

Stack - 2025 (Every 2 Years)

Tree Island Industries Ltd.
Permit: 0184 / Due Date: September 30, 2025

06 - Pickling systems associated with the No. 1, No. 2 and No. 3 wire galvanizing lines					
Hydrogen chloride					
Test Dates:	Aug 07, 2025	Aug 07, 2025	Aug 07, 2025		
Test Results:	4.4900 mg/m3	5.9600 mg/m3	7.8100 mg/m3		
Average of Test Results:	6.087 mg/m3				
Contaminant Permit Limit:	10.0000 mg/m3				
Test Result Comments:					
Flow Results:	126.000 m3/min	125.000 m3/min	124.000 m3/min		
Average of Flow Results:	125 m3/min				
Permitted Flow Limit:	150.00 m3/min				
Flow Result Comments:					
Particulate Matter					
Test Dates:	Aug 07, 2025	Aug 07, 2025	Aug 07, 2025		
Test Results:	0.2100 mg/m3	0.3400 mg/m3	0.7700 mg/m3		
Average of Test Results:	0.44 mg/m3				
Contaminant Permit Limit:	20.0000 mg/m3				
Test Result Comments:					
Flow Results:	126.000 m3/min	125.000 m3/min	124.000 m3/min		
Average of Flow Results:	125 m3/min				
Permitted Flow Limit:	150.00 m3/min				
Flow Result Comments:					
Zinc					
Test Dates:	Aug 07, 2025	Aug 07, 2025	Aug 07, 2025		
Test Results:	0.0050 mg/m3	0.0570 mg/m3	0.0040 mg/m3		
Average of Test Results:	0.022 mg/m3				
Contaminant Permit Limit:	7.0000 mg/m3				
Test Result Comments:					
Flow Results:	126.000 m3/min	125.000 m3/min	124.000 m3/min		
Average of Flow Results:	125 m3/min				
Permitted Flow Limit:	150.00 m3/min				
Flow Result Comments:					