

May 02, 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

Thursday, May 2, 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	17,104
Fuel from oil/water mixture	8,036
Fuel from line jetting	4,342
Total Diesel Recovered	29,483
Oil/water mixture on site	497,408
Total Liquids on Site	497,408
Sent to disposal facility*	1,870,885
Stone disposed off-site (tons)	198
Soil disposed off-site (tons)	1,174
PPE/absorbents disposed (tons)	41

**Treated water on-site has been removed from the table because all water is being shipped off-site to an approved disposal facility.*

- On-site concrete removal and gravel/soil excavation continues in the rear parking lot. Pilot is actively recovering contaminated oil/water mixture from excavation due to recently exposed drains.
- De-watering of the on-site retention pond has started and is on-going until water levels are low enough for excavation to begin. Equipment is staged in preparation for the excavation and the dig is expected to begin next week.
- Temporary fencing is being expanded to include all excavation areas, including the area to remove the DEF tank over the weekend.
- The outfall behind Sunoco at North Tenmile Creek has been excavated and is awaiting restoration guidance from EGLE.

Public Health

- The initial round of private drinking water well sampling was completed on April 16, 2024. All results for the 486 private drinking water wells sampled were communicated to property owners.
- Elevated results not associated with this diesel spill are being investigated by EPA/EGLE.

Site Photos



De-watering the on-site retention pond.



Active recovery of oil/water mixture from drain backflow in the excavation near the pumps.