

US EPA ARCHIVE DOCUMENT

UNIT LOG		1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 01/08/2013	3. Time Prepared 1800
4. Unit Name/Designators Situation Unit		5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 0800, 01/08/13 – 1645, 01/08/13
7. Personnel Roster Assigned				
Name		ICS Position		Home Base
Karen Berecz		Situation Unit 2		Dallas, TX
8. Activity Log				
Time	Major Events			

0800	<p>Situation Unit Observations:</p> <ul style="list-style-type: none"> · Arrive at ICP. · Attend daily EPA and Weston Meeting · Arrive at MP2.00, the Confluence. · Bank ice observed along shoreline just above confluence area has decreased from previous day. · No bank ice observed along Talmadge Creek leading to confluence area. · Arrive at MP2.25, Saylor's Landing. · No sheen or bank ice observed along river channel · Arrive at C0.4 Boat Launch. · C0.4 Water Temp: 33.11⁰F; Sediment Temp: 37.16⁰F; Water Gauge: 1.40 · C0.4 Boat Launch, very minor bank ice remains along both river banks. · MP5.63 Ceresco Dam trestles, ice along banks remain above and below trestle vicinity. · MP5.75 RDB noise monitoring meter on overbank remains in place. · Ceresco Dam Impoundment RDB, minor ice remains adjacent to impoundment area. · Ceresco Dam Impoundment LDB, minor ice remains adjacent to impoundment area. · Ceresco Dam, no ice observed flowing over spillway.
1000	<ul style="list-style-type: none"> · Depart Brooks Airfield to perform over flight operations. · Talmadge Creek Source, area covered by snow. Observed pipe staged along creek awaiting installation. No work currently taking place along creek. · Talmadge Creek, no sheen or bank ice observed. · Frac Tank City, no decon operations observed. Observed boats staged for decon. · Confluence, bank ice observed north of the confluence. · Ceresco Dam trestle, ice observed flowing in river channel above trestle. · Ceresco Dam Impoundment, river channel remains open with slight bank ice observed. · MP11.79 LDB, minor ice observed along back channel. · MP14.75 RDB, no sheen and minor bank ice observed along back channel · South and North Mill Pond, no sheen or bank ice observed along river channel. · MP15.75 Battle Creek Spillway, no sheen observed during over flight. · MP21.50 RDB, only minor bank ice observed. · MP30.8 LDB, ice observed in back channel. · MP36.10 RDB, no sheen or bank ice observed along back channel. · Delta A, no sheen and minor bank ice observed. · Morrow Lake Delta, no sheen and minor bank ice observed. · MP37.5 RDB, ice has begun to recede on eastern portion of Morrow Lake. · North and south cove on Morrow Lake remain covered in ice and snow. · Western portion of Morrow Lake remains covered in ice and snow. · Morrow Lake Dam, flow observed over spillway of dam.
1130 1315	<ul style="list-style-type: none"> · Arrive back at Brooks Airfield from over flight operations. · Depart ICP to collect water temperatures along Kalamazoo River. · C3.2 Water Temp: 34.57⁰F; Sediment Temp: 35.22⁰F; Water Gauge: 1.50 · D2 Water Temp: 36.93⁰F; Sediment Temp: 36.96⁰F; Water Gauge: 0.70 · E0.5 Water Temp: 35.15⁰F; Sediment Temp: 36.79⁰F; Water Gauge: 0.50 · E2 Water Temp: 35.24⁰F; Sediment Temp: 40.09⁰F; Water Gauge: 0.50
1445	<ul style="list-style-type: none"> · E4 Water Temp: 36.04⁰F; Sediment Temp: 37.16⁰F · Arrive at ICP. End of field day.

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