

## TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

### Scope of Accreditation

Accredited Laboratory No. 217

**Legal Name of Accredited Laboratory:** **CanmetMINING Bells Corners Laboratory**

Location Name or Operating as (if applicable):

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|-----------------------------------|--|
| <b>SCC File Number:</b>           | 15319  |
| <b>Accreditation Standard(s):</b> | ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories |
| <b>Fields of Testing:</b>         | Mechanical/Physical  |
| <b>Program Specialty Area:</b>    | Environmental Testing  |
| <b>Initial Accreditation:</b>     | 1998-07-30   |
| <b>Most Recent Accreditation:</b> | 2021-04-28   |
| <b>Accreditation Valid to:</b>    | 2022-07-30   |

**ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY**

**Air Monitoring:**

|                   |   |
|-------------------|---|
| CSA M424.1-16     | Flameproof non-rail-bound Diesel-powered machines for use in gassy underground coal mines, only for clauses 4.5, 5.7, 5.8   |
| CSA M424.2-16     | Non-rail-bound diesel-powered machines for use in non-gassy underground mines, only for clauses 4.4, 5.3, 5.4.  |
| ISO 8178-1 & 4    | Reciprocating Internal Combustion Engines-Exhaust Emission Measurement for:<br>Part 1: Test-Bed Measurement of Gaseous and Particulate Exhaust Emissions<br>Part 4: Test Cycles for Different Engine Applications<br>Except for: 15.2 Ammonia analysis, 15.4 Methanol analysis and 15.5 Formaldehyde analysis |
| MSHA 30CFR Part 7 | Approval, Exhaust Gas Monitoring, and Safety Requirements for the Use of Diesel Powered Equipment in Underground Coal Mines: Final Rule, Clauses 7.86 to 7.89   |

Number of Scope Listings: 4

**Notes:**

**ISO/IEC 17025-2017:** General Requirements for the Competence of Testing and Calibration Laboratories

**ISO:** International Standards Organisation

**MSHA:** U.S. Federal Register, Department of Labour, Mine Safety and Health Administration

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at [www.scc.ca](http://www.scc.ca).

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Elias Rafoul  
Vice-President, Accreditation Services  
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