

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214			
Kalamazoo River/Enbridge Spill		12/01/2012		16:20					
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :			
CBR Team #1			Name: Dan Capone & Chris Lantinga (START/US EPA)			From:		12/01/2012 07:38	
			Position: Operations Section Chief			To:		12/01/2012 15:40	
7. Personnel Roster Assigned									
Name			ICS Position			DUTY CELL			
Dan Capone			Operations Section Chief						
Chris Lantinga			Operations Section Chief						
Dan Zahner			Field Team Lead						
Michael Thierry			CBR #1						
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 1 Activity:</u></p> <p>START CBR 1 conducted oversight documentation of Enbridge Team of Eric Celebrezze (Team Lead, Trimble SPC3 Operator, YUMA Operator and Data Logger) and Luke Hodges (Field Technician). The base station was set up at MP 05.75(RDB) bench mark CP 1003 for work on transects D and E. The back shots and QC back shots were taken at bench mark CP 1022 and CP 1023 on the RDB side at MP 5.75. The delta V for the back shots and QC back shots were below .02. Team took river flow readings, water depth and bathymetry readings along transects D and E for the Ceresco Dam Area. Points are taken every four feet along transects. Team collects between 5 and 8 water flow readings along each transect.</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 and stadium rod with 8” metal disk on the bottom for water depth and to survey each point.</p>							

	<p>Summary Ceresco Dam Transect E (MP 5.75)</p> <p>They collected bathymetry measurements at fifteen points along transect E. Team took all river flow readings for this transect on 11/30/2012.</p> <p>Summary Ceresco Dam Transect E (MP 5.75)</p> <p>They collected bathymetry measurements at two hundred and seventy-three points along transect E. Team took eight river flow readings for this transect.</p> <p>Weather: Morning 37 degrees, cloudy and winds 5-10 mph from the Southeast. Afternoon 53 degrees, sunny with winds 5 to 10 mph from the Southeast.</p>
Health and Safety Issues	
Comments	