

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Monday, January 21, 2013

Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Water Gauge	32.29	37.99
C3.2 Water Gauge	32.23	35.77
E0.5 Water Gauge	32.27	35.23
E2 Water Gauge	32.52	39.03
E4 Water Gauge	34.54	34.86



1. C0.4 Boat launch observed bank ice forming and sheet ice flowing in the river.



2. MP5.75 Ceresco Dam impoundment observed ice forming.



3. MP5.63 Railroad Trestles observed ice forming, center channel remains open with sheet ice flowing in the river.



4. MP5.85 observed ice forming, center channel remains open with sheet ice flowing in the river.



5. C3.2 Pole Barn observed core logging operations.



6. C3.2 Pole Barn observed core logging operations.



7. C3.2 Boat launch observed bank ice forming and sheet ice flowing in the river.



8. MP15.25 South Mill Pond observed the South Mill Pond frozen over and sheet ice flowing in the river.



9. MP15.25 bank ice forming and sheet ice flowing in the river



10. MP19.25 observed bank ice forming and sheet ice flowing in the river.



11. MP19.25 RDB observed the RI crew.



12. MP19.25 RDB observed the RI crew.



13. MP21.5 observed the oxbow frozen over and sheet ice flowing in the river.



14. MP21.5 observed sheet ice flowing in the river.



15. E2 Boat launch observed bank ice forming and sheet ice flowing in the river.



16. Morrow Lake observed the lake completely frozen over.



17. Morrow Lake Delta/Morrow Lake Neck observed frozen over.



18. Morrow Lake Delta observed the delta nearly frozen over.