

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 12/06/2012	3. Time Prepared 1800
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0630, 12/06/12 – 1645, 12/06/12
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 0805	<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: 1.00; Water Temp: 40.12⁰F; Sediment Temp: 41.65⁰F • 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 observe around or west of island. Observed some slushy ice forming in center of island. • Morrow Lake Dam (MP39.50): Observed the poling crew performing observations at location. • 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. Observed sweep boat in cove area. • 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 Delta neck. Observed sweep heading to Delta Z area. • 35th Street Bridge: Water level reading on gauge is 0.20 above baseline of 0. • MP36.25: No oil and/or oil sheen observed along river segment. Observed very thin areas of ice forming in shallow areas of wetland on LDB. • MP36. 50: No oil and/or oil sheen observed along river segment or along wetland on RDB. Very thin patches of ice observed forming in shallow areas of wetland on RDB.
1110	<ul style="list-style-type: none"> • Arrive at E0.5 Boat Launch. Depart on boat. • E0.5 water level gauge: 0.75; Water Temp: 40.97⁰F; Sediment Temp: 42.33⁰F • 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. Observed two bathymetry crews taking measurements along transects at location.
1215	<ul style="list-style-type: none"> • Arrive at Custer Road, MP21.50 to perform observation from bridge spanning river. No ice, oil and/or oil sheen observed on river from bridge. Observed sweep boat at location.
1225	<ul style="list-style-type: none"> • Arrive at D2 Boat Launch. Depart on boat. • D2 water level gauge: 0.90; Water Temp: 41.95⁰F; Sediment Temp: 48.04⁰F • MP19.25 LDB: No oil and/or oil sheen observed at location. Patches of slushy ice observed randomly along backchannel. Observed a bathymetry crew taking measurements along transect on backchannel.
1345	<ul style="list-style-type: none"> • Arrive at Burnham Street, MP15.25, to perform observations from bridge spanning river. Observed a few random streamers of silver oil sheen free floating on south side of bridge adjacent to South Mill Ponds.
1445	<ul style="list-style-type: none"> • Arrive at C0.4 Boat Launch. Depart on boat. • C0.4 water level gauge: 1.60; Water Temp: 42.11⁰F; Sediment Temp: 44.92⁰F • MP4.50: Observed one random streamer of silver oil sheen free floating along river segment. • MP5.25 – MP5.60 LDB: Very random streamers of faint silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 5'x1'. Observed very thin ice forming along shoreline in nook area before railroad trestles. • MP5.63 – 5.80: Unable to perform observation past railroad trestles due to bathymetry crew collection measurements along transect line spanning river. • MP5.50 – MP5.60 RDB: Very random streamers of silver oil sheen observed free floating along river segment. Area of impact 10'x1'. • Arrive at ICP. End of field day.
1645 ICS214	

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