

US EPA ARCHIVE DOCUMENT

UNIT LOG	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 10/19/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0700, 10/19/12 – 1700, 10/19/12	
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:
0730 0800	- Attend daily safety meeting at C3.2. - Arrive at E4 Boat Launch. Depart on boat. - E4 water level gauge: 0.90; Water Temp: 52.46⁰F; Sediment Temp: 53.54⁰F - South Cove: Very random blobs of silver oil sheen observed free floating along south and east shoreline. Area of impact 25'x1'. Quantity of sheen observed did not warrant sweep boat. - North Cove: Very random blobs of silver oil sheen observed free floating along west shoreline. Area of impact 10'x2'. Quantity of sheen observed did not warrant sweep boat. - Morrow Lake (Main channel, North Shoreline, Rowe Island and Little Island): No oil and/or oil sheen observed at locations. - Morrow Lake Delta Gate C West: Small streamers of silver oil sheen observed along boom. - Morrow Lake Delta Gate E South: No oil and/or oil sheen observed along boom. - Morrow Lake Delta Gate F South: Very small, random blobs of silver oil sheen observed along boom. 35th Street Bridge: Water level reading on gauge is 0.30 above baseline of 0. - MP36.25 - MP36.50: Streamers of silver oil sheen intermixed with sediment observed swirling along LDB of MP36.25. Area of impact 10'x5'. Quantity of sheen observed did not warrant sweep boat.
1025	Arrive at Custer Road Bridge, MP21.50, perform observation of location from bridge spanning river. Sweep boat observed performing sheen management at location. No oil and/or oil sheen observed.
1100	- Arrive at C5 Boat Launch. Depart on boat. - Water temp: 52.88⁰F; Sediment temp: 53.88⁰F. - MP15.00 – MP15.65: No oil and/or oil sheen observed along river segment or at South and North Mill Ponds. - Arrive at C3.2 Boat Launch. Depart on boat. - C3.2 water level gauge: 1.90; Water Temp: 53.33⁰F; Sediment Temp: 54.17⁰F - MP8.50 L1: One small streamer of silver oil sheen observed at location. Quantity of sheen observed too insignificant to quantify. - MP8.50 L3: No oil and/or oil sheen observe at location. - MP8.75 R1: No oil and/or oil sheen observed at location. - MP10.75 LDB: No oil and/or oils sheen observe on backchannel.
1500	- Arrive at C0.4 Boat Launch. Depart on boat. - C0.4 Water Level Gauge: 1.75; Water Temp: 54.745⁰F; Sediment Temp: 55.395⁰F. - MP5.25 – MP5.60 LDB: Streamers and blobs of silver oil sheen along with occasional oil globules observed free floating along river segment. Area of impact 50' x 1'. Quantity of sheen observed did not warrant sweep boat. - MP5.63 – Control Point LDB: Streamers of silver oil sheen along with an occasional oil globule observed free floating along river segment. Area of impact 25' x 5'. Verbally inform sweep boat crew to perform sheen management at location. - Control Point (MP5.65): Streamers of silver oil sheen along with occasional oil globule observed free floating along control point boom. Area of impact 75' x 1'. Quantity of sheen observed did not warrant sweep boat. - MP5.63 – CP RDB: Very random streamers of silver oil sheen observed free floating along river segment. Area of impact 10'x1'. Quantity of sheen observed did not warrant sweep boat.
1700	- MP 5.50 – MP5.60 RDB: No oil and/or oil sheen observed along river segment. - Arrive at ICP. End of field day.

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