

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/19/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0645, 11/19/12 – 1720, 11/19/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 1		Dallas, TX
8. Activity Log				
Time	Major Events			

	Situation Unit Observations:
0645 0715 0745	<ul style="list-style-type: none"> · Arrive at ICP. · Attend daily safety/tailgate meeting at E4. · Depart on boat. · E4 water level gauge: 0.80; Water Temp: 42.31⁰F; Sediment Temp: 43.72⁰F · 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 and 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 observe around island and 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 C East: Observed a bathymetry crew collecting measurements along boom post curtain removal. · Morrow Lake Delta Gate E South: Observed a bathymetry crew collecting measurements along boom post curtain removal. · Morrow Lake Delta Gate E North: Observed crew pulling remaining curtain from boom that is buried in shoreline sediment. · Morrow Lake Delta Gate F South: Observed crew pulling curtain from boom. · 35th Street Bridge: Water level reading on gauge is 0.10 above baseline of 0. · MP36.25 – MP36.50: No oil and/or oil sheen observed along river segment. Observed sediment streamers eddying along shoreline and bank on LDB at MP36.25.
1115	<ul style="list-style-type: none"> · Arrive at E0.5 Boat Launch. Depart on boat. · E0.5 water level gauge: 0.50; Water Temp: 43.20⁰F; Sediment Temp: 43.96⁰F · 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. · MP24.75 LDB: No oil and/or oil sheen observed at location. · MP23.10 RDB: No oil and/or oil sheen observed at location. · MP21.50 RDB: No oil and/or oil sheen observed at location. Water level gauge: 4.25. Observed two fishermen on LDB at river segment.
1400 1435	<ul style="list-style-type: none"> · C3.2 water level gauge: 1.6. · Arrive at D2 Boat Launch. Depart on boat. · D2 water level gauge: 0.75; Water Temp: 46.69⁰F; Sediment Temp: 49.28⁰F · MP19.40 LBD: Performed sheen test at location based on over flight observation this morning. Test was conclusive for biological sheen. Hexane Test: No color change; Jar test: Sheen did not re-coalesce after agitation and hold time; Stick Test: Sheen broke up and did not re-coalesce after agitation.
1630	<ul style="list-style-type: none"> · Arrive at C0.4 Boat Launch. · C0.4 water level gauge: 1.4; Water Temp: 46.81⁰F; Sediment Temp: 46.91⁰F.
1720	<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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