

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 10/18/2012	3. Time Prepared 1830
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0700, 10/18/12 – 1700, 10/18/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 1		Dallas, TX
8. Activity Log				
Time	Major Events			

<p>0730 0830</p>	<p><b>Situation Unit Observations:</b></p> <ul style="list-style-type: none"> <li>• Attend weekly IAP meeting at C3.2.</li> <li>• Arrive at E4 Boat Launch. Depart on boat.</li> <li>• E4 water level gauge: 1.0; Water Temp: 54.62<sup>0</sup>F; Sediment Temp: 55.04<sup>0</sup>F</li> <li>• South Cove: Very small, random streamers of faint silver oil sheen observed free floating along south shoreline. Area of impact 10'x1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>• North Cove: No oil and/or oil sheen observed in cove.</li> <li>• Morrow Lake (Main channel, North Shoreline, Rowe Island and Little Island): No oil and/or oil sheen observed at locations.</li> <li>• Morrow Lake Delta Gate C West: Small streamers of silver oil sheen observed along boom.</li> <li>• Morrow Lake Delta Gate E South: Very small, random streamers of silver oil sheen observed along boom.</li> <li>• Morrow Lake Delta Gate F South: Very small, random streamers of silver oil sheen observed along boom.</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.</li> </ul>
<p>1100</p>	<ul style="list-style-type: none"> <li>• Arrive at E0.5 Boat Launch. Depart on boat.</li> <li>• Water temp: 55.88<sup>0</sup>f; Sediment temp: 55.73<sup>0</sup>F.</li> <li>• MP26.75 RDB: No oil and/or oil sheen observed at location.</li> <li>• MP26.25 RDB: No oil and/or oil sheen observed at location.</li> <li>• MP26.00 RDB: No oil and/or oil sheen observed at location.</li> <li>• MP23.10 RDB: No oil and/or oil sheen observed at location.</li> <li>• MP21.50 RDB: Sweep boat at location performing sheen management at time of observation. No oil and/or oil sheen observed at location.</li> </ul>
<p>1300</p>	<ul style="list-style-type: none"> <li>• Arrive at C5 Boat Launch. Depart on boat.</li> <li>• Water temp: 58.09<sup>0</sup>F; Sediment temp: 57.23<sup>0</sup>F.</li> <li>• MP15.00 – MP15.65: Streamers of silver oil sheen observed adjacent to South Mill Pond on river segment. Area of impact 10'x1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>• MP14.75 RDB: No oil and/or oil sheen observed along back channel. Sediment trap intact with no apparent damage.</li> </ul>
<p>1500</p>	<ul style="list-style-type: none"> <li>• Arrive at C0.4 Boat Launch. Depart on boat.</li> <li>• C0.4 Water Level Gauge: 1.75; Water Temp: 58.65<sup>0</sup>F; Sediment Temp: 56.55<sup>0</sup>F.</li> <li>• MP5.25 – MP5.60 LDB: Streamers of silver oil sheen along with occasional oil globules observed free floating along river segment. Area of impact 80' x 2'. Verbally inform sweep boat crew to perform sheen management at location.</li> <li>• MP5.63 – Control Point LDB: Streamers of silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 40' x 5'. Verbally inform sweep boat crew to perform sheen management at location.</li> <li>• Control Point (MP5.65): Random streamers of silver oil sheen observed free floating along control point boom. Area of impact 150' x 1'. Verbally inform sweep boat crew to perform sheen management at location.</li> <li>• MP5.63 – CP RDB: No oil and/or oil sheen observed along river segment.</li> <li>• MP 5.50 – MP5.60 RDB: No oil and/or oil sheen observed along river segment.</li> <li>• MP5.00 – MP5.25 RDB: Random streamers of silver oil sheen observed free floating along river segment. Area of impact 50'x1'. Quantity of sheen observed did not warrant sweep boat.</li> <li>• Verbally informed sweep boat crew to perform sheen management in locations visited by Matt, Ralph and Jeff where boat motor was used to agitate area to generate sheen.</li> </ul>
<p>1700</p>	<ul style="list-style-type: none"> <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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