

## TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

### Scope of Accreditation

**Legal Name of Accredited Laboratory:** **Bureau Veritas Commodities Canada Ltd.**

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<b>SCC File Number:</b>	15895
<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>	2011-10-07
<b>Most Recent Accreditation:</b>	2023-07-06
<b>Accreditation Valid to:</b>	2027-10-07

*Remarque: La présente portée d'accréditation existe également en français, sous la forme d'un document distinct.*

*Note: This scope of accreditation is also available in French as a document issued separately.*

The physical sample preparation involving accredited test methods as listed on the scope of accreditation may be performed at Bureau Veritas Commodities Canada Ltd. or at off site sample preparation locations that are monitored regularly for quality control and quality assurance practices.

Off-site locations are as follows:

**Bureau Veritas Commodities Canada Ltd.**

77 Collins Lane, Whitehorse, YT Y1A 0A8 Canada  
3300 Riverside Dr. Timmins, ON P4N 2H9 Canada

**Bureau Veritas Commodities and Trade Inc.**

Suite 101 - 605 Boxington Way Sparks, NV 89434 USA  
2175 Wildwood Way Suite B Elko, NV 89801 USA  
5312 Commercial Blvd, Juneau, AK 99801 USA  
1953 Frank Ave., Suite A Fairbanks, AK 99701 USA

**Inspectorate de Mexico S.A. de C.V.**

Blvd. El Sahuaro Nave Industrial No. 1, Parque Industrial de Caborca, Caborca Sonora 83690 Mexico  
Calle Cedros No. 9-B Col. Libertad, Hermosillo, Sonora 83220 Mexico  
Antiguo Camino a Contreras 116, Fracc. Industrial Scorpio Durango, Durango 34020 Mexico

**Bureau Veritas Minerals RD SRL**

Maimón Cotuí Street, No 42 Buenos Aires Maimón Bonaó, Dominican Republic

**METALLIC ORES AND PRODUCTS**

**Mineral Analysis Testing**

**Mineral Assaying**

AQ370*	Determination of Ag, Cu, Co, Mo, Ni, Pb and Zn in Ores using ICP-AES following an Aqua Regia Digestion
FA330* FA350*	Determination of Au Pt and Pd by Lead Collection Fire Assay with ICP Emission Spectrometry Finish
FA430* FA450*	Determination of Au by Lead Collection Fire Assay with Atomic Absorption Spectroscopy Finish
FA530* FA550*	Determination of Au by Lead Collection Fire Assay with Gravimetric Finish
MA370*	Determination of Ag, Cu, Co, Mo, Ni, Pb and Zn in Ores using ICP-AES following a Multi Acid Digestion
MA401* MA404*	Determination of Ag, Cu, Pb and Zn by Multi Acid Digestion with Atomic Absorption Spectroscopy Finish
MA200* MA250* MA300*	Multi-Element (Ag, Al, As, Ba, Bi, Ca, Cd, Ce, Co, Cr, Cu, Fe, Hf, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, S, Sb, Sc, Se, Sn, Sr, Ta, Th, Ti, U, V, W, Y, Zn, Zr) Determination by Multi Acid Digestion using ICP-AES and ICP-MS
AQ200* AQ250* AQ251* AQ252* AQ300*	Multi-Element (Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, Hg, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Pd, Pt, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr) Determination by Aqua Regia Digestion using ICP-AES and ICP-MS

TC000*	Determination of Total Carbon and Total Sulfur by Leco
TG001*	LOI - Loss on Ignition

**Other (specify):**

Number of Scope Listings: 10

**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

\* The numerical designation represents commonly used customer codes by the laboratory. The laboratory maintains a correlation between customer codes/packages and corresponding sample preparation, pre-digestion, digestion, and instrumentation methods which is available upon request.

All test methods are in-house developed.

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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 Vice-President, Accreditation Services  
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