

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		11/30/2012	1405		
4. Unit Name/Designators		5. Unit Leader		6. Operational Period :	
Operations Unit/Submerged Oil Branch, Science Group		Name:	Dan Capone & Chris Lantinga (START/US EPA)	From:	11/30/2012 0700
		Position:	Operations Section Chief	To:	11/30/2012 1405
7. Personnel Roster Assigned					
<u>Name</u>		<u>ICS Position</u>		<u>DUTY CELL</u>	
Dan Capone		Operations Section Chief			
Chris Lantinga		Deputy Operations Section Chief			
Dan Zahner		Field Team Lead			
Marc Wahrer		SOS Team #1			
8. Activity Log					
Activity Area		Oversee core logging and sampling for the Quantification activities		LAT	LAT
				Various	Various
				(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>		EXTENT OF OIL IMPACTED AREA			
		DENSITY OF OIL /SHEEN			
Total Collection Points					
Total Boom Deployed					
Activity		<p><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u> 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 oil quantification assessment. I oversaw the logging team of Jerry Kreamer (logging lead). The following cores were logged and sampled:</p> <ul style="list-style-type: none"> · SEKR2750C702: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 3 sediment samples. Two samples were submitted for analysis and 1 for lab hold. · SEKR3725C705: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 8 sediment samples (included 1 duplicate sample and 1 MSMSD sample). Five samples were submitted for analysis and 3 for lab hold. · SEKR1425C701: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 6 sediment samples. Two samples were submitted for analysis and 4 for lab hold. · SEKR2300C701: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 5 sediment samples (included 1 duplicate sample). Three samples were submitted for analysis and 2 for lab hold. · SEKR1075C702: No sheen or oil observed under visible light in core. A visible 2 inch thick layer of smeared oil on inside of core tube 0.6' above top of soil. 			

	<p>Multiple (>20 globules 1-2 mm in size) observed throughout the entire length of the core under UV light (approx 20%). No petroleum odors observed, but strong decaying odor. AECOM collected 2 sediment samples. Two samples were submitted for analysis and none for lab hold.</p> <ul style="list-style-type: none">· Today they were also having someone from the lab come and pick up the cores that were going for bulk density testing.
Health and Safety Issues	None
Comments	Information for this 214 is in Logbook SOS1.