

**April 29, 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 29, 2024**

*As cleanup continues, updates are sent twice a week.*

### **On-Site Updates**

- All updates can be found on EPA's website: [response.epa.gov/Ottawa\\_Lake\\_Diesel](https://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
<b>Total Diesel Recovered</b>	<b>29,483</b>
Oil/water mixture on site	624,387
Treated water on site	8,737
<b>Total Liquids on Site</b>	<b>633,124</b>
Sent to disposal facility	1,383,661
Stone disposed off-site (tons)	198
Soil disposed off-site (tons)	1,143
PPE/absorbents disposed (tons)	35.3

- On-site water treatment of oil contaminated water has been cancelled and all water collected on-site and from North Tenmile Creek will be disposed of at approved off-site facilities.
- On-site, fuel lines and dispenser pans have been removed. The excavation of surrounding contaminated gravel/soils is on-going.
- At this point, the subsurface investigation is complete, and the extent of contamination on-site has been defined. This will be the boundary for the removal of concrete and excavation of soil/gravel down to native clay.
- Equipment is being staged in preparation for the excavation of the on-site retention pond. This dig is anticipated to begin Wednesday, May 1.
- The outfall at Sunoco and North Tenmile Creek to US-23 has been excavated and is awaiting restoration approval from EGLE.

## Public Health

- The initial round of private drinking water well sampling was completed on April 16, 2024.
- To date, MCHD, MDHHS, and Pilot have sampled 580 wells. MCHD and MDHHS will continue to communicate these results to property owners as they are received.
- Elevated results not associated with this diesel spill are being investigated by EPA/EGLE and the health agencies.

## Site Photo



*Dispenser pans removed from excavation beneath the diesel fuel islands, April 29, 2024*