

## TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

## Scope of Accreditation

*La présente portée d'accréditation existe également en français et est publiée séparément.*

**Legal Name of Accredited Laboratory:**    **Activation Laboratories Ltd.**

Contact Name: Ryan Mackie / Asghar Ali

Address: 1752 Riverside Drive  
Timmins, Ontario  
P4R 1N1

Telephone: 705 264-0123

Website: [www.actlabs.com](http://www.actlabs.com)

Email: [ryanmackie@actlabs.com](mailto:ryanmackie@actlabs.com)  
[asgharali@actlabs.com](mailto:asgharali@actlabs.com)

To ensure compliance with the *Official Languages Act*, the Standards Council of Canada (SCC) translated proprietary content from English to French when it was not available in French. In case of discrepancies between the English and French versions, the original version prevails.

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SCC File Number:</b>           | 15986                                                                                              |
| <b>Accreditation Standard(s):</b> | ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories |
| <b>Fields of Testing:</b>         | Chemical/Physical                                                                                  |
| <b>Program Specialty Area:</b>    | Mineral Analysis                                                                                   |
| <b>Initial Accreditation:</b>     | 2015-01-26                                                                                         |
| <b>Most Recent Accreditation:</b> | 2025-11-20                                                                                         |
| <b>Accreditation Valid to:</b>    | 2030-01-26                                                                                         |

### SCC Group Accreditation:

This laboratory is a part of a Group Accreditation with the following facilities in accordance with SCC's policy on Group Accreditation documented in the Accreditation Services Accreditation Program Overview.

- File 15308 - Activation Laboratories Ltd., Ancaster, Ontario, Accredited Laboratory
- File 15824 - Activation Laboratories Ltd., Thunder Bay, Ontario, Accredited Laboratory
- File 15974 - Activation Laboratories Ltd., Kamloops, British Columbia, Accredited Laboratory

## METALLIC ORES AND PRODUCTS

### Mineral Assaying

|                     |                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| QOP AA-Au           | Procedure for the analysis of Gold and/or Silver by Fire Assay with AA or Gravimetric finish                                               |
| QOP AquaGeo         | Multi-Element Analysis Using Aqua Regia Extraction and Inductively Coupled Plasma Atomic Emission Spectrometry for Ag, Co, Cu, Ni, Pb, Zn  |
| QOP PGE-OES         | Analysis of Gold, Platinum, and Palladium (PGE) using Fire Assay and Inductively Coupled Plasma Optical Emission Spectrometry              |
| QOP Sodium Peroxide | Multi-Element Analysis using Sodium Peroxide Extraction and Inductively Coupled Plasma Atomic Emission Spectrometry for Co, Cu, Ni, Pb, Zn |

Number of Scope Listings: 4

### Notes:

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

**RG-MINERAL:** SCC Requirements and Guidance for the Accreditation of Mineral Analysis Testing Laboratories

**QOP:** Quality Operating Procedures developed in-house

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 [scc-ccn.ca](http://scc-ccn.ca).

---

Elias Rafoul  
Vice-President, Accreditation Services  
Publication on: 2025-11-21