

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/28/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0630, 11/28/12 – 1700, 11/28/12
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:
0630 0700 0820	<ul style="list-style-type: none"> • Arrive at ICP. • Attend daily safety/tailgate meeting at C3.2 pole barn. • Arrive at E4 Boat Launch. Depart on boat. • E4 water level gauge: 0.80; Water Temp: 36.06⁰F; Sediment Temp: 38.72⁰F • Morrow Lake Main Channel: No ice, oil and/or oil sheen observed along main channel. • Morrow Lake Rowe Island: No ice, oil and/or oil sheen observed around island and west of island. • Morrow Lake North Shoreline: No ice, oil and/or oil sheen observed along shoreline. • Morrow Lake South Cove: No ice, oil and/or oil sheen observed in cove. • Morrow Lake North Cove: No ice, oil and/or oil sheen observed in cove. • Morrow Lake Little Island: No ice, oil and/or oil sheen observed around island and east of island. • Morrow Lake Delta: No ice, oil and/or oil sheen observed in the Delta neck. • 35th Street Bridge: Water level reading on gauge is 0.00 above baseline of 0. Observed AECOM and TriMedia crew placing control points for bathymetry work with transits. • MP36.25 – MP36.50: No oil and/or oil sheen observed along river segment. Observed thin layer of ice (<¹/₁₆"") in the wetlands at MP36.25 LDB and MP36.50 RDB.
1135	<ul style="list-style-type: none"> • Arrive at E0.5 Boat Launch. Depart on boat. • E0.5 water level gauge: 0.40; Water Temp: 37.04⁰F; Sediment Temp: 39.02⁰F • MP26.75 RDB: No ice, oil and/or oil sheen observed at location. • MP26.25 RDB: No ice, oil and/or oil sheen observed at location. • MP26.00 RDB: No ice, oil and/or oil sheen observed at location. • MP 24.75 LDB: No ice, oil and/or oil sheen observed at location. • MP 23.10 RDB: No ice, oil and/or oil sheen observed at location. • MP 21.50 RDB: No ice, oil and/or oil sheen observed at location.
1250	<ul style="list-style-type: none"> • Arrive at Burnham Street, MP15.25, to perform observation from bridge spanning river. No oil and/or oil sheen observed on river from bridge. Ice (<¹/₁₆"") observed in patches in both the North and South Mill Ponds.
1400	<ul style="list-style-type: none"> • Arrive at C3.2 Pole Barn. Observe teams photographing, logging and sampling the remaining quantification cores. • Arrive at C3.2 Boat Launch. Depart on boat. • C3.2 water level gauge: 1.50; Water Temp: 37.10⁰F; Sediment Temp: 38.53⁰F • MP8.50 L1: No ice, oil and/or oil sheen observed at location. • MP8.50 L3: No ice, oil and/or oil sheen observed at location. • MP8.75 R1: No ice, oil and/or oil sheen observed at location. • MP10.75 L2: One small streamer of silver oil sheen observed on LDB on downstream end of backchannel. Patches of slushy ice observed along backchannel.
1530	<ul style="list-style-type: none"> • Arrive at C0.4 Boat Launch. • C0.4 water level gauge: 1.4; Water Temp: 39.02⁰F; Sediment Temp: 38.98⁰F. • MP5.25 – MP5.80 LDB: Very random small streamers of silver oil sheen observed free floating along river segment. Area of impact 10' x 1'. Quantity of sheen observed did not warrant a response. Very thin ice (<¹/₁₆"") observed in nook prior to railroad trestles on LDB. • CP (Control Point): Very small random streamers of silver oil sheen observed along control point. Area of impact 25' x 1'. Quantity of sheen observed did not warrant a response. • MP5.50 – Control Point: No oil and/or oil sheen observed along river segment. Very thin ice (<¹/₁₆"") observed in nook after railroad trestles on RDB. Observe both bathymetry crews on RDB at MP5.65 packing up equipment for the day.
1700	<ul style="list-style-type: none"> • Arrive at ICP. End of field day.
ICS214	

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