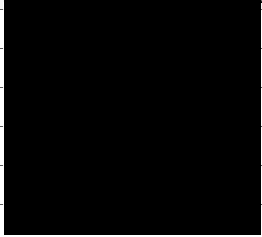


US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214																																																					
Kalamazoo River/Enbridge Spill		03/26/2012		1815																																																							
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:	03/26/2012 0600																																																				
		Position:		Operations Section Chief		To:	03/26/2012 1800																																																				
7. Personnel Roster Assigned																																																											
Name		ICS Position			DUTY CELL																																																						
Dan Capone		Operations Section Chief																																																									
Joe Victory		Operations Section Chief																																																									
Rex Johnson		Deputy Director																																																									
Dan Zahner		Field Team Lead																																																									
Karen Berez		CBM Team # 1																																																									
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																																																											
Activity		<u>Weston/START Containment Branch Monitoring Group (CBM) Team Activity:</u> Karen Berez 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. • 0700 - 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.																																																									
		<table border="1"> <thead> <tr> <th>LOCATION</th> <th>WATER TEMP</th> <th>SEDIMENT TEMP</th> <th>WATER LEVEL</th> </tr> </thead> <tbody> <tr> <td>MP 2.25 (Confluence)</td> <td>56.7</td> <td>53.6</td> <td>4.1</td> </tr> <tr> <td>MP 5.25 (C0.4 Launch)</td> <td>57.8</td> <td>55.5</td> <td>3.1</td> </tr> <tr> <td>MP 10.0 (C3.2 Launch)</td> <td>55.6</td> <td>57.0</td> <td>2.9</td> </tr> <tr> <td>MP 15.0 (C5 Launch)</td> <td>55.4</td> <td>57.2</td> <td>3.8</td> </tr> <tr> <td>MP 15.6 (Culverts)</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>MP 18.75 (D2 Launch)</td> <td>55.7</td> <td>56.7</td> <td>2.7</td> </tr> <tr> <td>MP 21.5 (D5)</td> <td>55.5</td> <td>58.0</td> <td>6.7</td> </tr> <tr> <td>MP 27.0 (E0.5 Launch)</td> <td>56.6</td> <td>57.5</td> <td>3.3</td> </tr> <tr> <td>MP 30.0 (E2 Launch)</td> <td>57.0</td> <td>57.3</td> <td>2.0</td> </tr> <tr> <td>MP 35.0 (E3 Launch)</td> <td>57.0</td> <td>57.4</td> <td>1.25</td> </tr> <tr> <td>MP 38.0 (E4 Launch)</td> <td>55.3</td> <td>58.0</td> <td>1.45</td> </tr> <tr> <td>AVERAGE</td> <td>56.26</td> <td>56.82</td> <td></td> </tr> </tbody> </table>						LOCATION	WATER TEMP	SEDIMENT TEMP	WATER LEVEL	MP 2.25 (Confluence)	56.7	53.6	4.1	MP 5.25 (C0.4 Launch)	57.8	55.5	3.1	MP 10.0 (C3.2 Launch)	55.6	57.0	2.9	MP 15.0 (C5 Launch)	55.4	57.2	3.8	MP 15.6 (Culverts)	N/A	N/A	N/A	MP 18.75 (D2 Launch)	55.7	56.7	2.7	MP 21.5 (D5)	55.5	58.0	6.7	MP 27.0 (E0.5 Launch)	56.6	57.5	3.3	MP 30.0 (E2 Launch)	57.0	57.3	2.0	MP 35.0 (E3 Launch)	57.0	57.4	1.25	MP 38.0 (E4 Launch)	55.3	58.0	1.45	AVERAGE	56.26	56.82	
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AFTER RAIN EVENT INSPECTION:**Talmadge Creek:** (7) Pom-Poms deployed at:

MP 0.0: Source Culvert 1: **Not inspected today.**
 MP 0.25: Between Source & Division Road Culvert 2: **Not inspected today**
 MP 0.5: Division Road Culvert 3: **Not inspected today.**
 MP 0.75: Hillbilly Road Culvert 4: **Not inspected today.**
 MP 1.25: 15 ½-Mile Road Culvert 5: **Not inspected today.**
 MP 1.5: B4.5 Culvert 6: **Not inspected today.**
 MP 2.25: Culvert 7: **No sheen, oil and/or sediment mousse build up observed.**

STANDARD DAILY INSPECTIONS:**Talmadge Creek:** (1) Control Point (CT) deployed at:MP 2.25 (Confluence): **No sheen and/or oil observed.****Kalamazoo River:** Control (CT) & Containment (CTM) Points (10) deployed are:

MP 5.25 C 0.4 RDB: **No sheen and/or oil observed.**
NEW: MP 5.75 (Ceresco Dam): **No sheen and/or oil observed.**
 MP 8.50 L1 (8.48 LDB): **Not inspected today.**
 MP 8.50 L3 (8.48 LDB): **Not inspected today.**
 MP 8.75 R1: **Not inspected today.**
 MP 9.00 I2 (8.97I): **Not inspected today.**
 MP 10.75 L2SO: **No sheen and/or oil observed.**
 MP 11.75 L2 (11.79 LDB): **Not inspected today.**
 MP 15.00 I1 (14.98I): **Not inspected today.**
NEW: MP 15.65 (Battle Creek Dam): **No sheen and/or oil observed.**
 MP 17.00 L1 (Rock Tenn): **Potential sheen observed within containment. SWAT to clean out collection area and verify if sheen present.**
 MP 21.50 R1: **No sheen and/or oil observed.**

ADDITIONAL AREAS OF CONCERN:

MP 14.75 C5 (Boat Launch): **No sheen and/or oil observed.**
 MP 3.25 through MP5.75 (Ceresco Dam): **No sheen and/or oil observed.**

Helicopter Fly-Over Pictures: Sheen Locations:**None inspected today.**

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

