

YR190807

1 of 2

Sample A: 7010

Sample B: 7013

Temp (°C): 29°

Erosion log sheet

Experiment Name: SERDP/VT
Potomac River

Date: 08/07/19

Experiment Start Time (1500):

Operator(s): CW

Bottle No.	Step start time	Bottle switch time	Notes
A1	1500	1530	$\tau = 0.01 \text{ Pa}$
B1	1500	1530	↓
A2	1530	1550	$\tau = \del{0.01} 0.05 \text{ Pa}$
B2	1530	1550	↓
A3	1550	1600	$\tau = 0.1 \text{ Pa}$
B3	1550	1600	↓
A4	1600	1610	
B4	1600	1610	
A5	1610	1620	$\tau = 0.2 \text{ Pa}$
B5	1610	1620	↓
A6	1620	1630	
B6	1620	1630	
A7	1630	1635	$\tau = 0.3 \text{ Pa}$
B7	1630	1635	↓
A8	1635	1640	
B8	1635	1640	
A9	1640	1645	
B9	1640	1645	
			cont. on next page

τ	Start Time	#Bottles	τ	Start Time	#Bottles
0.01	1500	1	0.3	1630	4
0.05	1530	1	0.45	1650	4
0.1	1550	2	0.6	1710	4
0.2	1610	2			

YR1910807

2 of 2

Sample A: 7010

Sample B: 7013

Temp (°C): 29°

Erosion log sheet

Experiment Name: SERDP/NT

Date: 08/07/19

Potomac River

Experiment Start Time (1500):

Operator(s): CW

Bottle No.	Step start time	Bottle switch time	Notes
A10	1645	1650	$\tau = 0.3 \text{ Pa}$
B10	1645	1650	↓
A11	1650	1655	$\tau = 0.45 \text{ Pa}$
B11	1650	1655	↓
A12	1655	1700	↓
B12	1655	1700	↓
A13	1700	1705	↓
B13	1700	1705	↓
A14	1705	1710	↓
B14	1705	1710	↓
A15	1710	1715	$\tau = 0.6 \text{ Pa}$
B15	1710	1715	↓
A16	1715	1720	↓
B16	1715	1720	↓
A17	1720	1725	↓
B17	1720	1725	↓
A18	1725	1730	↓
B18	1725	1730	↓

τ	Start Time	#Bottles	τ	Start Time	#Bottles
0.01	1500	1	0.3	1630	4
0.05	1530	1	0.45	1650	4
0.1	1550	2	0.6	1710	4
0.2	1610	2			