

US EPA ARCHIVE DOCUMENT



Situation Update

January 23, 2013

Submerged Oil Science



- Former E-4 Containment system post removal bathymetry was postponed Monday, January 14, 2013 due to river icing conditions.



01.16.2013 Overflight Morrow Lake Delta Icing Conditions

Emerging Oil Management

Ceresco – MP 5.65 RDB

01.17.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.65 RDB

01.17.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.70 RDB

01.17.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.17.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.17.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.18.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.18.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.18.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

CO.4 – MP 5.15 RDB

01.18.2013

Spontaneous sheen along the RDB.



Emerging Oil Management

South Mill Pond – MP 15.25 RDB

01.18.2013

Spontaneous sheen and tar globules
frozen in the ice.



Emerging Oil Management

South Mill Pond – MP 15.25 RDB

01.19.2013

Spontaneous sheen and tar globules in
a melted pool of water.



Emerging Oil Management

Ceresco – MP 5.85 RDB

01.19.2013

Spontaneous sheen in a melted pool of water.



Emerging Oil Management

CO.4 – MP 5.20 RDB

01.19.2013

Spontaneous sheen and tar globs.



Emerging Oil Management

CO.4 – MP 5.15 RDB

01.19.2013

Spontaneous sheen and tar globs.



River Icing Conditions

Morrow Lake Delta

01.19.2013



River Icing Conditions

Morrow Lake Delta

01.19.2013



River Icing Conditions

Ceresco Dam Impoundment

01.19.2013



River Icing Conditions

MP 3.25
01.22.2013



River Icing Conditions

Ceresco Dam Impoundment

01.22.2013



River Icing Conditions

MP 14.75 Sediment Trap

01.22.2013



River Icing Conditions

Mill Ponds
01.22.2013



River Icing Conditions

Morrow Lake Delta

01.22.2013



River Icing Conditions

Morrow Lake
01.22.2013

