

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214				
Kalamazoo River/Enbridge Spill		12/05/2012		17:20						
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :				
CBR Team #2			Name: Dan Capone & Chris Lantinga (START/US EPA)			From: 12/05/2012 07:00				
			Position: Operations Section Chief			To: 12/05/2012 17:00				
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		Sediment trap area at MP 0575 (Ceresco Dam Area)					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 Ross Cudney from Superior(Trimble SPC3 Operator, YUMA Operator and Data Logger). The base station was set up at boat launch (MP 5.75 LDB) bench mark CP 1023 and CP1024 for work on transect G, J, K, and L. The back shots and QC back shots were taken at bench mark CP 1023 and CP 1003 on the RDB side at MP 5.75. The delta V for the back shots was .02 or less. Team took river flow readings, water depth and bathymetry readings along transects G, J, and L for the Ceresco Dam Area. Points are taken every four feet along transects. Water flow readings are collected approximately at every twentieth point.</p> <p>The team took back shots at bench mark CP 1023 and CP 1003 at lunch. The delta V was less than 0.02.</p> <p>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 Ceresco Dam Transect G (MP 5.75)</p> <p>Our team collected bathymetry measurements at one hundred eleven points along transect G redid 8 points along transect G also. Our team collected 17 measurements along transect J. Our team collected 21 measurements along transect K. Our team collected 38 measurements along transect L. Team took river flow readings at four locations along transect G, one along transect K, and three along transect L. We took the CSD out for our transect work and replaced it at 1645.</p> <p>Weather: Morning 27 degrees and sunny. Afternoon 33 degrees.</p>
<p>Health and Safety Issues</p>	
<p>Comments</p>	