
POINTE LABARBE/MCGULPIN POINT RESPONSE

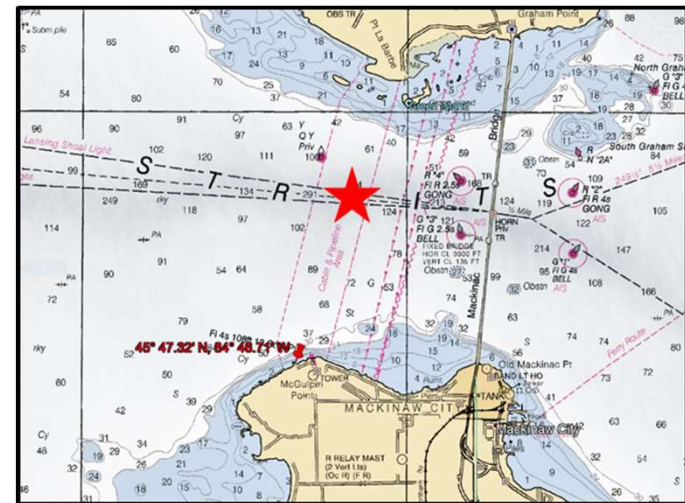
APRIL 2-MAY 8, 2018

REGIONAL RESPONSE TEAM MEETING OCTOBER, 2018



SUMMARY OF INCIDENT

- Release of approximately 600 gallons
 - Dielectric insulating fluid (typically mineral oil)
- Source determined to be from American Transmission Company (ATC)
 - Two cables completely broke of six
- IMT stood up in accordance with Northern Michigan Area Contingency Plan (NMACP)



SUMMARY OF INCIDENT CONTINUED

- Unified Command (UC) Established April 3rd
 - USCG, MDEQ, RP and Tribal Liaison
- Contracted Oil Spill Removal Organization (OSRO) arrived
- Partners and Utilities Engaged:
 - US Fish and Wildlife
 - Local Tribes
 - US EPA
 - USDA
 - TransCanada, Enbridge, Consumers Energy
 - Pipeline Hazardous Materials Safety Administration (PHMSA)
 - Local Emergency Managers
 - NOAA



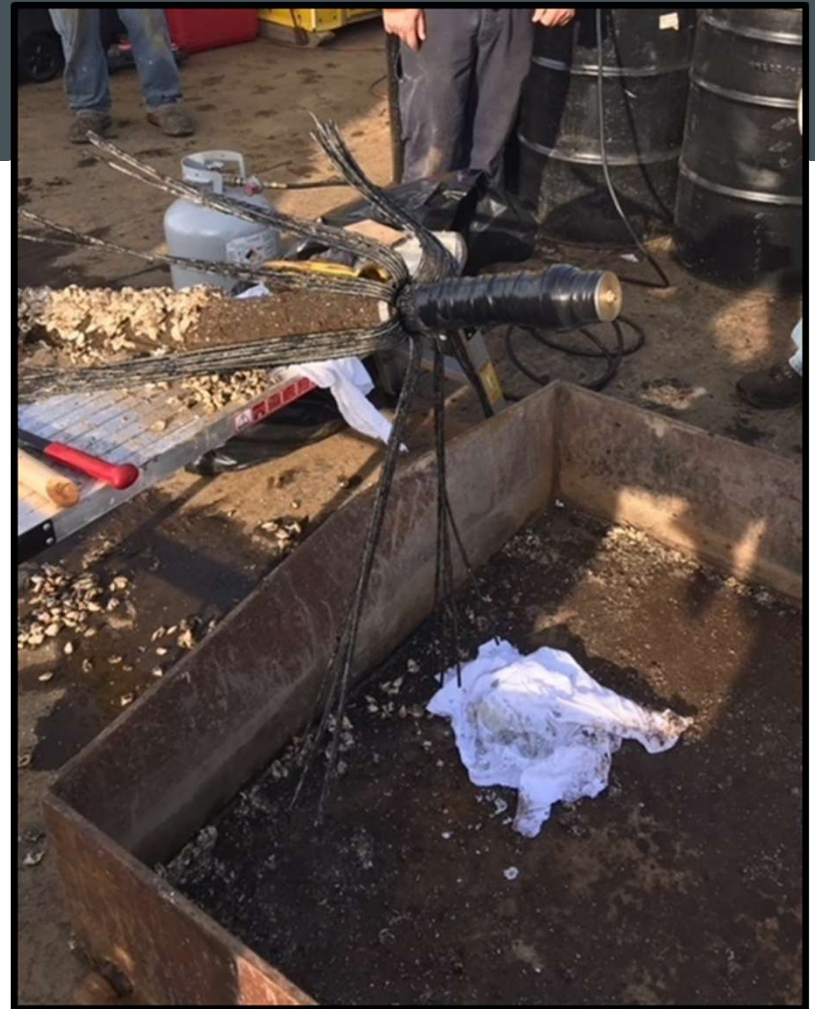
SUMMARY OF INCIDENT CONTINUED

- Full Incident Command Post set up April 4th
- Maximum potential release was estimated at 4280 gallons
- Location of leak estimated between 12,000-15,000 feet offshore at a depth of approximately 270 feet
- Contracted OSRO (North Shore Environmental) began vacuuming available residual product from cables
- Multiple ROV's conducted observations of cables, as well as other utility lines
- Overflights and shipboard observations occurred daily



END OF RESPONSE

- All available product removed (under 600 total gallons from both cables)
- Severed cables capped and placed back in the appropriate
- Concrete mats were placed on remaining cables
- Assessments conducted on wildlife, habitat and environmental impacts from the spill deemed minimal



FINAL OBSERVATIONS AND LESSONS LEARNED

- Extremely high media and political interest
 - Let FB and bloggers get ahead of us
- ICP flexible and able to relocate as response grew
- US Fish and Wildlife and USDA remained in ICP for consultation
- No product observed in the water for recovery
 - Trajectory models used
 - Based on best estimate
- Use of UAV's discussed
- Liaison Officers necessary
- Unaware of all cables under the Straits of Mackinac (dead or otherwise)
- Ice presents very challenging conditions
- No-Anchor Zone