

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214		
Kalamazoo River/Enbridge Spill		4/24/2012		1500				
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :		
Containment Branch Monitoring Team 3			Name: Dan Capone & Joe Victory (START/US EPA)			From:		4/24/2012 0800
			Position: Operations Section Chief			To:		4/24/2012 1430
7. Personnel Roster Assigned								
<u>Name</u>			<u>ICS Position</u>			<u>DUTY CELL</u>		
Dan Capone			Operations Section Chief					
Joe Victory			Operations Section Chief					
Rex Johnson			Containment Branch Director					
Dan Zahner			Field Team Lead					
Steven Kidder			CBM-3					
Christopher Lantinga			River Reopening Director					
8. Activity Log								
Activity Area		Division E (Morrow Lake) Rock Tenn outfall				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		<u>Weston/START CBM 3 Team Activity:</u>						
		Enbridge contracting representative Tetra Tech performed poling activities within Morrow Lake and the projected Morrow Lake sediment fan, observations included: 5 locations with light sheen and few oil globules (Light), temperatures were documented within the sediment, immediately above the sediment, at the surface/water interface and ambient air temperature at every poling location. The following are the results from the 6 poling locations performed today						
		LOC. ID	WATER DEPTH (ft)	SOFT PUSH (ft)	HARD PUSH (ft)	SEDIMENT/ ABOVE SED/ SURFACE/ AIR (°F)	SEDIMENT TYPE/ and OIL OBSERVATION	
		M-1	2.3	2.3	2.4	57.9/55.7/55.4/51.2	Sand/No oil	
		M-4	3.1	3.8	3.8	59.0/57.6/60.6/55.8	Sand/Silt/Light,Light, None	
		M-5	5.5	6.3	6.5	57.4/55.6/59.5/49.2	Sand/Silt/Light,Light, None	
		M-6	3.1	5.8	6.0	58.7/56.2/56.9/52.4	Soft/Light,Light, None	
		M-9	4.6	6.4	7.0	55.5/54.3/54.6/44.4	Soft/Light,Light, Few	
M-10	2.7	5.7	6.0	58.4/59.5/58.8/54.0	Soft/Light,Light, Few			

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	<p>Rock Tenn outfall START provided oversight of oil globule/ sheen sample collection at the Rock Tenn outfall in Battle Creek. Upon arrival most of the sheen was congregated inside the two concrete walls at the outfall, but as the sampler disturbed the bottom lots of sheen and oil globules were visible. Two samples were collected: one inside the boom containment and within the cement walls of the outfall and one inside the secondary boom. The oil/sheen samples were collected with netting.</p>					
<p>Health and Safety Issues</p>	<p>None.</p>					
<p>Comments</p>	<p>0845 - Weather Conditions: Sunny. High in the upper 50's. NW winds 5 to 15 mph increasing to 20 mph with gusts to 35 mph.</p> <p>1030– Decision made by Enbridge rep to cease poling operations for remainder of day due to high winds. Observation time for poling was very short.</p>					