

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill		06/14/2012		1530			
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:	06/14/2012 0630
		Position:		Operations Section Chief		To:	06/14/2012 1515
7. Personnel Roster Assigned							
Name		ICS Position			DUTY CELL		
Dan Capone		Operations Section Chief			(313) 218-2659		
Joe Victory		Operations Section Chief			(512) 881-9805		
Rex Johnson		Deputy Director			(231) 649-0923		
Dan Zahner		Field Team Lead			(314) 565-6981		
Greg Wagner		CBM Team 2			(214) 563-5347		
8. Activity Log							
Activity Area						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		<u>Weston/START Containment Branch Monitoring Group (CBM) Team Activity:</u>					
		Greg Wagner and Dylan Massey (LBG) conducted (1) Control & Containment Point inspections at shoreline and overbank locations from Kalamazoo River mile post 2.25 (C0.0) through 14.00 (2) Water & Sediment Temperature & Level Readings.					
		• 0630: Meeting with EPA, START, and Enbridge contractors to discuss Containment Operations. • 0800- 1530: START and LBG 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.					
		<u>WATER/SEDIMENT TEMPERATURE AND LEVEL READINGS:</u>					
		LOCATION	WATER TEMP	SEDIMENT TEMP	WATER LEVEL		
		MP 2.25 (C 0.0 Launch)	76.0	71.8	3.3		
		MP 5.25 (C0.4 Launch)	66.5	67.0	1.5		
		MP 10.0 (C3.2 Launch)	69.2	69.6	1.4		
		MP 15.0 (C5 Launch)					
		MP 18.75 (D2 Launch)					
		MP 21.5 (D5)					
		MP 27.0 (E0.5 Launch)					
MP 30.0 (E2 Launch)							
MP 35.0 (E3 Launch)							
MP 38.0 (E4 Launch)							
AVERAGE	70.6	69.5	2.1				

WEEKLY/AFTER RAIN EVENT INSPECTION:

Talmadge Creek: (11) Pom-Poms deployed at 7 culvert locations:

MP 0.00: Upstream of source:
 MP 0.04: Below Source (Culvert 1):
 MP 0.27: Between Source & Division Road (Culvert 2):
 MP 0.50: Division Road (Culvert 3): MP 0.74: Hillbilly Road (Culvert 4):
 MP 1.09: 16 Mile Road (Culvert 5):
 MP 1.28: 15 ½-Mile Road (Culvert 6): MP 1.57: B4.5 (Culvert 7):
 MP 1.77: Saylor's Property (Culvert 8): MP 1.99: A Drive North (Culvert 9):
 MP 2.02: Talmadge Creek before Confluence:

DAILY CONTAINMENT MONITORING:

Kalamazoo River: Control (CT) & Containment (CTM) Points (14) deployed are:

MP 5.75 (Ceresco Dam): Containment intact. Observed silver sheen along the control point boom today. Area of sheen is 10' x 1' = 10 sq. ft.
 MP 8.50 L1 (8.48 LDB): Containment removed. No sheen was observed today.
 MP 8.50 L3 (8.48 LDB): Containment removed. No sheen observed today.
 MP 8.75 R1: Containment has been removed. No sheen was observed today.
 MP 9.00 I2 (8.97I): Containment has been removed. No sheen was observed today.
 MP 10.75 LDB: Containment intact. Silver sheen observed inside containment. Area of sheen is 1' x 1' = 1 sq. ft.
 MP 11.75 L2 (11.79 LDB): Containment intact. No sheen was observed today.
 MP 14.98I:
 MP 15.65 (Battle Creek Spillway):
 MP 17.00 L1 (Rock Tenn): Containment has been removed.
 MP 21.50 (Oxbow):
 MP 30.8 LDB:
 MP 37.75 (E4):

RIVER REOPENING MILE POSTS:

MP -2.70 to MP 2.25:
 MP 2.25 to MP 5.90:
 MP 5.90 to MP 9.50:
 MP 9.50 to MP 13.75:
 MP 13.75 to MP 15.65:
 MP 15.65 to MP 18.75:
 MP 18.75 to MP 30.00:
 MP 30.00 to MP 35.25:
 MP 35.25 to MP 37.75:
 MP 37.75 to MP 40.00:

Total sheen in control points: 10 sq. ft.
 Total sheen within containment: 1 sq. ft.
 Total Sheen: 11 sq. ft.

Helicopter Fly-Over Pictures:

No inspections resulting from helicopter overflight were performed by CBM-2 today.

Health and Safety Issues	
Comments	