Standards Council of Canada

Conseil canadien des normes

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

SCOPE OF ACCREDITATION

ACTIVATION LABORATORIES LTD 9989 Dallas Drive Kamloops, BC V2C 6T4

Accredited Laboratory No. 790 (Conforms with requirements of CAN-P-1579, ISO/IEC 17025:2005)

CONTACT: Rob Hoffman TEL: +1 250 573 4484

EMAIL: robhoffman@actlabs.com URL: http://www.actlabs.com

CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Chemical/Physical

PROGRAM SPECIALTY Mineral Analysis

AREA:

SCOPE ISSUED ON: 2017-11-16

ACCREDITATION 2022-06-26

VALID TO:

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., Thunder Bay, Ontario, Accredited Laboratory No. 673
- Activation Laboratories Ltd., Timmins, Ontario, Accredited Laboratory No. 799

METALLIC ORES AND PRODUCTS

Metallic Ores:

Sediments

QOP HgFIMS Mercury Analysis by Aqua Regia Leach and Cold

Vapour Atomic Absorption Spectrophotometry

Mineral Analysis Testing

Mineral Assaying

QOP AA-Au Procedure for Analysis of Gold and/or Silver by Fire

Assay with AA or Gravimetric Finish

Multi-Element Analysis Using Aqua Regia Extraction QOP Aquageo

and Inductively Coupled Plasma Atomic Emission

Spectrometry for Ag, Co, Cu, Ni, Pb, Zn

Assay Analysis Using Aqua Regia and Inductively **QOP** Assay

Coupled Plasma Atomic Emission Spectrometry for Ag,

Co, Cu, Ni, Pb, Zn

QOP PGE ICP-MS Platinum Group Elements Analysis Using Fire Assay and

Inductively Coupled Plasma Mass Spectrometry for Au,

Pt. Pd

QOP PGE-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 Spectometry for Ag, Co, Cu, Ni, Pb, Zn

QOP Ultratrace-1 Trace Element Analysis by Aqua Regia Digestion and

ICP/MS for Ag, Co, Cu, Ni, Pb, Zn

QOP Ultratrace-4 acid Digestion Trace Element Analysis by 4-Acid Digestion and

ICP/MS for Ag, Co, Cu, Ni, Pb, Zn

Fusion Using XRF Spectrometer for Co, Cu, Ni, Zn **QOP XRF Fusion**

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: 11

SCC 1003-15/974 Partner File #0 Partner: