

Stack - 2009 (Yearly)

Terasen Gas (Vancouver Island) Inc.
Permit: 0451 / Due Date: Nov 30 2009

01A - Unit 1 - Simple Cycle Turbine					
Nitrogen Oxides					
Test Dates:	Nov 10 2009	Nov 10 2009	Nov 10 2009		
Test Results:	50 mg/m3	50 mg/m3	50.1 mg/m3		
Average of Test Results:	50.033 mg/m3				
Contaminant Permit Limit Value:	80 mg/m3				
Comments of Test Results:					
Flow Results:	845 m3/min	845 m3/min	845 m3/min		
Average of Flow Results:	845 m3/min				
Permitted Flow Limit:	950 m3/min				
Comments of Flow Results:					
02A - Unit 2 - Simple Cycle Turbine					
Nitrogen Oxides					
Test Dates:	Nov 10 2009	Nov 10 2009	Nov 10 2009		
Test Results:	41.9 mg/m3	49.6 mg/m3	48.7 mg/m3		
Average of Test Results:	46.733 mg/m3				
Contaminant Permit Limit Value:	80 mg/m3				
Comments of Test Results:					
Flow Results:	831 m3/min	831 m3/min	831 m3/min		
Average of Flow Results:	831 m3/min				
Permitted Flow Limit:	950 m3/min				
Comments of Flow Results:					
06A - Unit 3 - Simple Cycle Turbine					
Nitrogen Oxides					
Test Dates:	Nov 09 2009	Nov 09 2009	Nov 09 2009		
Test Results:	18.9 mg/m3	18.8 mg/m3	18.8 mg/m3		
Average of Test Results:	18.833 mg/m3				
Contaminant Permit Limit Value:	58 mg/m3				
Comments of Test Results:					
Flow Results:	1211 m3/min	1211 m3/min	1211 m3/min		
Average of Flow Results:	1211 m3/min				
Permitted Flow Limit:	1500 m3/min				
Comments of Flow Results:					