

Stack - 2025 (Yearly)

Coastland Wood Industries Ltd.
Permit: 0015 / Due Date: June 30, 2025

19 - No. 1, 2 & 4 veneer dryers and No. 3 redry veneer dryer					
Combustion condensible particulate matter					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	4.0000 mg/m3	3.4600 mg/m3	2.5800 mg/m3		
Average of Test Results:	3.347 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Methane					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	23.3000 mg/m3	24.3000 mg/m3	27.8000 mg/m3		
Average of Test Results:	25.133 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Nitrogen oxides					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	6.4200 mg/m3	3.3400 mg/m3	1.5800 mg/m3		
Average of Test Results:	3.78 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					

Particulate Matter					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	4.0000 mg/m3	3.4600 mg/m3	2.5800 mg/m3		
Average of Test Results:	3.347 mg/m3				
Contaminant Permit Limit:	50.0000 mg/m3				
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Sulphur oxides					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	17.1000 mg/m3	13.7000 mg/m3	7.4900 mg/m3		
Average of Test Results:	12.763 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					
Total volatile organic compounds					
Test Dates:	May 15, 2025	May 15, 2025	May 15, 2025		
Test Results:	210.0000 mg/m3	219.0000 mg/m3	202.0000 mg/m3		
Average of Test Results:	210.333 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	1308.000 m3/min	1338.000 m3/min	1358.000 m3/min		
Average of Flow Results:	1334.667 m3/min				
Permitted Flow Limit:	2600.00 m3/min				
Flow Result Comments:					