



TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Accredited Laboratory No. 889

Legal Name of Accredited Laboratory: IGS Impact Global Solutions Inc.

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| SCC File Number: | 151086 |
| Provider: | BNQ-EL |
| Provider File Number: | 55138-1 |
| Accreditation Standard(s): | ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories |
| Fields of Testing: | Chemical/Physical |
| Program Specialty Area: | Mineral Analysis |
| Initial Accreditation: | 2019-04-15 |
| Most Recent Accreditation: | 2021-02-02 |
| Accreditation Valid to: | 2023-04-15 |

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 separately issued document.



METALLIC ORES AND PRODUCTS

Mineral Analysis Testing

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| 3A-ME-SAA/ICP | Geochemical analysis of multi-elements (Au, Ag, Cu, Pb, Zn, Fe, Ni and Co) in various mineral matrices using 3 acid digestion followed by AAS or ICP |
| BF-ME-ICP | Multi-element (Al; As; Ba; Bi; Ca; Cd; Cu; K; Mg; P; Pb; Se; Sr; Ti; Zn; Zr; Cr; Fe; Sc; Mn; Ti; Ag; Co; Ni; Sb; V,Y, Mo) geochemical determination in various mineral substances by Lithium Tetra / Meta Borate fusion followed by ICP finish |
| BF-REE-ICP | Rare Erath Elements (Ce; Dy, Ho; Nd, La; Pr; Sm; Er; Eu; Gd; Tb; Lu; Tm; Y; Yb; Sc; and Fe; P; Nb; Zr; Hf) geochemical determination in various mineral substances by Lithium Tetra / Meta Borate fusion followed by ICP finish |
| FC-MP-SAA/ICP | Determination of precious metals (Au, Ag) in various mineral matrices using fire assay followed by AAS or ICP |
| ME-LOI | Preparation and determination of loss on ignition (LOI) on solid samples at 1050°C – Gravimetric method |
| SF-Li-ICP | Preparation and determination of lithium in ore, core and metallurgical samples by sodium peroxide fusion followed by ICP finish |
| SF-ME-ICP | Multi-element (Al; Ca; Cr; Fe; Li; Mg; Mn; Sr; Ti) geochemical determination in various mineral substances by sodium peroxide fusion followed by ICP finish |

Number of Scope Listings: 7

Notes:

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

Elias Rafoul
Vice-President, Accreditation Services
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