

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/08/2012	3. Time Prepared 1700
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0700, 11/08/12 – 1705, 11/08/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 1		Dallas, TX
8. Activity Log				
Time	Major Events			

	<p>Situation Unit Observations:</p>
<p>0730 0825</p>	<ul style="list-style-type: none"> • Attend daily safety/tailgate meeting at C3.2. • Arrive at E4 Boat Launch. Depart on boat. • E4 water level gauge: 0.90; Water Temp: 40.26⁰F; Sediment Temp: 42.13⁰F • Morrow Lake Main Channel: No oil and/or oil sheen observed along main channel. • Morrow Lake Rowe Island: No oil and/or oil sheen observed around island or west of island. • Morrow Lake North Shoreline: No oil and/or oil sheen observed along shoreline. • Morrow Lake Little Island: No oil and/or oil sheen observed around island or east of island. • Morrow Lake South Cove: No oil and/or oil sheen observed in cove. • Morrow Lake North Cove: No oil and/or oil sheen observed in cove. • Morrow Lake Delta Gate F South: No oil and/or oil sheen observed along boom. • Morrow Lake Delta Gate E South: No oil and/or oil sheen observed along boom. • Morrow Lake Delta Gate C West: No oil and/or oil sheen observed along boom. • 35th Street Bridge: Water level reading on gauge is 0.20 above baseline of 0. • MP36.50 RDB: No oil and/or oil sheen observed at location. Thin patch of ice observed forming on eastern edge of wetland adjacent to river. Ice thickness <sup>1/16</sup>". Observe patchy areas of biological sheen in ice patch. • MP36.25 LDB: No oil and/or oil sheen observed at location. Streamers of biological sheen observed eddying along shoreline at location.
<p>1100</p>	<ul style="list-style-type: none"> • Arrive at E0.5 Boat Launch. Depart on boat. • E0.5 water level gauge: 0.50; Water Temp: 41.92⁰F; Sediment Temp: 42.85⁰F • MP26.75 RDB: No oil and/or oil sheen observed at location. • MP26.25 RDB: No oil and/or oil sheen observed at location. • MP26.00 RDB: No oil and/or oil sheen observed at location. • MP25.25: Observe sweep boat heading downstream. Per sweep boat crew no sheen observed at any locations upstream. • MP24.75 LDB: No oil and/or oil sheen observed at location. • MP21.50 RDB: No oil and/or oil sheen observed at location. • MP20.75 RDB: Perform observation at location based on sheen sighting from this morning over flight by Matt Haak. Sheen observed on backchannel is biological sheen. Perform stick to confirm sheen is biological. • MP28.25 LDB: Perform observation at location based on sheen sighting from this morning over flight by Alex Olson. Observed sheen in leaves accumulating along shoreline. Sheen identified as biological.
<p>1415</p>	<ul style="list-style-type: none"> • Arrive at C3.2 Boat launch. Depart on boat. • C3.2 water level gauge: 1.6; Water Temp: 42.40⁰F; Sediment Temp: 41.63⁰F. • MP7.00 (The Nook): Small streamers of silver oil sheen observed in nook. Also observed biological sheen, oil sheen and organic matter intermixed in the northern portion of the nook. • MP9.25 RDB: Observed water sampling crew on overbank collecting samples. • MP1025 RDB: Observed Kalamazoo RI crew on overbank collecting soil cores. • MP10.75 LDB: No oil and/or oil sheen observe along backchannel.
<p>1705</p>	<ul style="list-style-type: none"> • Arrive at ICP. End of field day.

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