

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	05/31/2012	1850		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #6	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	05/31/2012 1020
	Position:	Operations Section Chief	To:	05/31/2012 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		
Kevin Johnson		SOTF#6		
8. Activity Log				
Activity Area	MP 37.75 downstream of delta control point.		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	<p><u>START SOTF Team 6 Activity:</u></p> <p>SOTF#6 Kevin Johnson (START), Enbridge Team Lead Loren CaSale, and Leica operator Amber McDougal performed poling at 64 locations within focus area 37.75 (downstream of E4 control point). A total of 12 locations had an overall submerged oil category of heavy, 18 locations had an overall submerged oil category of moderate, and 28 locations had an overall submerged oil category of light. Six locations had no signs of submerged oil.</p> <p>Generally, more light oil sheen was observed along areas of sand/gravel substrate associated with the central river channel with more moderate and heavy oil sheen observed along silt/soft substrate adjacent to central river channel. Globules up to 0.75cm were identified in locations having soft and silt based substrate.</p> <p>All locations SOTF #6 visited registered above the minimum temperature requirement of 60 degrees F. One location exhibited a total water depth exceeding the length of teams temperature probe. Observed temperatures ranged from 64.8 to 67.2 degrees F.</p> <p>Poling operations were not significantly impacted by vegetation or environmental conditions within focus areas. SOTF#6 was able to successfully navigate to all tasked</p>			

	poling reassessment locations.
Health and Safety Issues	None
Comments	Observations suggest the sand/gravel substrate along the immediate central river channel did not exhibit significant oil sheen. However, on either side (north and south) of the primary channel where silt and soft substrates were present moderate to heavy oil sheen was observed.