

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		07/24/2012	1900		
4. Unit Name/Designators		5. Unit Leader		6. Operational Period :	
Operations Unit/Submerged Oil Branch, Science Group		Name:	Dan Capone & Joe Victory (START/US EPA)	From:	07/24/2012 0700
		Position:	Operations Section Chief	To:	07/24/2012 1830
7. Personnel Roster Assigned					
<u>Name</u>		<u>ICS Position</u>		<u>DUTY CELL</u>	
Dan Capone		Operations Section Chief			
Joe Victory		Operations Section Chief			
Rex Johnson		Deputy Director			
Dan Zahner		Field Team Lead			
Steven Kidder		SOS 2			
8. Activity Log					
Activity Area		Delta Z		LAT	LAT
				Various	Various
				(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>		<u>EXTENT OF OIL IMPACTED AREA</u>		NA	
		<u>DENSITY OF OIL /SHEEN</u>		NA	
Total Collection Points					
Total Boom Deployed					
Activity		<p><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u></p> <p>Sediment Agitation Study at Delta Z Location</p> <ul style="list-style-type: none"> • Located a 'Heavy', poled, and GPS agitation study area in Delta Z (P1). Water depth and temperatures were collected. • Study enclosure was put in place, pushed down into the sediment for a good seal. • The four sides outside the enclosure were poled. P2-Heavy, P3-Moderate, P4-Heavy, and P5- Heavy. • Collected pre-agitation sheen sample with netting. • Collected pre-agitation water sample. • Collected pre-agitation water quality parameters with YSI. • Collected pre-agitation LSST. • Collected 5 pre-agitation sediment cores. All cores were pushed to 4' with recovery of 2.6, 2.6, 2.4, 2.3, and 2.6 			

	<ul style="list-style-type: none"> • Agitated study enclosure with pump and stinger. • Conducted post agitation sheen collection and sample, LSST, water quality parameters, and water samples at 0, 15 minutes, 30 minutes, 1 hour, 2 hour, 4 hour, and 6 hour. • Collected 5 post agitation cores all pushed to 4 feet.
Health and Safety Issues	None
Comments	The above information is summarized from Log book SOS-1