

Sample A: 6639 (180711)
 B: 6620 (180710)
 Temp(c): 24

Erosion log sheet

Experiment Name: YK180710-11

Date: 7/12/18

Experiment Start Time (10):00

Operator: GMM

Bottle No.	Step start time	Bottle switch time	Notes
A1	1000	1030	$\tau_{Au} = 0.01$
B1	1000	1030	↓
A2	1030 ₁₀	1050	$\tau_{Au} = 0.05$
B2	1030 ₁₀	1050	↓
A3	1050	1100	$\tau_{Au} = 0.1$
B3	1050	1100	↓
A4	1100	1110	
B4	1100	1110	
A5	1110	1115	$\tau_{Au} = 0.2$
B5	1110	1115	↓
A6	1115	1120	
B6	1115	1120	
A7	1120	1130	
B7	1120	1130	
A8	1130	1135	$\tau_{Au} = 0.3$
B8	1130	1135	↓
A9	1135	1140	
B9	1135	1140	
A10	1140	1145	
B10	1140	1145	
A11	1145	1150	
B11	1145	1150	

τ	start	τ	start
0.01	1000	0.3	1130 (4)
0.05	1030	0.45	1150 (4)
0.1	1050 (2)	0.6	1210 (4)
0.2	1110 (3)		

Sample A:

B:

Erosion log sheet

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Temp (C):

Experiment Name: YN180710-11

Date: 7/12/18

Experiment Start Time ():

Operator: GMM

Bottle No.	Step start time	Bottle switch time	Notes	
A12	1150	1155	$T_{Au} = 0.45$	
B12	1150	1155	}	
A13	1155	1200		
B13	1155	1200		
A14	1200	1208		
B14	1200	1208		
A15	1208	1210		
B15	1208	1210		
A16	1210	1215		$T_{Au} = 0.4 (0.57)$
B16	1210	1215		}
A17	1215	1220		
B17	1215	1220		
A18	1220	1225		
B18	1220	1225		
A19	1225	1230		
B19	1225	1230		

τ	start	τ	start
0.01		0.3	
0.05		0.45	
0.1		0.6	
0.2			

YR180710 + YR180711

A = 6639
B = 6620

Temp (c) = 24

Bottle Number	Filter Number	Amount Filtered	Filter Weight 1	Filter Weight 2
A1	17GH010	880		
B1	17GH017	730		
A2	17GH018	1780		
B2	17GH019	1935		
A3	17GH020	1290		
B3	17GH021	1260		
A4	17GH022	1275		
B4	17GH023	1340		
A5	17GH024	850		
B5	17GH025	770		
A6	17HI001	875		
B6	17HI002	910		
A7	17HI003	1770		
B7	17HI004	1825		
A8	17HI005	1090		
B8	17HI006	1105		
A9	17HI007	970		
B9	17HI008	1000		
A10	17HI009	1000		
B10	17HI010	1050		
A11	17HI011	1070		
B11	17HI012	1080		
A12	17HI013	1130		
B12	17HI014	1180		
A13	17HI015	1320		
B13	17HI016	1330		
A14	17HI017	1570		
B14	17HI018	1590		
A15	17HI019	615		
B15	17HI020	620		
A16	17HI021	1250		
B16	17HI022	1270		
A17	17HI023	1110		

