



Worksheet: Grade 12 Chemistry (SCH4U) - Air Quality

The Durham York Energy Centre's (DYEC) Continuous Emission Monitoring (CEM) System is used to continuously monitor flue gas emissions for environmental compliance. Air emissions from the facility are also tested twice per year by a stack test (source test) carried out by a qualified independent consultant.

Complete the following table:

Parameter	NO _x	SO ₂	CO	HCl	HF	NH ₃
VSPER Model						
Known Properties						