

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		05/24/2012	1830		
4. Unit Name/Designators		5. Unit Leader		6. Operational Period :	
Operations Unit/Submerged Oil Task Force #2		Name:	Dan Capone & Joe Victory (START/US EPA)	From:	05/24/2012 0700
		Position:	Operations Section Chief/Deputy	To:	05/24/2012 1900
7. Personnel Roster Assigned					
<u>Name</u>		<u>ICS Position</u>		<u>DUTY CELL</u>	
Dan Capone		Operations Section Chief			
Joe Victory		Operations Section Deputy			
Dan Zahner		Field Team Lead			
Jonathan Roubik		SOTF2			
8. Activity Log					
Activity Area	13.73LDB and NMP			LAT	LAT
				Various	Various
				(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA				
	DENSITY OF OIL /SHEEN				
Total Collection Points	N/A				
Total Boom Deployed	N/A				
Activity	<p><u>Weston/START Submerged Oil Branch Task Force Group (SOTF) Team Activity:</u></p> <p>SOTF#2 Jonathan Roubik (START), Team Lead Eric Oleson, and Leica operator Eric Celebreeze performed (or attempted) poling at 12 locations in focus area 13.73LDB and NDB. Poling activities had 0 locations that produced an overall submerged oil category of heavy sheen concentration. 1 locations produced moderate sheen (NMP-B-2). 11 locations produced an overall submerged oil category of light sheen and 0 location produced no sheen. Two locations (11.73LDB-B-8 and 10) were found to be dry where poling could not be completed.</p> <p>All data was collected following a temperate reading that passed the temperature requirements. Sediment temperatures ranged from 61.5 to 74.2 degrees F, above sediment temperatures ranged from 62.5 to 81.4 degrees F, and surface water temperatures ranged from 63.0 to 84.4 degrees F.</p> <p>Three disposed gas tanks were also found near poling location 13.73LDB-B-8.</p> <p>Crew was careful to collect all sheen and globules from poling activities. The Argos were decontaminated in an area heavily vegetated with Arrowhead plants.</p>				
Health and Safety Issues	<p>The lead Argo made contact with a piece of submerged concrete at NMP (North Mill Pond) flattening the front passenger-side tire. The flat tire cause the track to sack which in turn cause the track to come off the Argo, taking the front tire along with it. Embridge and EPA safety were notified immediately. Embridge safety arrived on boat to remove the crew and equipment from Argos and escort them back</p>				

	to land.
Comments	Poling data collect from Argos did not appear to be representative of sheen observed in areas where poling occurred. All points poled (with the exception of NMP-B-2(2)) produce few globules and light sheen, however during tracking from one point to the next, moderate to heavy sheen with common to many globules were observed rising from the agitated sediment around the Argo tracks.