

April 12, 2024

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

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

Site Update

Friday, April 12, 2024

Please note, the daily updates will move to weekday updates. There will not be an update this weekend.

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	12,061
Fuel from oil/water mixture	8,036
Fuel from line jetting	4,342
Total Diesel Recovered	24,439
Oil/water mixture	945,392
Total Liquids Recovered	969,832
Sent to disposal facility*	9,000

**On-site water treatment is completely on hold while the National Pollution Discharge Elimination System (NPDES) permit is re-evaluated. Pilot began shipping waste off site to a disposal facility on April 11, 2024.*

- Additionally, an approximate 140 cubic yards of debris (oiled grass, sticks, branches, pop bottles/cans, and general garbage) have been removed from the off-site sewers and North Tenmile Creek as part of the evaluation and cleanup process.
- Containment boom is being maintained at seven locations along North Tenmile Creek, south of the outfall (Sunoco, Erie Road, Bibb Road, Temperance Road, Jeff's Road, Consear Road, and Yankee Road).
- Vegetation removal continues in the on-site retention/environmental control pond.
- The on-site subsurface investigation is ongoing to determine the extent of contamination.
- The initial stages of disassembly of diesel pumps island at the parking lot north of the Pilot Station is underway. Activities included cutting concrete and disassembly of fuel pumps.

- 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

- Private drinking water well sampling continues with oversight from Monroe County Health Department and Michigan Department of Health and Human Services.
- MCHD, MDHHS, and Pilot have sampled 372 drinking water wells. An additional 89 appointments for sampling have been scheduled for today.

Planned Work

- Excavation and remediation of North Tenmile Creek will begin later in the week between US 23 and US 223. Work will begin off the shoulder of US 23 following MDOT regulations. Strict best management practices will be followed to prevent erosion and protect endangered species habitat.