Standards Council of Canada

600-55 Metcalfe Street
Ottawa, ON K1P 6L5
Canada

Conseil canadien des normes

55, rue Metcalfe, bureau 600
Ottawa, ON K1P 6L5
Canada

SCOPE OF ACCREDITATION

ACTIVATION LABORATORIES LTD.
1201 Walsh St. West
Thunder Bay, ON
P7E 4X6

Accredited Laboratory No. 673
(Conforms with requirements of CAN-P-1579 , ISO/IEC 17025:2005)

CONTACT: Chris Turczak
TEL: +1 807 622 6707
FAX: +1 807 622 6571
EMAIL: christurczak@actlabs.com
URL: http://www.actlabs.com

CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Chemical/Physical

PROGRAM SPECIALTY AREA: Mineral Analysis

SCOPE ISSUED ON: 2017-11-16

ACCREDITATION VALID TO: 2022-04-28

Note: The physical sample preparation involving accredited test methods as listed on the scope of accreditation is performed at 217 Round Boulevard, Thunder Bay, ON, P7E 6N2 and is monitored regularly for quality control and quality assurance practices.

SCC GROUP ACCREDITATION
This laboratory is a party to a SCC Group Accreditation with the following facilities in accordance with SCC s policy on Group Accreditation as documented in Accreditation Services Accreditation Program Overview.
- Activation Laboratories Ltd., Ancaster, Ontario, Accredited Laboratory No. 266

- Activation Laboratories Ltd., Kamloops, BC, Accredited Laboratory No. 790
- Activation Laboratories Ltd., Timmins, Ontario, Accredited Laboratory No. 799SCC

METALLIC ORES AND PRODUCTS

Mineral Analysis Testing

Mineral Assaying

QOP AA-Au	Procedure for 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 Assay	Assay Analysis Using Aqua Regia and Inductively Coupled Plasma Atomic Emission Spectrometry for Ag, Co, Cu, Ni, Pb, Zn
QOP PGE-ICP-OES	Analysis of Gold, Platinum, and Palladium (PGE) using Fire Assay and Inductively Coupled Plasma Optical Emission Spectrometry
QOP Total	Multi-Element Analysis Using Hydrofluoric/HNO3/Perchloric/HCl Acid Digestion and Inductively Coupled Plasma Atomic Emission Spectrometry for Ag, Co, Cu, Ni, Pb, Zn
QOP Total Assay	Total Assay Digestion using Hydrofluoric/HNO3/Perchloric/HCl Acid with Inductively Coupled Plasma Atomic Emission Spectrometry for Ag, Co, Cu, Ni, Pb, Zn
QOP XRF Fusion	Fusion Using XRF Spectrometer (Quantify analytes by X-ray Fluorescence which are fused with Lithium and reported in the oxide form - SiO2, Al2O3, Fe2O3, MnO, MgO, CaO, Na2O, K2O, TiO2, P2O5, Cr2O3, Co3O4, NiO, Zn, Sn and Cu)

Notes:

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)

CAN-P-1579: Requirements for the Accreditation of Mineral Analysis Testing Laboratories

Cynthia Milito, Acting Vice President, Accreditation Services

Date: 2017-11-16

Number of Scope Listings: 7
SCC 1003-15/824
Partner File #0
Partner: SCC