

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/27/2012	3. Time Prepared 1715
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0630, 11/27/12 – 1645, 11/27/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 1		Dallas, TX
8. Activity Log				
Time	Major Events			

	<p><b>Situation Unit Observations:</b></p>
0630	<ul style="list-style-type: none"> <li>• Arrive at ICP.</li> </ul>
0700	<ul style="list-style-type: none"> <li>• Attend daily safety/tailgate and IAP meeting at C3.2</li> </ul>
0810	<ul style="list-style-type: none"> <li>• Arrive at E4 Boat Launch. Depart on boat.</li> <li>• E4 water level gauge: 1.10; Water Temp: 38.05<sup>0</sup>F; Sediment Temp: 39.75<sup>0</sup>F</li> <li>• Morrow Lake Main Channel: No oil and/or oil sheen observed along main channel. Thin patches of ice (<sup>1</sup>/<sub>16</sub>"") observed along main channel.</li> <li>• Morrow Lake Rowe Island: No oil and/or oil sheen observed around island and west of island. Sporadic patches of thin ice (&lt;<sup>1</sup>/<sub>16</sub>"") observed around island.</li> <li>• Morrow Lake North Shoreline: No oil and/or oil sheen observed along shoreline. No shoreline ice observed.</li> <li>• Morrow Lake South Cove: No oil and/or oil sheen observed in cove. Sporadic patches of thin ice (&lt;<sup>1</sup>/<sub>16</sub>"") observed in cove area.</li> <li>• Morrow Lake North Cove: No oil and/or oil sheen observed in cove. Thin layer of ice (&lt;<sup>1</sup>/<sub>16</sub>"") observed forming into cove from main channel of Morrow Lake. Observed a sweep boat in cove area.</li> <li>• Morrow Lake Delta: No oil and/or oil sheen observed. No ice observed in neck of delta.</li> <li>• 35<sup>th</sup> Street Bridge: Water level reading on gauge is 0.30 above baseline of 0.</li> <li>• MP36.25 – MP36.50: No oil and/or oil sheen observed along river segment. Observed sediment streamers eddying along shoreline and LDB at MP36.25.</li> </ul>
1035	<ul style="list-style-type: none"> <li>• Arrive at E0.5 Boat Launch. Depart on boat.</li> <li>• E0.5 water level gauge: 0.40; Water Temp: 37.91<sup>0</sup>F; Sediment Temp: 40.55<sup>0</sup>F</li> <li>• MP26.75 RDB: No oil and/or oil sheen observed at location. No ice observed at location.</li> <li>• MP26.25 RDB: No oil and/or oil sheen observed at location. No ice observed at location.</li> <li>• MP26.00 RDB: No oil and/or oil sheen observed at location. No ice observed at location.</li> </ul>
1110	<ul style="list-style-type: none"> <li>• Arrive at Custer Drive Bridge, MP21.50, perform observation from bridge spanning river. No oil and/or oil sheen observed on river from bridge. No ice observed at location.</li> </ul>
1200	<ul style="list-style-type: none"> <li>• Arrive at C5 Boat Launch. Depart on boat.</li> <li>• Water Temp: 37.69<sup>0</sup>F; Sediment Temp: 38.15<sup>0</sup>F</li> <li>• MP15.00 – MP15.65: No oil and/or oil sheen observed along river segment. Thin layer of ice (&lt;<sup>1</sup>/<sub>16</sub>"") observed in North and South Mill Ponds.</li> </ul>
1350	<ul style="list-style-type: none"> <li>• Arrive at C0.4 Boat Launch.</li> <li>• C0.4 water level gauge: 1.4; Water Temp: 41.35<sup>0</sup>F; Sediment Temp: 41.31<sup>0</sup>F.</li> <li>• MP5.25 – MP5.80 LDB: Very rare streamers of silver oil sheen observed free floating along river segment. Area of impact 5'x1'. Quantity of sheen observed did not warrant a response. Observe a bathymetry crew taking measurements along a transect on the LDB at MP5.75. Very thin ice (&lt;<sup>1</sup>/<sub>16</sub>"") observed along the shore line from MP5.60 – MP5.75.</li> <li>• CP (Control Point): Very small random streamers of silver oil sheen observed along control point. Area of impact 15'x1'. Quantity of sheen observed did not warrant a response. Observe SWAT crew collecting/bagging debris that has accumulated along the control point boom.</li> <li>• MP5.50 – Control Point: No oil and/or oil sheen observed along river segment. Observe a bathymetry crew on RDB at MP5.75 calibrating the transit.</li> </ul>
1645	<ul style="list-style-type: none"> <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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