

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214			
Kalamazoo River/Enbridge Spill		10/26/2012		17:25					
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :			
SOTF Team #1			Name: Dan Capone & Chris Lantinga (START/US EPA)			From: 10/26/2012 08:30			
			Position: Operations Section Chief			To: 10/26/2012 16:15			
7. Personnel Roster Assigned									
<u>Name</u>		<u>ICS Position</u>			<u>DUTY CELL</u>				
Dan Capone		Operations Section Chief							
Chris Lantinga		Operations Section Chief							
Dan Zahner		Field Team Lead							
Michael Thierry		SOTF #1							
8. Activity Log									
Activity Area		Morrow Lake MP 37.80 to 38.55.				LAT		LAT	
						Various		Various	
						(DD.MMMM)		(DD.MMMM)	
<u>OIL OBSERVED</u>		EXTENT OF OIL IMPACTED AREA		NA					
		DENSITY OF OIL /SHEEN		NA					
Total Collection Points		NA							
Total Boom Deployed		NA							
Activity		<u>START SOTF Team 1 Activity:</u>							
		<p>START SOTF 1 conducted oversight documentation of Enbridge Team Russell Platte (Team Lead) and Amber McDougle (Yuma Operator). Team conducted poling, Secchi disk measurements and water / sediment temperature readings on Morrow lake from MP 37.80 to 38.55. Team equipment used: one Yuma and Omega HH41 temperature monitor. Team poled the last six monitoring points and delineated M10 (Heavy) with eleven points and M13 (Moderate) with eighteen points in Morrow Lake. The poling team has two more points at M8 (Moderate) and M9 (Moderate) to delineate in Morrow Lake. All poling points today had sediment, above sediment and surface temperatures below 60 degrees. See summary below for temperature ranges.</p> <p>Morrow Lake has sixty-five monitoring points, Morrow neck has six monitoring points and the Delta has sixty-one monitoring point.</p>							

	<p>Poling Locations:</p> <p>Summary of poling results for Morrow Lake (Monitoring Points):</p> <p>Total of six points were poled: 1 of 6 with nothing, 5 of 6 were lights, 0 of 6 were moderates and 0 of 6 were heavy. Temperature ranges: sediment 56.7 to 58.3, above sediment 57.3 to 57.9 and surface 57.1 to 58.0. The globules observed during poling were less than 1 mm.</p> <p>Summary of poling results for Morrow Lake delineation M10 (Heavy):</p> <p>Total of eleven points were poled: 1 of 11 with nothing, 8 of 11 were lights, 2 of 11 were moderates and 0 of 11 were heavy. Temperature ranges: sediment 56.7 to 58.1, above sediment 56.5 to 56.9 and surface 56.5 to 56.9. The globules observed during poling ranged in size from <1 mm to 3mm.</p> <p>Summary of poling results for Morrow Lake delineation M13 (Moderate):</p> <p>Total of eighteen points were poled: 0 of 18 with nothing, 12 of 18 were lights, 6 of 18 were moderates and 0 of 18 were heavy. Temperature ranges: sediment 56.9 to 58.1, above sediment 56.2 to 57.3 and surface 56.2 to 57.7. The globules observed during poling ranged in size from <1 mm to 3mm.</p> <p>Weather: Morning 41degrees, cloudy and winds 5 to 10 mph from the North. Afternoon 49 degrees, partly cloudy with winds 5 to 10 mph from the North.</p>
<p>Health and Safety Issues</p>	
<p>Comments</p>	