

US EPA ARCHIVE DOCUMENT

UNIT LOG	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 10/20/2012	3. Time Prepared 1745
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0800, 10/20/12 – 1400, 10/20/12	
7. Personnel Roster Assigned			
Name		ICS Position	Home Base
Karen Berecz		Situation Unit 1	Dallas, TX
8. Activity Log			
Time	Major Events		

0730 0800 1025 1100 1500 1700	Situation Unit Observations: - 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. - 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. - 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. - 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. - 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
----	--