

CEM - 2023 (Quarterly)

Parkland Refining (B.C.) Ltd.
Permit: 1217 / Due Date: July 31, 2023

22R - Sulphur recovery unit (SRU) incinerator	
Sulphur Oxides	
Test Date Range:	April 1 - June 30
Total Hours of Data Collected:	2116.00 hours
Permitted Flow Limit:	96.00 m3/min
Contaminant Permit Limit:	500.0000 mg/m3
Minimum Hourly Average Test Result:	212.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	May 21, 2023
Maximum Hourly Average Test Result:	7847.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	May 27, 2023
Average of Test Results Over the Quarter:	2579.000 mg/m3
98th Percentile Value:	4551.000 mg/m3
Data Recovery:	98.000 %
Out of Compliance Explanation:	Not out of compliance: permit limit 5000 m/m3
Plan of Action to Obtain Compliance:	Not out of compliance: permit limit 5000 m/m3
Comments:	Value of 7,847 mg/m3 occurred during on-line heat soak activities