

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/20/2012	3. Time Prepared 1700
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0645, 11/19/12 – 1640, 11/19/12
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 1		Dallas, TX
8. Activity Log				
Time	Major Events			

<p>0645 0725 0800 0900</p>	<p>Situation Unit Observations:</p> <ul style="list-style-type: none"> • Arrive at ICP. • Arrive at E4 Boat Launch • Attend daily safety/tailgate meeting at E4. • Depart on boat. • E4 water level gauge: 0.80; Water Temp: 43.65⁰F; Sediment Temp: 47.19⁰F • Morrow Lake Main Channel: Very small random streamers of silver oil sheen observed intermittently free floating along main channel. Area of impact 10'x1'. Quantity of sheen observed did not warrant a response. • Morrow Lake Rowe Island: No oil and/or oil sheen observed around island and west of island. • Morrow Lake North Shoreline: No oil and/or oil sheen observed along shoreline. • Morrow Lake Little Island: Unable to perform observations due to duck hunter's presence on island. • Morrow Lake South Cove: Very small random streamers of silver oil sheen observed intermittently free floating along main channel. Area of impact 5'x1'. Quantity of sheen observed did not warrant a response. • Morrow Lake North Cove: No oil and/or oil sheen observed in cove. • Morrow Lake Delta Gates A, B and D: Observe crews removing hard boom and dragging boom by boat to E4 boat launch for disposal. • Morrow Lake Delta Gate C East: Observed a bathymetry crew collecting measurements along boom post curtain removal. • Morrow Lake Delta Gate F South: Very random flecks of silver oil sheen observed free floating along boom. • 35th Street Bridge: Water level reading on gauge is 0.00, baseline. • MP36.25 – MP36.50: No oil and/or oil sheen observed along river segment. Observed sediment streamers eddying along shoreline and bank on LDB at MP36.25. • E4 Boat Launch: Observe crews folding removed hard boom in 100 foot sections and binding with rope. Bound hard boom was then placed on Lull which disposed of boom in staged off-rolls at boat launch.
<p>1210</p>	<ul style="list-style-type: none"> • Arrive at E0.5 Boat Launch. Depart on boat. • E0.5 water level gauge: 0.45; Water Temp: 44.40⁰F; Sediment Temp: 44.97⁰F • MP28.25 RDB: Perform observation along oxbow based on sheen observed from over flight photo log dated 20121119, photo #12. No oil and/or oil sheen observed along back stretch of oxbow as indicated in picture.
<p>1430</p>	<ul style="list-style-type: none"> • Arrive at C0.4 Boat Launch. • C0.4 water level gauge: 1.4; Water Temp: 45.80⁰F; Sediment Temp: 45.05⁰F. • MP5.25 – MP5.80 LDB: Random streamers of silver oil sheen along with occasional oil globules observed free floating along river segment. Area of impact 250'x1'. Sweep boat verbally notified to perform sheen management along river segment. • MP5.65 (Control Point): Random streamers of silver oil sheen along with occasional oil globules observed along control point boom. Area of impact 150'x1'. Requested sheen sweep along boom and was notified boat does not perform sheen management along boom. • MP5.50 – MP5.65 RDB: Random streamers of silver oil sheen observed free floating along river segment. Area of impact 200'x1'. Sweep boat verbally notified to perform sheen management along river segment.
<p>1640</p>	<ul style="list-style-type: none"> • Arrive at ICP. End of field day.
<p>ICS214</p>	

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