1. Incident Name		Report #:	19-353	2. Date/Time Initiated	
HIRA Category Threat Description		Location	Date	Time	
T6- Hazardous Material Incident	Detroit River Potential Hazardous Material Release		Detroit	2019-12-05	14:38

3. Background (Description of Threat/Event)

On 2019-11-27, a potential release of hazardous materials occurred along the Detroit River. The PEOC was made aware of the incident on 2019-12-05, through a call from the Amherstburg CEMC.

4. Current Situation

- a. Amherstburg CEMC reported a concern with a collapse of contaminated material into the Detroit River which may have included radiological contamination. This was based on media reporting which indicated a potential for radiological contamination.
- b. Ministry of the Environment, Conservation and Parks (MECP) reports:
 - 1) A collapse at a bulk storage facility resulted in a release of potentially contaminated material into the Detroit River.
 - 2) State of Michigan, Department of Environment Great Lakes and Energy (MDEGLE) reports there is no radioactive concern as periodic monitoring has indicated nothing above background radiation.
 - 3) SAC notified the Windsor-Essex Public Health Unit to monitor the situation.
- c. Michigan State Police (MSP) reports that MDEGLE will assess the site again on 2019-12-06 to verify their findings. MSP will provide a report when the assessment is complete.
- d. City of Windsor CEMC reports that they are monitoring the situation.
- e. Essex County CEMC reports that they are monitoring the situation.
- Amherstburg CEMC reports that MECP is conducting water sampling of the public water system.

5. Source(s) of Reporting

a. Town of Amherstburg, City of Windsor, County of Essex, Michigan State Police, MECP/SAC, MOH, PSC Ontario Region.

6. Summary of Current/Future Actions

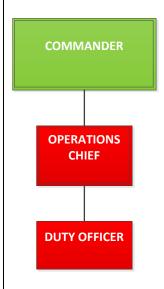
a. The PEOC has been in contact with regional, municipal, federal and US partners to develop situational awareness and will continue to monitor the situation and provide updates as they become available.

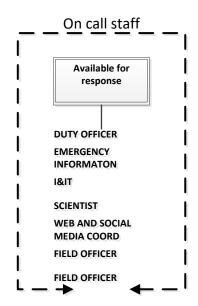
7. Analysis/ Assessment

- a. MECP/SAC reports there are currently no reported risks to drinking water.
- b. Michigan Department of Environmental Quality (MDEQ) reports that there is no risk to the Canadian side of the river and no immediate public health risk.
- c. Based on the reports from MECP, MDEQ, MSP, there is no identified risk to the environment, there is no risk to public safety, and there is no reported risk to public health.

8. PEOC Status/ Current Organization

- a. Routine Monitoring.
- b. PEOC Routine Duty Team.





9. Communications (Lead, Messages)

a. Communication is being handled locally at this time

10. Public Alerting

a. Nil

