

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214		
Kalamazoo River/Enbridge Spill	12/13/2012	1715			
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :		
CBR Team #1	Name:	Dan Capone & Chris Lantinga (START/US EPA)	From:	12/13/2012 07:00	
	Position:	Operations Section Chief	To:	12/13/2012 1715	
7. Personnel Roster Assigned					
<u>Name</u>		ICS Position		DUTY CELL	
Dan Capone		Operations Section Chief			
Chris Lantinga		Operations Section Chief			
Dan Zahner		Field Team Lead			
Marc Wahrer		CBR #1			
8. Activity Log					
Activity Area	Sediment trap area at MP 30.80, MP 36.75 (Delta A) and MP 37.75			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 CBR Team 1 Activity:</u></p> <p>START CBR 1 conducted oversight documentation of Enbridge Team of Reed Rector (LBG, Team Lead) and Brad Peschong (LBG) who were monitoring and collecting the CSDs at MP-33.80, MP-36.75 and MP-37.75.</p> <p>Sediment Trap MP 30.80</p> <p>CSD – C05 depth to CSD RDB-0.2’ LDB-0.3’ Sediment amounts LDB 25mm RDB 22mm both jars have leaf debris and green algae</p> <p>CSD – C04 depth to CSD RDB-0.6’ LDB-0.5’ Sediment amounts LDB 40mm RDB 40mm RDB had a small fish in it</p> <p>CSD – C03 depth to CSD RDB-0.6’ LDB-0.5’ Sediment amounts LDB 35mm RDB 32mm both jars had green algae</p> <p>CSD – C02 depth to CSD RDB-0.35’ LDB-0.20’ Sediment amounts LDB 27mm RDB 30mm</p>				

	<p>CSD – C01 depth to CSD RDB-0.15’ LDB-0.20’ Sediment amounts LDB 42mm RDB 42mm both jars had some leaf debris</p> <p>CSDs were sampled and replaced with new jars.</p> <p>Sediment Trap MP 36.75</p> <p>CSD – C05 depth to CSD RDB-0.6’ LDB-0.6’ Sediment amounts LDB 25mm RDB 20mm</p> <p>CSD – C04 depth to CSD RDB-0.6’ LDB-0.7’ slight tilt to the upstream side Sediment amounts LDB 91mm RDB 73mm</p> <p>CSD – C03 depth to CSD RDB-0.7’ LDB-0.7’ Sediment amounts LDB 100mm RDB 112mm both jars had some algae</p> <p>CSD – C02 depth to CSD RDB-1.5’ LDB-1.3’(taken by bathymetry team oversight CBR-3 Sean Kane) Sediment amounts LDB 50mm RDB 55mm leaf debris in both jars, more in LDB jar</p> <p>CSD – C01 depth to CSD RDB-1.0’ LDB-0.9’ (taken by bathymetry team oversight CBR-3 Sean Kane) slight scouring upstream side, slight deposition downstream side, slight tilt toward RDB side Sediment amounts LDB 90 RDB 127 leaf debris in both jars, fish in LBD jar</p> <p>CSDs were sampled and replaced with new jars. Bathymetry team was to replace the CO1 and CO2 CSDs after they were done working</p> <p>Sediment Trap MP 37.75</p> <p>CSD – C01 depth to CSD RDB-0.2’ LDB-0.2’ Sediment amounts LDB 25mm RDB 20mm</p> <p>CSD – C02 depth to CSD RDB-0.5’ LDB-0.5’, slight tilt to the downstream side Sediment amounts LDB 67mm RDB 54mm</p> <p>CSDs were sampled and replaced with new jars. The remaining three CSDs will be monitored and collected/sampled tomorrow.</p> <p>Weather: Morning 25 degrees, clear, breeze. Afternoon 40 degrees, sunny, breezy.</p>
Health and Safety Issues	
Comments	Notes for this 214 are in Log Book CBR-1