

US EPA ARCHIVE DOCUMENT

<b>1. Incident Name</b>	<b>2. Date Prepared</b>	<b>3. Time Prepared</b>	<b>UNIT LOG ICS 214</b>		
Kalamazoo River/Enbridge Spill	12/03/2012	17:15			
<b>4. Unit Name/Designators</b>	<b>5. Unit Leader</b>		<b>6. Operational Period :</b>		
CBR Team #2	<b>Name:</b>	Dan Capone & Chris Lantinga (START/US EPA)	<b>From:</b>	12/03/2012 07:00	
	<b>Position:</b>	Operations Section Chief	<b>To:</b>	12/03/2012 17:00	
<b>7. Personnel Roster Assigned</b>					
<b>Name</b>		<b>ICS Position</b>		<b>DUTY CELL</b>	
Dan Capone		Operations Section Chief			
Chris Lantinga		Operations Section Chief			
Dan Zahner		Field Team Lead			
Hugh Murrell		CBR #2			
<b>8. Activity Log</b>					
<b>Activity Area</b>	Sediment trap area at MP 0575 (Ceresco Dam Area)			<b>LAT</b>	<b>LAT</b>
				<b>Various</b>	<b>Various</b>
				(DD.MMMM)	(DD.MMMM)
<b><u>OIL OBSERVED</u></b>	<b>EXTENT OF OIL IMPACTED AREA</b>	NA			
	<b>DENSITY OF OIL /SHEEN</b>	NA			
<b>Total Collection Points</b>	NA				
<b>Total Boom Deployed</b>	NA				
<b>Activity</b>	<p><b><u>START CBR Team 2 Activity:</u></b></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 1025 for work on transect F. The back shots and QC back shots were taken at bench mark CP 1023 and CP 1024 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 F 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>Team had problems with the back shots for the base station set up at bench mark CP 1025 after lunch. The team back shots at bench mark CP 103 and CP 104. The delta V was 0.0027. The back shots for this task were taken at CP 1023 (Delta V: 0.016) and CP 1024 (Delta V: .002).</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"</p>				

	<p>metal disk on the bottom for water depth and to survey each point.</p> <p><b>Summary Ceresco Dam Transect G (MP 5.75)</b></p> <p>Our team trained with Eric Celebreeze, of AECOM, from 0800 – 1030. After the training, our team attempted to get out on the water, but had some problems getting the QC data correctly. Our team collected bathymetry measurements at eighty one points along transect F. Team took river flow readings at three locations along transect F.</p> <p>Weather: Morning 45 degrees, cloudy and light winds. Afternoon 42 degrees, cloudy with winds 5 to 10 mph from the Southwest. We had a light mist the whole day.</p>
<b>Health and Safety Issues</b>	
<b>Comments</b>	