1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214
Kalamazoo River/Enbridge Spill	03/15/2012	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:**	03/15/2012 07:00
	Position:	Operations Section Chief	**To:**	03/15/2012 17:00

7. Personnel Roster Assigned

Name	ICS Position	DUTY CELL
Dan Capone	Operations Section Chief	[redacted]
Joe Victory	Operations Section Chief	
Rex Johnson	Deputy Director	
Dan Zahner	Field Team Lead	
Karen Berecz	Monitoring Group Supervisor	
Joseph Kendall	CBM Team # 1	

8. Activity Log

Activity Area		**LAT Various** (DD.MMMM)	**LAT Various** (DD.MMMM)
OIL OBSERVED	**EXTENT OF OIL IMPACTED AREA**		
	DENSITY OF OIL /SHEEN		
Total Collection Points			
Total Boom Deployed			

Activity

Weston/START Containment Branch Monitoring Group (CBM) Team Activity:

Joseph Kendall and David Pesses conducted (1) Control & Containment Point inspections at shoreline locations at Talmadge Creek. (2) Control & Containment Point inspections at shoreline and overbank locations from Kalamazoo River mile point 0.00 through 40.00. (3) Water & Sediment Temperature & Level Readings.

- 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 1 log book, as well as discussed with David Pesses. David Pesses informed Enbridge contractors to make recommended actions.

LOCATION	WATER TEMP	SEDIMENT TEMP	WATER LEVEL	ICE THICKNESS	ICE FORMATION	ICE FRAZZLE
MP 2.25 C 0.0	57.7	48.8	4.0	-	-	-
MP 5.25 C 0.4	58.4	52.4	3.0	-	-	-
MP 10.00 C 3.2	56.8	52.1	2.8	-	-	-
MP 15.00 C 5	55.8	48.8	3.8	-	-	-
MP 15.6 Culverts	N/A	N/A	N/A	-	-	-
MP 18.75 D 2	55.3	51.9	2.6	-	-	-
MP 21.50 D 5	53.7	53.0	6.7	-	-	-
MP 27.00 E 0.5	55.0	50.0	3.3	-	-	-
MP 30.00 E 2	54.8	51.0	1.9	-	-	-
MP 35.00 E 3	53.9	52.4	1.2	-	-	-
MP 38.00 E 4	53.9	54.1	1.5	-	-	-

	Talmadge Creek: **After Rain Event Inspection**: (7) Pom-Poms deployed at: MP 0.0: Source Culvert 1: Intact and look good. MP 0.25: Between Source & Division Road Culvert 2: Intact and looks good. MP 0.5: Division Road Culvert 3: Intact and looks good. MP 0.75: Hillbilly Road Culvert 4: **Should be replaced, thin film of Black Algae.** MP 1.25: 15 ½-Mile Road Culvert 5: Intact and looks good. MP 1.5: B4.5 Culvert 6: Intact and looks good. MP 2.25: Culvert 7: Intact and looks good. **Talmadge Creek:** Work Temporary (WT), Control (CT), & Containment (CTM) Points (1) deployed are: MP2.25 Confluence: CT Area of Sheen is 0' x 0' = 0 sq. ft. **HARD-BOOM continuously being modified.** **Kalamazoo River:** Control (CT) & Containment (CTM) Points (10) deployed are: MP5.25 C 0.4 RDB: CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP8.50 L1 (8.48 LDB) CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP8.50 L3 (8.48 LDB) CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP8.75 R1 CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP9.00 I2 (8.97 I) CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP10.75 L2 SO CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP11.75 L2 (11.79 LDB) CTM Area of Sheen is 0' x 0' = 0 sq. ft. MP15.00 I1 (14.98 I) CTM Area of Sheen is 0' x 0' = 0 sq. ft. **Under Water.** 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 is not attached at northern end due to high water.** Area of Sheen is 0' x 0' = 0 sq. ft. **Helicopter Fly-Over Pictures:** Sheen Locations: Un-Known Release at 4.5 LDB. **No Visible Sheen. Light black sediment covered river bottom.** Total sheen in control points: **0** sq. ft. Total sheen within containment: **0** sq. ft. Total Sheen: **0** sq. ft.
Health and Safety Issues	NONE
Comments	NONE