

US EPA ARCHIVE DOCUMENT

# Situation Photo Log

Monday, October 15, 2012

Kalamazoo River / Enbridge Spill

## Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Boat Launch Gauge	52.63	53.52
Ceresco Dam Control Point Boom	52.68	54.75
C3.2 Boat Launch Gauge	52.61	54.09
C5 Boat Launch Gauge	53.23	54.09
E5 Boat Launch Gauge	54.13	54.47



1. MP5.25 – MP5.45 RDB area where ribbons of sheen and tar globs were observed.



2. MP5.45 RDB sheen and tar globs were observed.



3. Ceresco Dam Control Point Boom observed a crew removing debris from the boom.



4. Ceresco Dam Control Point Boom observed sheen collecting along the boom.



5. Ceresco Dam Control Point Boom observed sheen collecting along the boom.



6. Ceresco Dam Control Point Boom observed sheen collecting along the boom.



7. Ceresco Dam Control Point Boom observed sheen collecting along the upstream portion of the boom.



8. MP5.70 RDB area where sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.



9. MP5.70 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.



10. MP5.70 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.



11. MP5.70 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.



12. MP5.63 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.



**13. MP5.63 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.**



**14. MP5.63 RDB sheen and tar globs were observed flowing down to the Ceresco Dam Control Point Boom.**



**15. MP5.55 Center channel area where sheen and tar globs were observed.**



**16. MP5.55 Center channel sheen and tar globs were observed.**



17. MP5.55 center channel sheen and tar globs were observed.



18. MP5.55 Center channel sheen and tar globs were observed.



19. MP5.55 Center channel area where sheen and tar globs were observed.



20. MP5.55 Center channel sheen and tar globs were observed.



21. MP5.55 Center channel area where sheen and tar globs were observed.



22. MP5.0 RDB area where sheen and tar globs were observed.



23. MP5.0 RDB sheen and tar globs were observed.



24. MP5.0 RDB sheen and tar globs were observed.



25. MP4.5 center channel sheen and tar globs were observed.



26. MP4.5 center channel sheen and tar globs were observed.



27. MP4.5 center channel sheen and tar globs were observed.



28. MP4.5 center channel sheen and tar globs were observed.



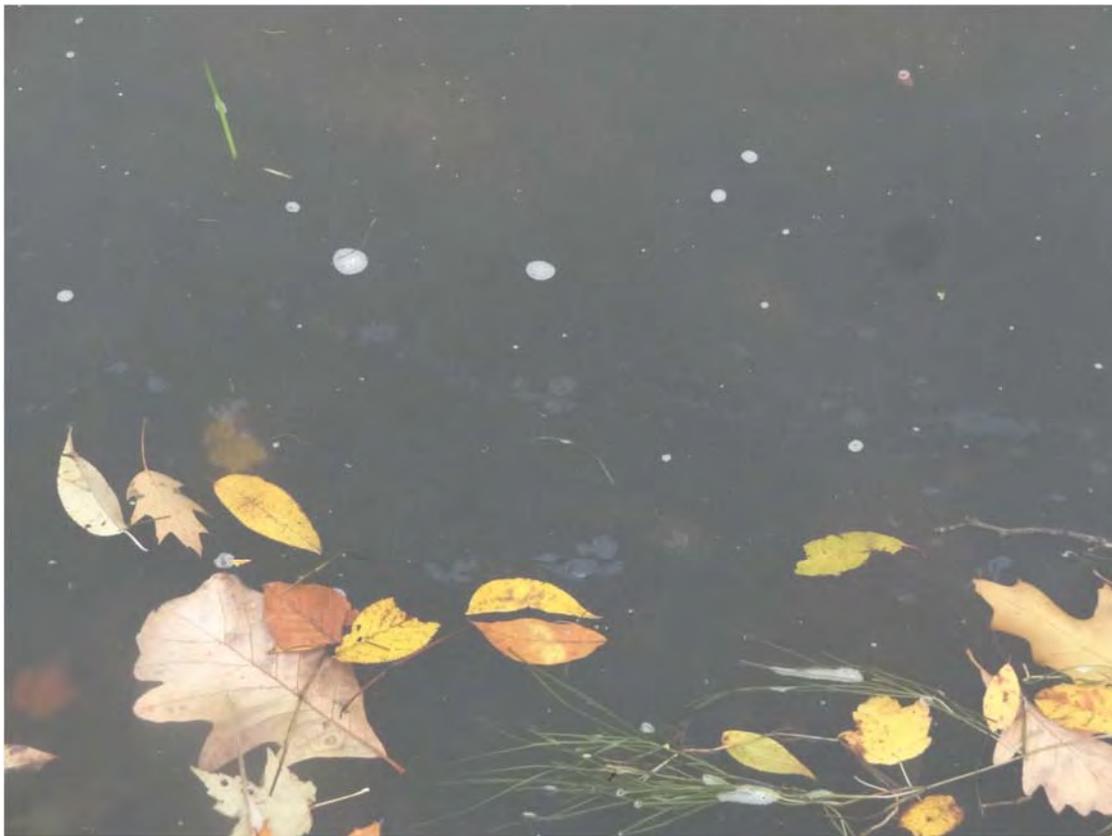
29. C0.4 Boat launch sheen and tar globs were observed near the water level gauge.



30. C0.4 Boat launch sheen and tar globs were observed near the water level gauge.



31. Portage below Ceresco Dam sheen observed.



32. Portage below Ceresco Dam sheen observed.



33. Portage below Ceresco Dam sheen observed.



34. MP8.5 L1 small ribbons of sheen observed.



35. MP8.5 L1 small ribbons of sheen observed.



36. MP14.70 LDB sheen and tar globs were observed.



37. MP14.70 LDB sheen and tar globs were observed.



38. MP14.70 LDB sheen and tar globs were observed.



39. MP15.5 South Mill Pond no sheen observed.



40. MP15.65 RDB sheen and tar globs were observed.



41. MP15.65 LDB area were sheen and tar globs were observed.



42. MP14.65 LDB sheen and tar globs observed.



43. MP15.0 LDB area where sheen and tar globs were observed.



44. MP15.0 LDB sheen and tar globs were observed.



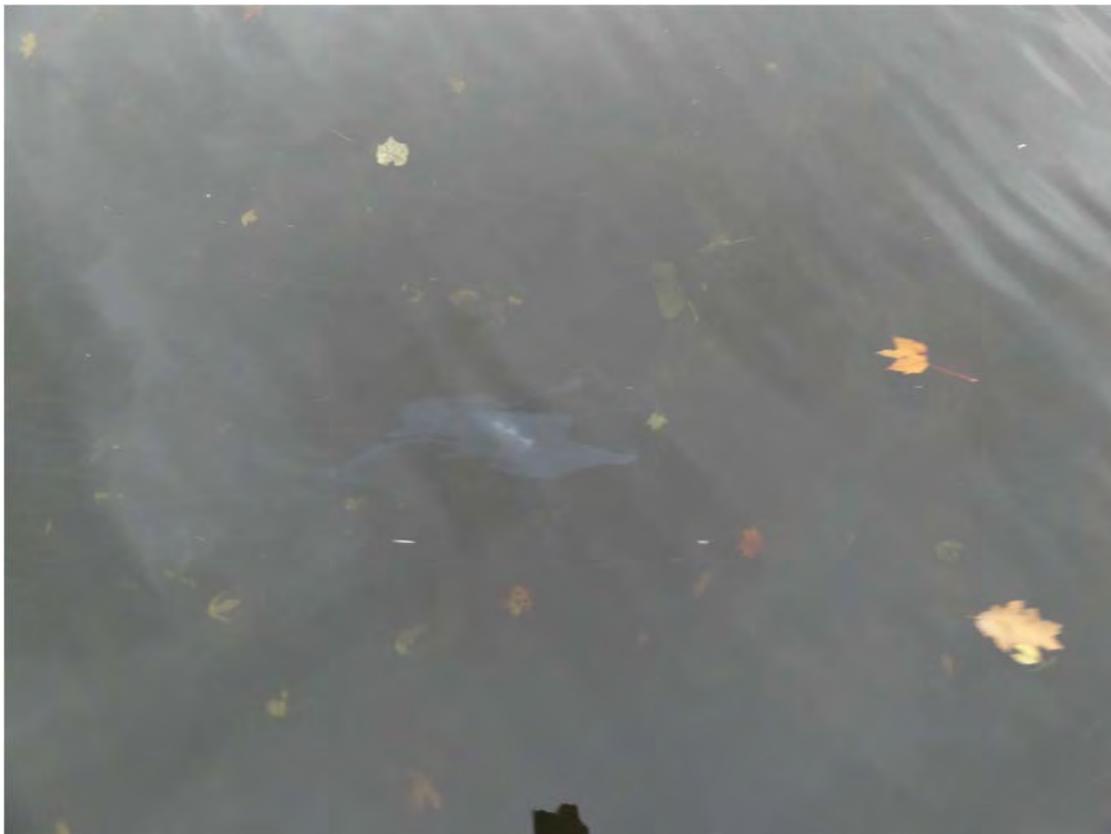
45. MP15.0 LDB sheen and tar globs were observed.



46. MP15.0 LDB area where sheen and tar globs were observed.



47. MP15.0 LDB sheen and tar globs were observed.



48. MP15.0 LDB sheen and tar globs were observed.



49. C5 Boat launch observed the RI crew preparing to depart.



50. Morrow Lake Delta Gate E observed a crew removing debris from the boom.



51. Morrow Lake Delta Gate E sheen and tar globs were observed.



52. Morrow Lake Delta Gate E sheen and tar globs were observed.



**53. Morrow Lake Delta Gate C sheen and tar globs were observed.**



**54. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**55. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**56. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**57. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**58. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**59. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**60. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**61. Morrow Lake Delta Gate C sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**62. Morrow Lake Delta west cove sheen and tar globs were observed.**



63. Morrow Lake Delta west cove sheen and tar globs were observed.



64. Morrow Lake Delta Gate B sheen and tar globs were observed.



65. Morrow Lake Delta Gate B sheen and tar globs were observed.



66. Morrow Lake Delta Gate B sheen and tar globs were observed.



67. MP36.5 RDB area where sheen and tar globs were observed.



68. MP36.5 RDB sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.



**69. MP36.5 RDB sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**



**70. MP36.5 RDB sheen and tar globs were observed. Sheen sweep was required based on the area of sheen observed.**