

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	05/24/2012	1800		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #1	<b>Name:</b>	Dan Capone & Joe Victory (START/US EPA)	<b>From:</b>	05/24/2012 0800
	<b>Position:</b>	Operations Section Chief	<b>To:</b>	05/24/2012 1800
7. Personnel Roster Assigned				
Name	ICS Position		DUTY CELL	
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Dan Zahner	Field Team Lead			
Jose Aguilera	SOTF#1			
8. Activity Log				
Activity Area	MP7.00-9.75		LAT	LAT
			Various	Various
			(DD.MMMM)	(DD.MMMM)
<b><u>OIL OBSERVED</u></b>	<b>EXTENT OF OIL IMPACTED AREA</b>	NA		
	<b>DENSITY OF OIL /SHEEN</b>	NA		
<b>Total Collection Points</b>	NA			
<b>Total Boom Deployed</b>	NA			
<b>Activity</b>	<p><b><u>START SOTF Team #1Activity:</u></b>  SOTF # 1 conducted oversight of Enbridge’s Team A poling re-assessment activities. Team A members Mike Neal Poling leader, Gunther Miller GPS/Leica operator. Team A conducted Target Bathymetry Location data collection; 30 points were recorded in the GPS/Leica instrument including water level at those locations. Data is downloaded into the hydrodynamic model. Team A conducted poling sediment agitation at several focus areas:  7.0R1 6 points recorded, 5 points with light sheen, 1 with none. Sediment temperature did not meet the minimum required, sheen became heavier due to jet boat traffic, and sediment depth reached the 7.4ft mark.  9.0I2 10 points recorded; 1 point with heavy sheen outside the boom in place, Team A delineated area, 9 points with no visible contamination area.  9.15S 1 point recorded, no visible contamination, 1 point located on the exposed mudflat unable to pole.  9.34T 3 points recorded, no visible contamination.  9.35C 6 points recorded, 1 point with light sheen, 5 points with no visible contamination.  9.5I1 1 point recorded, no visible contamination.  9.5T 1 point recorded, no visible contamination.  9.45T 2 points recorded, no visible contamination.  9.62T 2 points recorded, no visible contamination.</p>			

	<p>Temperature readings in the sediment ranged from a low of 65 to a high of 74 degrees Fahrenheit except for the 7.0R1 location, reading at 53-57 degrees Fahrenheit. Bed and water temperatures were a few degrees higher reaching up to 75 degrees. Areas poled today consisted mostly of sand and gravel with relatively fast flow; however areas with the most visible oil sheen and globules had soft sediment accumulation.</p>
<b>Health and Safety Issues</b>	None
<b>Comments</b>	None