



COMPANY ABC

Is in compliance with the Air/Gas Quality Portion of the Specification of CSA STANDARD Z180.1:19 as analyzed and reported on this certificate.

Name of Company	Company ABC		
Address	123 First Avenue Winnipeg, MB		
Location of Unit	Paint Booth		
Description of Unit	Low Pressure Air Compressor		
Sampling Point	Respirator Connection		
Project Number	1234		
Analyte	Units	Test Result	Specification Criteria
Oxygen	%	21.3	20-22
Nitrogen	%	77.8	78-80
Carbon Monoxide	ppm	<0.5	< 5
Carbon Dioxide	ppm	455	< 600
TVHC (includes methane)	ppm	2.2	N/AP
Methane	ppm	2.2	< 10
TVHC (excluding methane)	ppm	<0.7	< 5
Oil & Particulates	mg/m ³	<0.05	< 1
Odour	-- --	none/slight	none/slight
Halogenated hydrocarbons	ppm	<0.1	< 5
Pressure Dewpoint	deg C	-12	see note below
Flow Rate (loose fitting)	LPM	>300	>170
Flow rate adequate for tight fitting mask?		Yes	>114 LPM
Flow rate adequate for loose fitting hood?		Yes	>170 LPM
Carbon Monoxide Monitor		Calibrated	

PASS

TVHC – Total Volatile Hydrocarbons LPM – Litres Per Minute

Note: Compressed breathing air at pressures less than 2216 PSI shall have a pressure dew point at least 5 deg C below the lowest temperature to which any part of the compressed breathing air pipeline or respirator are exposed.

Date of Test January 1, 2020

Date of Next Required Test July 1, 2020

Signed by Douglas N. Wylie, CIH, ROH, CRSP, CRM