils, April 22, 2024