

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 12/17/2012	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, 12/17/12 – 1730, 12/17/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 2		Dallas, TX
8. Activity Log				
Time	Major Events			

<p>0630</p>	<p>Situation Unit Observations:</p> <ul style="list-style-type: none"> • Arrive at ICP. • Attend daily safety/tailgate meeting at C3.2 pole barn. • Arrive at C0.4 Boat Launch. Depart on boat. • C0.4 water level gauge: 1.50; Water Temp: 42.25⁰F; Sediment Temp: 43.36⁰F • MP5.25 – MP5.60 LDB: Very random streamers of silver oil sheen and tar globules observed free floating along river segment. • MP5.63 – MP5.65 LDB: Very random streamers of silver oil sheen and tar globules observed free floating along river segment. • Ceresco Dam Control Point Boom Water Temp: 41.59⁰F; Sediment Temp: 41.93⁰F • Control Point: Continuous streamers of silver oil sheen and tar globules observed free floating along control point boom. Sweep boat response requested. • MP5.63 – Control point RDB: Continuous streamers of silver oil sheen and tar globules observed free floating along river segment. Sweep boat requested. • MP5.50 – MP5.60 RDB: Continuous streamers of silver oil sheen and tar globules observed free floating along river segment. Sweep boat requested. • Arrive at C3.2 pole barn. Observed team logging and sampling core logs from the Kalamazoo RI. • Arrive at C3.2 Boat Launch. Depart on boat. • C3.2 water level gauge: 1.60; Water Temp: 41.59⁰F; Sediment Temp: 42.51⁰F • MP12.75 LDB: Observed the Kalamazoo River RI team collecting soil cores. • MP15.00 – MP15.65: Observed random streamers of silver oil sheen and tar globules free floating along river segment from MP15.00- MP15.25. Observed streamers of silver oil sheen flowing from the South Mill Ponds onto river segment. • C5 water level gauge: 2.80; Water Temp: 41.70⁰F; Sediment Temp: 41.43⁰F • Arrive at E0.5 Boat Launch. Depart on boat. • E0.5 water level gauge: 0.65; Water Temp: 42.36⁰F; Sediment Temp: 42.981⁰F • MP21.50 RDB: Observed a bathymetry team completing work along oxbow. • Arrive at E4 Boat Launch. Depart on boat. • E4 water level gauge: 0.80; Water Temp: 42.45⁰F; Sediment Temp: 42.35⁰F • Morrow Lake Main Channel: No oil and/or oil sheen observed along main channel. • Morrow Lake Rowe Island: No oil and/or oil sheen observe around or west of island. • Morrow Lake North Shoreline: No oil and/or oil sheen observed along shoreline. • Morrow Lake South Cove: Random streamers of silver oil sheen observed free floating along south shoreline of cove. • Morrow Lake North Cove: Continuous streamers of silver oil sheen along with an occasional tar globules observed free floating along west, north and east shoreline cove. Sweep boat requested. Observed Sweep boat responding to request. • Morrow Lake Little Island: No oil and/or oil sheen observed around island and east of island. • Morrow Lake Delta: Observed a bathymetry team collecting measurements at MP37.75 sediment trap. • Morrow Lake Delta: Observed a bathymetry team collecting measurements along former E4 Boom Gate D. • Morrow Lake Delta: Observed a bathymetry team collecting measurements along former E4 Boom Gate A. • Morrow Lake Delta: Observed a bathymetry team collecting measurements in Delta A. • MP36.50 RDB: No oil and/or oil sheen observed along river segment or at wetland adjacent to river.
<p>1730</p>	<ul style="list-style-type: none"> • MP36.25 LDB: Observed streamers of sheen flowing from shoreline 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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