

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214		
Kalamazoo River/Enbridge Spill	12/15/2012	15:35			
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :		
CBR Team #2	Name:	Dan Capone & Chris Lantinga (START/US EPA)	From:	12/15/2012 07:00	
	Position:	Operations Section Chief	To:	12/15/2012 14:30	
7. Personnel Roster Assigned					
Name		ICS Position		DUTY CELL	
Dan Capone		Operations Section Chief			
Chris Lantinga		Operations Section Chief			
Dan Zahner		Field Team Lead			
Hugh Murrell		CBR #2			
8. Activity Log					
Activity Area	MP 3725 Delta Boom A and B			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 2 Activity:</u></p> <p>START CBR 2 conducted oversight documentation of Enbridge Team of Russell Platte (Team Lead) and Brad Paschong from LBG (Trimble SPC3 Operator, YUMA Operator and Data Logger). The base station was set up at boat launch (MP 37.25 LDB) bench mark CP 1000 Delta Boom A and B. The back shots and QC back shots were taken at bench mark CP 1002 and CP 1003 on the LDB side at MP 37.25. The delta V for the back shots was .02 or less. Our team took river flow readings, water depth and bathymetry readings along Delta Boom B and A. Points are taken every four feet along transects. Water flow readings are collected approximately at every twentieth point.</p> <p>The team used the Trimble S6 base station (Robot), Trimble SPC3 hand held data logger, YUMA, global water probe model FP211 for velocity flow, metal prism rod with 8” metal disk on the bottom for water depth and to survey each point.</p> <p>Summary Boom B and A Delta (MP 37.25)</p> <p>Our team collected bathymetry measurements at 22 points along transect BD and BU, and 22 points along Boom AD and AU in the delta. Our team took 1 flow measurement on</p>				

	<p>Boom B and 1 flow on transect Boom A. Both the back shot measurements at mid day and at the end of the day were less than 0.02.</p> <p>Weather: The morning 30 degrees and cloudy. The afternoon was rainy and 41 degrees.</p>
Health and Safety Issues	
Comments	