

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 01/02/2013	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, 01/02/13 – 1600, 01/02/13
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 2		Dallas, TX
8. Activity Log				
Time	Major Events			

0730	<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>· Minor bank ice observed along the RDB just above confluence vicinity. Bank ice has receded as compared to previous days.</li> <li>· No ice observed along Talmadge Creek leading to confluence area.</li> <li>· Arrive at MP2.25, Saylor's Landing.</li> <li>· No sheen, frazil ice or bank ice observed along river channel.</li> <li>· Arrive at C0.4 Boat Launch.</li> <li>· C0.4 Water Temp: 32.54<sup>0</sup>F; Sediment Temp: 36.55<sup>0</sup>F</li> <li>· MP5.20 RDB, ice observed along both river banks and in river channel. River channel remains open in some portions of river.</li> <li>· C0.4 Boat Launch, ice observed along south river bank and in river channel. River channel remains open along some portions of river.</li> <li>· MP5.63 Ceresco Dam trestles, ice observed along both river banks. River channel remains open.</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: 33.43<sup>0</sup>F; Sediment Temp: 35.11<sup>0</sup>F</li> <li>· C3.2 Boat Launch, small patches of frazil ice observed flowing downstream in river channel.</li> <li>· Arrive at MP15.25 South Mill Pond. Pond area covered in ice and snow but backwater area channel remains open.</li> <li>· MP15.25 river channel remains open. Frazil ice observed flowing downstream in river channel.</li> <li>· MP15.50 North Mill Pond. Backwater area covered in snow and ice. Frazil ice observed flowing downstream in river channel.</li> <li>· MP15.75 North Mill Pond culverts, frazil ice observed in river channel.</li> <li>· Arrive at D2 Boat Launch</li> <li>· D2 Water Temp: 34.55<sup>0</sup>F; Sediment Temp: 38.66<sup>0</sup>F</li> <li>· D2 Boat Launch, small patches of 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. Frazil ice observed flowing into back channel of oxbow.</li> <li>· MP21.50, frazil ice observed flowing downstream in river channel.</li> <li>· Arrive at E2 Boat Launch.</li> <li>· E2 Water Temp: 34.42<sup>0</sup>F; Sediment Temp: 36.42<sup>0</sup>F</li> <li>· E2 Boat Launch. No sheen, frazil ice or bank ice observed along river channel.</li> <li>· Arrive at E4 Boat Launch.</li> <li>· E4 Water Temp: 35.19<sup>0</sup>F; Sediment Temp: 34.94<sup>0</sup>F</li> <li>· Former E4 boom location and looking southeast into Delta, minor bank ice observed.</li> <li>· Looking south from E4 boat launch ice has receded some from the south portion of Morrow Lake.</li> <li>· Looking along north shoreline and north cove from E4 boat Launch, ice has receded along the north shoreline and north cove remains covered in ice.</li> </ul>
1600	<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 Berez, Situation Unit, USEPA-START
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