

Sample A: 6680

B: 6681

Temp (C): 28°C

pg 1 of 2

Erosion log sheet

Experiment Name: YK180726

Date: 7/26/18

Experiment Start Time (2): 15

Operator: GMM

Bottle No.	Step start time	Bottle switch time	Notes
A1	215	245	$\tau_{Au} = 0.01$
B1	215	245	↓
A2	245	305	$\tau_{Au} = 0.05$
B2	245	305	↓
A3	305	315	$\tau_{Au} = 0.1$
B3	305	315	}
A4	315	325	
B4	315	325	↓
A5	325	330	$\tau_{Au} = 0.2$
B5	325	330	}
A6	330	337	
B6	330	337	
A7	337	345	
B7	337	345	↓
A8	345	350	$\tau_{Au} = 0.3$
B8	345	350	}
A9	350	355	
B9	350	355	
A10	355	404	}
B10	355	404	
A11	404	410	$\tau_{Au} = 0.45$
B11	404	410	↓ continue next pg

τ	start
0.01	215 (1)
0.05	245 (1)
0.1	305 (2)
0.2	325 (3)

τ	start
0.3	345 (4)
0.45	405 (4)
0.6	425 (4)

Sample A:
B:

Temp(c):

Erosion log sheet

Experiment Name: YK180726

Date: 7/26/18

Experiment Start Time ():

Operator:

Bottle No.	Step start time	Bottle switch time	Notes
A12	410	415	$\tau_{sw} = 0.45$
B12	410	415	↓
A13	415	420	
B13	415	420	
A14	420	425	
B14	420	425	↓
A15	425	430	
B15	425	430	↓
A16	430	435	
B16	430	435	
A17	435	440	
B17	435	440	
A18	440	445	
B18	440	445	

τ	start	τ	start
0.01		0.3	
0.05		0.45	
0.1		0.6	
0.2			

YR180726

Bottle Number	Filter Number	Amount Filtered	Filter Weight 1	Filter Weight 2
A1	18AA005	960		
B1	18AA006	890		
A2	18AA007	1900		
B2	18AA008	1950		
A3	18AA009	1280		
B3	18AA010	1335		
A4	18AA011	1350		
B4	18AA012	1290		
A5	18AA013	860		
B5	18AA014	900		
A6	18AA015	1260		
B6	18AA016	1250		
A7	18AA017	1350		
B7	18AA018	1400		
A8	18AB001	980		
B8	18AB002	1020		
A9	18AB003	1060		
B9	18AB004	1070		
A10	18AB005	1940		
B10	18AB006	1940		
A11	18AB007	1290		
B11	18AB008	1295		
A12	18AB009	1170		
B12	18AB010	1175		
B13	18AB011	1170		
B13	18AB012	1180		
A14	18AB013	1210		
B14	18AB014	1185		
A15	18AB015	1180		
B15	18AB016	1185		
A16	18AB017	1180 1210		
B16	18AB018	1190		

