

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Saturday, November 24, 2012

Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Boat Launch Gauge	39.79	41.31
Ceresco Dam Control Point	39.69	45.51
E4 Boat Launch Gauge	40.45	42.72

Prepared by:
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Situation Unit Leader



1. MP5.15 – MP5.63 LDB no sheen or ice observed.



2. MP5.63 LDB no sheen or ice observed.



3. MP5.63 RDB observed a very thin layer of ice beginning to form.



4. MP 5.75 RDB, observed a very thin layer of ice beginning to form within the vegetation along the shoreline.



5. Ceresco Dam control point, no ice observed forming along the boom.



6. Ceresco Dam control point, observed sheen and tar globs collecting within the debris along the boom.



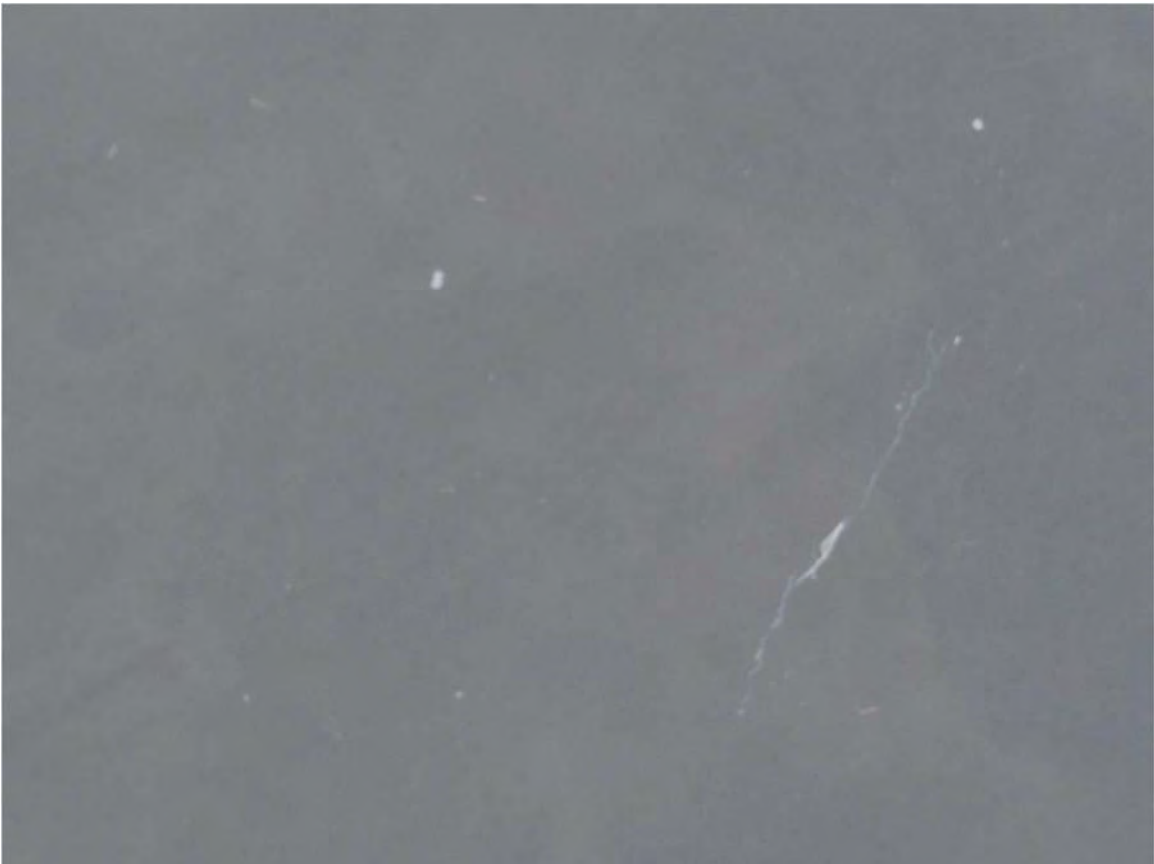
7. Ceresco Dam control point, observed spontaneous sheen and tar globs.



8. Ceresco Dam impoundment no ice observed forming along the LDB.



9. MP5.5 Center channel observed sheen and tar globs. Quantity of sheen and tar globs would not warrant a sweep boat.



10. MP5.5 Center channel observed sheen and tar globs. Quantity of sheen and tar globs would not warrant a sweep boat.



11. Morrow Lake north cove no sheen or ice observed.



12. Morrow Lake south cove no sheen or ice observed.



13. Morrow Lake Delta control point anchors remain. Observed a set of anchor poles with boom marker missing.



14. Morrow Lake Delta near former Gate D located lost section of boom.



15. SWAT crew replaced the section of boom marking the anchor poles.



16. Morrow Lake Delta area where sheen and tar globs were observed.
Quantity of sheen and tar globs would not warrant a sweep.



17. Morrow Lake Delta observed sheen and tar globs.



18. Morrow Lake Delta observed sheen and tar globs.



19. Morrow Lake Delta observed sheen and tar globs.



20. E4 Boat Launch observed roll-offs containing soiled boom and curtain.



21. MP21.5 Custer Bridge no sheen or ice observed.



22. MP15.5 South Mill Ponds no sheen or ice observed.