

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		12/05/2012	1810		
<b>4. Unit Name/Designators</b>		<b>5. Unit Leader</b>		<b>6. Operational Period :</b>	
Operations Unit/Submerged Oil Branch, Science Group		<b>Name:</b>	Dan Capone & Chris Lantinga (START/US EPA)	<b>From:</b>	12/05/2012 0700
		<b>Position:</b>	Operations Section Chief	<b>To:</b>	121/05/2012 1810
<b>7. Personnel Roster Assigned</b>					
<b>Name</b>		<b>ICS Position</b>		<b>DUTY CELL</b>	
Dan Capone		Operations Section Chief			
Chris Lantinga		Deputy Operations Section Chief			
Dan Zahner		Field Team Lead			
Marc Wahrer		SOS Team #1			
<b>8. Activity Log</b>					
<b>Activity Area</b>		Oversee core logging and sampling for the Agitation Study		<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>			
		<b>DENSITY OF OIL /SHEEN</b>			
<b>Total Collection Points</b>					
<b>Total Boom Deployed</b>					
<b>Activity</b>	<p><b><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u></b>  SOS team 1 (Marc Wahrer) oversaw core logging and sampling at the wildlife center building logging station at C3.2 boat launch area as part of the agitation assessment study. I oversaw the logging team of Jerry Kreamer (logging lead). For the agitation study they collected 3 cores pre agitation and 3 cores post agitation. Each of the 6 cores were logged and placed together to determine the depth of the agitation impact. The following cores were logged and sampled:</p> <p><b><u>SEKR3745C location</u></b></p> <ul style="list-style-type: none"> <li>· SEKR3745C603 pre agitation cores A, B, C: No sheen or oil observed under visible light or UV light. No petroleum odors observed.</li> <li>· SEKR3745C611 post agitation cores A, B, C: No sheen or oil observed under visible light or UV light. No petroleum odors observed.</li> <li>· Determined that the maximum agitation extent was 1 foot based on observation form the 3 post and 3 pre agitation core observations.</li> <li>· AECOM collected 1 sample from the pre agitation cores (after compositing the top 1 foot from the 3 cores). They also collected a duplicate sample here. AECOM collected 1 sample from the pos agitation cores (after compositing the top 1 foot from the 3 cores). They also will send the bulk density core for sampling also. The samples were placed into the refrigerator until tomorrow for shipment.</li> </ul>				

<b>Health and Safety Issues</b>	None
<b>Comments</b>	Information for this 214 is in Logbook SOS1.