

US EPA ARCHIVE DOCUMENT

<b>UNIT LOG</b>		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 10/25/2012	3. Time Prepared 1800
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0645, 10/25/12 – 1700, 10/25/12
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>
<p>0730 0820</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: 1.00; Water Temp: 58.00<sup>0</sup>F; Sediment Temp: 58.15<sup>0</sup>F</li> <li>• Morrow Lake Main Channel: No oil and/or oil sheen observed along main channel.</li> <li>• Morrow Lake Rowe Island: No oil and/or oil sheen observed around island or west of island.</li> <li>• Morrow Lake North Shoreline: No oil and/or oil sheen observed along shoreline.</li> <li>• Morrow Lake Little Island: No oil and/or oil sheen observed around island or east of island.</li> <li>• Morrow Lake South Cove: Very random small streamers of faint silver oil sheen observed free floating along south shoreline. Area of impact 10' x 1'. Quantity of sheen observed did not warrant response.</li> <li>• Morrow Lake North Cove: No oil and/or oil sheen observed in cove.</li> <li>• Morrow Lake Delta Gate F North: Random streamers of silver oil sheen observed free floating along boom.</li> <li>• Morrow Lake Delta Gate E South: Very random small streamers and flecks of silver oil sheen observed free floating along boom.</li> <li>• Morrow Lake Delta Gate C West: Very random small streamers and flecks of silver oil sheen observed free floating along both the upstream and downstream side of boom.</li> <li>• 35<sup>th</sup> Street Bridge: Water level reading on gauge is 0.35 above baseline of 0.</li> <li>• MP36.50 RDB: Very few, random flecks of silver oil sheen observed along shoreline adjacent to wetland. Quantity of sheen observed too insignificant to quantify.</li> <li>• MP35.25 LDB: Streamers of silver oil sheen intermixed with biological sheen observed along shoreline and one small random streamer of silver oil sheen observed free floating along river segment. Area of impact 10' x 5'. Quantity of sheen observed did not warrant response.</li> </ul>
<p>1115</p>	<ul style="list-style-type: none"> <li>• Arrive at E0.5 Boat Launch. Depart on boat.</li> <li>• E0.5 Water Temp: 59.09<sup>0</sup>F; Sediment Temp: 58.75<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: One random small streamer of silver oil sheen observed free floating at location. Quantity of sheen observed too insignificant to quantify.</li> <li>• MP24.75 LDB: No oil and/or oil sheen observed at location.</li> <li>• MP24.00: Observe sweep boat heading downstream.</li> <li>• MP23.10 RDB: No oil and/or oil sheen observed at location.</li> <li>• MP21.50 RDB: No oil and/or oil sheen observed at location.</li> </ul>
<p>1320</p>	<ul style="list-style-type: none"> <li>• Arrive at C3.2 Boat launch. Depart on boat.</li> <li>• C3.2 Water Level Gauge: 1.90; Water Temp: 61.34<sup>0</sup>F; Sediment Temp: 59.50<sup>0</sup>F.</li> <li>• MP10.75 LDB: No oil and/or oil sheen observe along backchannel.</li> <li>• MP9.75 LDB: Observe Kalamazoo RI crew on overbank collecting soil samples.</li> </ul>
<p>1510</p>	<ul style="list-style-type: none"> <li>• Arrive at C0.4 Boat Launch. Depart on boat.</li> <li>• C0.4 Water Level Gauge: 1.70; Water Temp: 65.63<sup>0</sup>F; Sediment Temp: 61.14<sup>0</sup>F.</li> <li>• MP5.25 – MP5.60 LDB: Very random streamers of silver oil sheen observed free floating along river segment. Area of impact 25' x 1'. Quantity of sheen observed did not warrant response.</li> <li>• MP5.63 – Control Point LDB: Random streamers of silver oil sheen along with occasional oil globule observed free floating along river segment. Area of impact 75' x 1'. Quantity of sheen observed did not warrant response.</li> <li>• Control Point (MP5.65): Observe SWAT crew bagging debris along control point. Very random small streamers of silver oil sheen along with heavy amounts of debris observed free floating along control point boom. Area of impact 50' x 1'. Sweep boat at location.</li> <li>• MP5.63 – CP RDB: No oil and/or oil sheen observed along river segment.</li> <li>• MP5.50 – MP5.60 RDB: No oil and/or oil sheen observed along river segment.</li> </ul>
<p>1700</p>	<ul style="list-style-type: none"> <li>• Arrive at ICP. End of field day.</li> </ul>
<p>ICS214</p>	

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