

Stack - 2023 (Yearly)

Coastland Wood Industries Ltd.
Permit: 0015 / Due Date: June 30, 2023

19 - No. 1, 2 & 4 veneer dryers and No. 3 redry veneer dryer					
Combustion Condensable Particulate Matter					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	30.5000 mg/m3	21.8000 mg/m3	26.2000 mg/m3		
Average of Test Results:	26.167 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Methane					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	13.7000 mg/m3	7.8100 mg/m3	6.7500 mg/m3		
Average of Test Results:	9.42 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Nitrogen Oxides					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	3.0000 mg/m3	4.3400 mg/m3	3.5500 mg/m3		
Average of Test Results:	3.63 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					

Particulate Matter					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	30.5000 mg/m3	21.8000 mg/m3	26.2000 mg/m3		
Average of Test Results:	26.167 mg/m3				
Contaminant Permit Limit:	50.0000 mg/m3				
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Sulphur Oxides					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	1.0800 mg/m3	0.4900 mg/m3	0.2100 mg/m3		
Average of Test Results:	0.593 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Total Volatile Organic Compounds					
Test Dates:	Jun 08, 2023	Jun 08, 2023	Jun 08, 2023		
Test Results:	44.2000 mg/m3	52.6000 mg/m3	50.7000 mg/m3		
Average of Test Results:	49.167 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1403.000 m3/min	1462.000 m3/min	1437.000 m3/min		
Average of Flow Results:	1434 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					