

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214			
Kalamazoo River/Enbridge Spill		03/30/2012	HHMM				
4. Unit Name/Designators		5. Unit Leader		6. Operational Period :			
Operations Unit/Containment Branch Monitoring Group		Name:	Dan Capone & Joe Victory (START/US EPA)	From:	03/30/2012 07:00		
		Position:	Operations Section Chief	To:	03/30/2012 17:00		
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		Deputy Director					
Dan Zahner		Field Team Lead					
Karen Berez		Monitoring Group Supervisor					
Jose Aguilera		CBM Team # 2					
8. Activity Log							
Activity Area				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							
<u>Weston/START Containment Branch Monitoring Group (CBM) Team Activity:</u>							
<p>Jose Aguilera and Dylan Massey conducted inspections at (2) Control & Containment Point inspections at shoreline and overbank locations from Kalamazoo River mile point 0.00 through 40.00. (7) Water & Sediment Temperature & Level Readings.</p> <ul style="list-style-type: none"> • 0630: Meeting with EPA, START, and Enbridge contractors to discuss Containment Operations. • 0730 - 1700: START and NRG members conducted inspections. Observations and recommended actions were logged in the START CBM Team 2 log book, as well as discussed with Dylan Massey. Dylan Massey informed Enbridge contractors to make recommended actions. 							
Activity		WATER	SEDIMENT	WATER	ICE	ICE	ICE
		TEMP	TEMP	LEVEL	THICKNESS	FORMATION	FRAZZLE
	MP 15.6 Culverts	N/A	N/A	N/A			
	MP15.0 C5	54.3	56.7	3.6	-		
	MP 18.75 D 2	54.8	56.4	2.3	-	-	-
	MP 21.50 D 5	52.2	54.8	6.3	-	-	-
	MP 27.00 E 0.5	55.3	56.5	2.7	-	-	-
	MP 30.00 E 2	54.9	55.4	1.3	-	-	-
	MP 35.00 E 3	54.4	55.0	0.9	-	-	-
MP 38.00 E 4	52.8	55.2	1.3	-	-	-	

AFTER RAIN EVENT INSPECTION: NONE

STANDARD DAILY INSPECTIONS:

Kalamazoo River: Control (CT) & Containment (CTM) Points (10) deployed are:

- MP8.5L1(8.48LDB) Area of sheen is 0'x0'= 0 sq. ft. Visible sheen ribbons no accumulation, boom in place.
- MP8.5L2 (8.48LDB) Area of sheen is 0'x0'= 0 sq. ft. Visible sheen ribbons, no accumulation, boom in place. (landowner stated "yelled" from uphill bank that there is always sheen after rain).
- MP8.75R1 Area of Sheen is 0'x0= 0 sq.ft. No visible sheen boom in place
- MP10.75 L2 SO CTM Area of Sheen is 0' x 0' = 0 sq. ft. boom in place.
- MP11.75 L2 (11.79 LDB) CTM Area of Sheen is 0' x 0' = 0 sq. ft. boom in place.

NEW: MP15.65 (Waterfall) CT .

MP17.00 L1 (Rock Tenn) CTM Area of Sheen is 0' x 0' = 0 sq. ft.

MP21.50 R1 CTM **No Visible Sheen. Hard-Boom Looks Good.** Area of Sheen is 0' x 0' = 0 sq. ft.

ADDITIONAL AREAS OF CONCERN:

Helicopter Fly-Over Pictures: Sheen Locations: NONE

- Total sheen in control points: **0** sq. ft.
- Total sheen within containment: 0 sq. ft.
- Total Sheen: **0** sq. ft.

Health and Safety Issues	Multiple standowns due to lightning and thunder
Comments	Rainy conditions throughout the day.