

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		03/31/2012	1810 Hours		
4. Unit Name/Designators		5. Unit Leader		6. Operational Period :	
Operations Unit/SORT		Name:	Dan Capone & Joe Victory (START/US EPA)	From:	03/31/2012 0700
		Position:	Operations Section Chief	To:	03/31/2012 1740
7. Personnel Roster Assigned					
<u>Name</u>		<u>ICS Position</u>			
Dan Capone		Operations Section Chief			
Joe Victory		Operations Section Chief			
Rex Johnson		Director			
Dan Zahner		Field Team Lead			
Sean Kane		SORT Team #4			
8. Activity Log					
Activity Area		Division E (Delta Islands)		LAT	LAT
				Various	Various
				(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>		<u>EXTENT OF OIL IMPACTED AREA</u>			
		<u>DENSITY OF OIL /SHEEN</u>			
Total Collection Points					
Total Boom Deployed					
Activity	<p><u>Weston/START Shoreline and Overbank Reassessment Technique (SORT) Team Activity:</u></p> <p>MP 37.25 I-1 – Trace sheen identified</p> <p>MP 37.25 I-2 – Reassess due to high water, note: sheen & oil globules observed upon stepping onto edge of island</p> <p>MP 37.50 I-3 – Reassess due to high water</p> <p>MP 37.25 I-12 – One point collected for oil and sheen on exposed sediment</p> <p>MP 37.25 I-13 – Reassess due to high water</p> <p>MP 37.25 I 14 – One point collected for trace oil and sheen on exposed sediment</p> <p>MP 37.25 I-9 – Reassess due to high water</p> <p>MP 37.25 I-8 – One point collected on Yuma for oil and sheen on exposed sediment</p> <p>MP 37.25 I-7 – Reassess due to high water</p>				

	<p>MP 37.50 I-2 – Reassess due to high water</p> <p>MP 37.50 I-1 – Reassess due to high water</p> <p>MP 37.50 I-4 – Reassess due to high water</p> <p>MP 37.50 I-5 – Reassess due to high water</p> <p>MP 37.25 I-11 - Reassess due to high water</p> <p>MP 37.25 I-15 - Reassess due to high water</p> <p>MP 37.25 I-20 - Reassess due to high water</p> <p>MP 37.25 I-10 - No oil/sheen</p> <p>MP 37.00 I-2 – Reassess due to high water</p> <p>MP 37.00 I-3 – Reassess due to soft sediment</p> <p>MP 37.00 I-4 – No oil/sheen on island, note: oil sheen noted in river along bank of island</p> <p>MP 37.25 I-19 – Reassess due to high water</p> <p>MP 37.00 I-1 – Reassess due to high water</p> <p>MP 37.25 I-3 – Reassess due to high water</p> <p>MP 37.25 I-4 – 2 points collected for trace sheen on water within the island near edge of shoreline</p> <p>MP 37.25 I-6 – Point collected for entire polygon, trace sheen on water and exposed sediment</p>
<p>Health and Safety Issues</p>	
<p>Comments</p>	<p>0700 Hours - Enbridge field team lead notifies START Kane that on 03-30-12 sign off sheet for island in MP37.50 should have been island MP37.25</p> <p>0910 Hours – SORT team conducts sheen differentiation field test (SDFT) on sheen in island MP37.25 I-1, results agreed upon by team is negative for petroleum hydrocarbons.</p> <p>1615 Hours - SORT team conducts sheen differentiation field test (SDFT) on sheen in island MP37.00 Right Descending Bank (RDB), results agreed upon by team is negative for petroleum hydrocarbons.</p>

General note that Morrow Lake Delta exhibits heavy sheen with many oil globules throughout channels and around majority of islands as SORT teams jet boat would arrive to islands for assessment and when traveling through shallow areas. Sheen coverage and emerging oil globules ubiquitous throughout general area.