



SCOPE OF ACCREDITATION

AIRCHEKLAB INC.
14 Chippewa Road
Sherwood Park, AB
T8A 3Y1

Accredited Laboratory No. 792
(Conforms with requirements of ISO/IEC 17025:2005, RG-LAB)

CONTACT:	David McAlpine
TEL:	+1 780 467 0972
FAX:	+1 780 416 6913
EMAIL:	info@aircheklab.ca
URL:	http://www.aircheklab.ca/
FIELDS OF TESTING:	Chemical/Physical, Mechanical/Physical
PROGRAM SPECIALTY AREA:	Environmental
INITIAL ACCREDITATION DATE:	2014-09-04
SCOPE ISSUED ON:	2018-02-26
ACCREDITATION VALID TO:	2022-09-04

ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY

Occupational Health and Safety:

Air Monitoring

Compressed Breathing Air Analysis: CSA Z180.1, CSA Z275.2 (current versions)

Medical Gas Analysis: CSA Z7396.1 (current version)



Standards Council of Canada
Conseil canadien des normes

ACM01	Procedure for the measurement of Dewpoint in Compressed Breathing Air and Medical Gases by Silicon Sensor Capacitance
ACM02	Procedure for the measurement of Oxygen in Compressed Breathing Air and Medical Gases by High Temperature Ceramic Sensor and Paramagnetic Susceptibility
ACM03	Procedure for the measurement of Oil, Particulate, and Condensates in Compressed Breathing Air and Medical Gases by Microgravimetry
ACM04	Procedure for the measurement of Odour in Compressed Breathing Air and Medical Gases by Olfactometry
ACM05	Procedure for the determination of Carbon Dioxide, Carbon Monoxide, Methane, Nitrous Oxide, Nitrogen Dioxide, Non-methane hydrocarbons and volatile halogenated hydrocarbons in Compressed Breathing Air and Medical Gases by Fourier Transform Infrared Spectrometry

Elias Rafoul, Vice President
Accreditation Services

Date: 2018-02-26

Number of Scope Listings: 5
SCC 1003-15/976
Partner File #0
Partner: