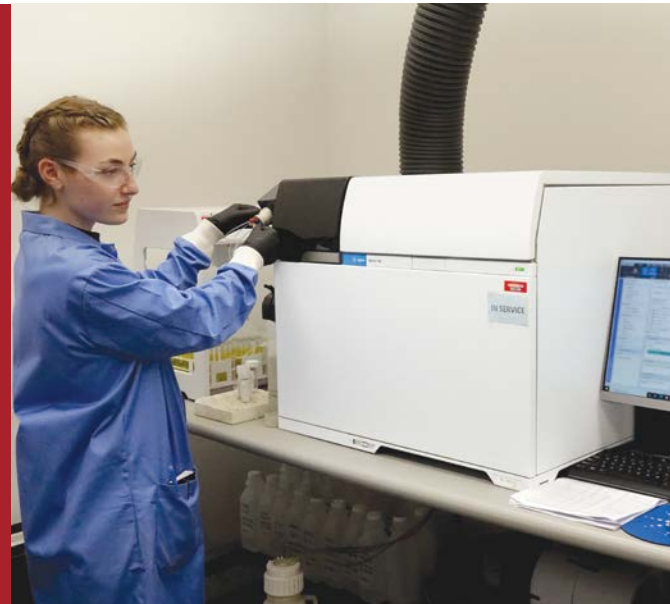


**We are an innovative assay services company offering a full range of geochemical laboratory services tailored to our client's needs.**



**We focus on delivering the fastest turnaround times (TAT), without compromising quality.**

We do this through investment in the latest analysis technologies and equipment, supported by our expert team's advice on the best sampling and analysis methods to provide the most appropriate data for your needs.

For mining companies requiring bespoke laboratory support we can provide a range of services including design, construction, commissioning, laboratory management, software and procession.

**PHOTONASSAY™ - FASTER, SAFER AND MORE ACCURATE ANALYSIS**

PhotonAssay™ is a groundbreaking x-ray assay technology providing more accurate analysis of gold, silver and copper in hours, not days or weeks.

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80 - 90X Faster Results

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13 - 25X Larger Sample Size

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50% Less Emissions

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ZERO hazardous waste

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50% Less Energy Used

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Automated process

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**WHY PARTNER WITH MSALABS**

- Industry leading turnaround times (TAT)
- All metals, including Au, Ag, Cu, Li and Rare Earths
- ISO 17025 accreditation for more than 70 methods
- Custom design MSALIMS system provides seamless API integration, real time reporting, advanced analytical tools and audit trail support
- Global network of laboratories in all key mining regions.
- Continued investment in equipment and technology to deliver the fastest turnaround times





Note: Map current at January 25

## DELIVERING A FULL RANGE OF GEOCHEMICAL LABORATORY SERVICES GLOBALLY

### EXTENSIVE RANGE OF SERVICES

- PhotonAssay™ Analysis (Gold, Silver and Copper\*)
- Sample preparation, storage and disposal
- Precious metals by Fire Assay
- Multi-element packages - Basic, Trace, Ultra-trace
- Fusion, ICP-OES and ICP-MS
- XRF
- Specialty Assay
- Biogeochemistry and Hydrogeochemistry
- Metallurgical Samples Analysis and Services
- Mineralogical Services

\* Copper assay only available in select locations and is not currently available in Canada

### STRINGENT QUALITY STANDARDS

Our company maintains the highest quality standards and follows the guidelines of ISO17025 accreditation and ISO9001, ISO14001 and ISO45001 certification. Certificates are available for download from our website.

Additionally, we participate in CDN Labs, Geostats, PTP-MAL, and Rockslabs Proficiency Testing Schemes (PTS), among others.

### EXPERTISE IN SITE-BASED LABORATORY MANAGEMENT

We have extensive laboratory design, construction and management experience in a range of countries.

We implement a complete set of systems, training, software and procedures enabling ISO certification and complete regular audits.

Our laboratories are managed by experienced, highly qualified staff, who undertake regular training.

### BROAD RANGE OF COMMODITIES

We operate across a broad range of commodities.

- Gold
- Silver
- Platinum Group Metals
- Copper
- Rare Earth Elements
- Cobalt
- Lithium
- Lead
- Zinc

### TIER 1 CLIENTS



EVERY SAMPLE SAFELY MEASURED  
EVERY RESULT RELIABLY DELIVERED

contact@msalabs.com  
msalabs.com

