

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 01/03/2013	3. Time Prepared 1600
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0730, 01/03/13 – 1600, 01/03/13
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 2		Dallas, TX
8. Activity Log				
Time	Major Events			

<p>0730</p>	<p><b>Situation Unit Observations:</b></p> <ul style="list-style-type: none"> <li>• Arrive at ICP.</li> <li>• Arrive at MP2.00, the Confluence.</li> <li>• Bank ice observed along RDB has increased from yesterday and is now accumulating above and below the confluence area.</li> <li>• Minor bank ice observed along Talmadge Creek leading to confluence area.</li> <li>• Arrive at MP2.25, Saylor’s Landing.</li> <li>• Bank ice observed along the LDB of river channel.</li> <li>• Arrive at C0.4 Boat Launch.</li> <li>• C0.4 Water Temp: 33.91<sup>0</sup>F; Sediment Temp: 37.52<sup>0</sup>F</li> <li>• MP5.20 ice observed across the majority of the river channel.</li> <li>• C0.4 Boat Launch, river channel moderately covered in ice.</li> <li>• MP5.63 Ceresco Dam trestles, ice observed in vicinity of trestles has increased slightly. River channel remains open with no ice observed along river channel.</li> <li>• Ceresco Dam Impoundment RDB, ice observed along river bank. River channel remains open.</li> <li>• Ceresco Dam Impoundment LDB, ice also observed along river bank. River channel remains open.</li> <li>• Ceresco Dam, no ice observed flowing over spillway.</li> <li>• Arrive at C3.2 Boat Launch.</li> <li>• C3.2 Water Temp: 33.34<sup>0</sup>F; Sediment Temp: 34.85<sup>0</sup>F</li> <li>• C3.2 Boat Launch, frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at MP15.25 South Mill Pond. Pond backwater area covered in ice. Majority of river channel covered in ice.</li> <li>• MP15.50 North Mill Pond. Pond backwater area covered in snow and ice. Bank ice observed along river channel.</li> <li>• MP15.75 North Mill Pond culverts, area covered in ice around culverts.</li> <li>• Arrive at D2 Boat Launch</li> <li>• D2 Water Temp: 33.08<sup>0</sup>F; Sediment Temp: 34.96<sup>0</sup>F</li> <li>• D2 Boat Launch, frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at MP19.50. Snow and ice observed along back channel of MP19.50 LDB Sediment Trap.</li> <li>• MP19.50, frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at MP21.50 RDB. Back channel of oxbow covered in ice.</li> <li>• MP21.50, frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at E2 Boat Launch.</li> <li>• E2 Water Temp: 33.08<sup>0</sup>F; Sediment Temp: 36.91<sup>0</sup>F</li> <li>• E2 Boat Launch. Frazil ice observed flowing downstream in river channel.</li> <li>• Arrive at E3 Boat Launch. Observed small patches of frazil ice flowing downstream in river channel.</li> <li>• Arrive at E4 Boat Launch.</li> <li>• E4 Water Temp: 33.49<sup>0</sup>F; Sediment Temp: 34.22<sup>0</sup>F</li> <li>• Former E4 boom location looking southeast into Delta, area covered in ice and snow.</li> <li>• E4 Boat Launch. Observed Morrow Lake covered in ice and snow.</li> </ul>
<p>1600</p>	<ul style="list-style-type: none"> <li>• Arrive at E4.5 Boat Launch. Western end of Morrow Lake remains covered in snow and ice.</li> <li>• Arrive at ICP. End of field day.</li> </ul>

9.	Prepared by (Name and Position) Karen Berecz, Situation Unit, USEPA-START
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