

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		07/26/2012	1800		
<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 & Joe Victory (START/US EPA)	<b>From:</b>	07/26/2012 0700
		<b>Position:</b>	Operations Section Chief	<b>To:</b>	07/26/2012 1800
<b>7. Personnel Roster Assigned</b>					
<u>Name</u>		<u>ICS Position</u>		<u>DUTY CELL</u>	
Dan Capone		Operations Section Chief			
Joe Victory		Operations Section Chief			
Rex Johnson		Director			
Dan Zahner		Field Team Lead			
John Wellman		SOS Team #6			
<b>8. Activity Log</b>					
<b>Activity Area</b>		Oversee core logging and sampling for the Agitation activities (sediment and water).		<b>LAT</b>	<b>LAT</b>
				<b>Various</b>	<b>Various</b>
				(DD.MMMM)	(DD.MMMM)
<b><u>OIL OBSERVED</u></b>		<b><u>EXTENT OF OIL IMPACTED AREA</u></b>			
		<b><u>DENSITY OF OIL /SHEEN</u></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>  <b>SOS team 6 (John Wellman) oversaw core logging and sampling at the wildlife center building logging station at C3.2 boat launch area. I oversaw the one of logging and water sampling teams. I oversaw the logging team of Jim Kralik (logger) and Peter Baerman (sampler).</b></p> <ul style="list-style-type: none"> <li><b>Oversaw logging/sampling of the following 5 cores:</b>  <b>SEKR3740C603A – Pre Agitation Core</b>  <b>No sheen or oil observed under visible light, No UV fluorescence observed. No petroleum odors observed. Collected a total of 1 sediment sample homogenized with 603B and 603C from 0 to 1.2’.</b></li> <li><b>SEKR3740C603B – Pre Agitation Core</b>  <b>No sheen but a few small globules were observed to 0.2’ were observed by UV light. No petroleum odors observed. Collected a total of 1 sediment sample.</b></li> <li><b>SEKR3740C603C – Pre Agitation Core</b>  <b>No sheen but a few small globules were observed to 0.1’ by UV light. No petroleum odors observed. Collected a total of 1 sediment sample.</b></li> </ul>				

**SEKR3740C611A – Post Agitation Core**

Sheen and globules observed under UV light to a depth of approximately 0.5 feet. No petroleum odors observed. Collected a total of 1 sediment sample homogenized with sediment cores from 611B and 611C from the 0 to 1.2' interval.

**SEKR3740C611B – Post Agitation Core**

Sheen and globules observed under UV light to depth of approximately 0.5 feet. No petroleum odors observed. Collected a total of 1 sediment sample.

**SEKR3750C609C – Post Agitation Core**

No sheen but a globule observed on the surface of the core under UV light. No petroleum odors observed. Collected a total of 1 sediment sample.

The Post agitation cores exhibit an agitated depth of 1.2 feet. The three pre agitation cores were composited and sampled to this depth. The three post agitation cores were also composited and sampled to this depth.

Three water samples were also collected:

**SWKR3700C602S072612FX**

**SWKR3700C608S072612FX**

**SWKR3700C609S072612FX**

**SWKR3700C599E072612WX – Equipment Blank**

- We received a total of 5 cores from the coring team today. The core IDs were:  
**SEKR3700C603 A,B, C**  
**SEKR3700C604 Bulk density**  
**SEKR3700C605 Epi Fluorescence**

**Health and Safety Issues**

None

**Comments**

Information for this 214 is in Logbook SOS6