

COMPRESSOR AND CYLINDER BREATHING AIR QUALITY REPORT

Australian Standard 1715-2009 Air Quality Requirements

PART A COMPRESSOR OR CYLINDER DETAILS

Test Location	*****
Location	*****
Model	*****
Serial Number	*****
Oil Used	*****
Filtration Unit	*****

PART B COMPRESSOR OR CYLINDER ANALYSIS

Component Analysed	Specification	Results
Capacity	> 170 L/min for each person	*** L/min
Oxygen	19.5% to 22%	*** %
Carbon Monoxide	< 11mg/m ³ (10ppm)	*** ppm
Carbon Dioxide	< 1400 mg/m ³ (800 ppm)	*** ppm
Oil	< 1mg/m ³	*** mg/m ³
*Water	< 100 mg/m ³	*** mg/m ³
Air Temperature	15°C to 25°C	*** °C
Odour	Not Objectionable	*** ***

* Cylinder initially filled to pressure of at least 12 MPa.

TESTING AUTHORITY CERTIFICATION

This is to certify that the above referenced sample ~~DOES NOT~~ / DOES meet air purity standards for compressed breathing air per AS 1715: 2009.

The compressor identified at Part A is approved to supply air for breathing purposes with the above filtration unit until a major component on the compressor is modified or serviced (excluding filter changes).

Signature *****

Date: ***