

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	05/22/2012	19:41		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #7	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	05/22/2012 07:43
	Position:	Operations Section Chief	To:	05/22/2012 18:20
7. Personnel Roster Assigned				
Name		ICS Position		DUTY CELL
Dan Capone		Operations Section Chief		
Joe Victory		Operations Section Chief		
Dan Zahner		Field Team Lead		
Michael Thierry		SOTF#7		
8. Activity Log				
Activity Area	Below Morrow Lake Dam: Focus Area 39.90N, 40.05S, 40.90N and 41.10N. Sheen Screen Test / Sediment Cores at 39.90N and 40.10T.		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 7 Activity:</u></p> <p>START SOTF 7 and MDEQ (Paul Clarke) conducted oversight documentation of Enbridge Team G (Mike Bigsby and Keith Payne). Team G conducted poling, Secchi disk measurements and water / sediment temperature readings below Morrow Lake dam at focus areas 39.90N, 40.05S, 40.90N and 41.10N. Jon Stark accompanied team G to perform sheen screen testing and sediment cores at 39.90N and 40.10T. All target points were above sixty degrees. .</p> <p>Poling Location:</p> <p>Focus Area 39.90N. Two small coves on the RDB just below the dam. Nine target points were poled at this focus area. All points had no visible sheen and globules.</p> <p>Focus Area 40.05N. Small creek flowing into the river 250' downstream of bridge below Morrow Lake dam on the LDB. Three target points were poled at this focus area. All points had no visible sheen or globules.</p> <p>Focus Area 40.90N. Downstream side of small island at 40.90. Seven target points were poles at this focus area. All points had no visible sheen and globules.</p>			

	<p>Focus Area 41.10N. Focus area upstream of River street bridge in Comstock. Eight target points were poled at this focus area. All points had no visible sheen and globules.</p> <p>Sheen Screen and Sediment Core Sampling:</p> <p>Focus Area 39.90N: One sheen screen sample and two sediment cores were collected from this location. 1st sediment core had 2' push with 1.3' of recovery. 2nd sediment core had 2' push and 1.1' recovery.</p> <p>Transect Area 40.10 (LDB): One sheen screen and two sediment cores were collected from this location. 1st sediment core had 2' push with 1.3' of recovery. 2nd sediment core had 2.3' push with 1.5' recovery.</p> <p>Summary of poling results for the target locations:</p> <p>Focus Area 39.90N had a total of nine locations poled. 9 of 9 locations with nothing, 0 of 9 locations with lights, 0 of 9 locations had moderates, 0 of 9 locations had heavies. Note: there was light sheen sampled at SEKR39.90-L001. This location was previously poled and had visible sheen.</p> <p>Focus Area 40.05S had a total of three locations poled. 3 of 3 locations with nothing, 0 of 3 locations with lights, 0 of 3 locations had moderates, 0 of 3 locations had heavies.</p> <p>Focus Area 40.90N had a total of seven locations poled. 7 of 7 locations with nothing, 0 of 7 locations with lights, 0 of 7 locations had moderates, 0 of 7 locations had heavies.</p> <p>Focus Area 41.10N had a total of eight locations poled. 8 of 8 locations with nothing, 0 of 8 locations with lights, 0 of 8 locations had moderates, 0 of 8 locations had heavies.</p> <p>Transect 40.10 (LDB) had light sheen poled as part of the sheen screen and sediment core sampling</p> <p>Weather: Morning 50 degrees, sunny and light winds out of the NW. Afternoon 67 degrees, sunny with 5-10 mph out of the NW.</p>
<p>Health and Safety Issues</p>	
<p>Comments</p>	