

Sample A: 6713  
 Sample B: 6718  
 Temp (°C): 27

Erosion log sheet

Experiment Name: YR180802

Date: 8/2/18

Experiment Start Time (2): 10

Operator(s): GMM

Bottle No.	Step start time	Bottle switch time	Notes	
A1	210	240	$\tau_{Au} = 0.01$	
B1	210	240	↓	
A2	240	300	$\tau_{Au} = 0.05$	
B2	240	300	↓	
A3	300	310	$\tau_{Au} = 0.1$	
B3	300	310	↓	
A4	310	320		
B4	310	320		
A5	320	325		$\tau_{Au} = 0.2$
B5	320	325	↓	
A6	325	330		
B6	325	330		
A7	330	340		
B7	330	340	↓	
A8	340	346		$\tau_{Au} = 0.3$
B8	340	346		
A9	346	352		
B9	346	352	↓	
A10	352	400		
B10	352	400		

$\tau$	Start Time	#Bottles	$\tau$	Start Time	#Bottles
0.01	210 ✓	1	0.3	340 ✓	3
0.05	240 ✓	1	0.45	400 ✓	4
0.1	300 ✓	2	0.6	420 ✓	4
0.2	320 ✓	3			

Sample A:  
 Sample B:  
 Temp (°C):

Erosion log sheet

fg 292

Experiment Name: YK180802

Date: 8/21/18

Experiment Start Time ( ):

Operator(s):

Bottle No.	Step start time	Bottle switch time	Notes	
A11	400	405	$\tau_{Au} = 0.45$	
B11	400	405		
A12	405	410		
B12	405	410		
A13	410	415		
B13	410	415		
A14	415	420		
B14	415	420		
A15	420	425		$\tau_{Au} = 0.6 (0.55)$
B15	420	425		
A16	425	430		
B16	425	430		
A17	430	435		
B17	430	435		
A18	435	440		
B18	435	440		

$\tau$	Start Time	#Bottles	$\tau$	Start Time	#Bottles
0.01			0.3		
0.05			0.45		
0.1			0.6		
0.2					

YR180802

Bottle Number	Filter Number	Amount Filtered	Filter Weight 1	Filter Weight 2
A1	18AB023	900		
B1	18AB024	915		
<del>B</del> A2	18AB025	1860		
B2	18AC001	1822		
A3+A4	18AC002	1300+1340		
B3+B4	18AC003	1300+1350		
B5+B6	18AC004	820+910		
B7	18AC005	830		
A5	18AC006	860		
A6	18AC007	890		
A7	18AC008	1805		
B8	18AC009	1230		
A8	18AC010	1230		
B9	18AC011	1275		
A9	18AC012	1250		
B10	18AC013	1090		
A10	18AC014	1685		
A11	18AC015	1140		
B11	18AC016	1190		
A12	18AC017	780+400		
B12	18AC018	1100		
A13	18AC019	1165		
<del>B</del> 13	<del>18AC020</del>	1180		
A14	18AC021	1230		
B14	18AC022	1230		
A15	18AC023	1140		
B15	18AC024	1140		
A16	18AC025	1220		
B16	18AD001	1225		
A17	18AD002	1235		
B17	18AD003	1240		
A18	18AD005	1215		
B18	18AD004	1210		