



SRC Environmental Analytical Laboratories

SRC Environmental Analytical Laboratories offers one of the most complete arrays of analytical services in Canada.

We consist of four laboratories:

- Organics
- Inorganics
- ICP
- Radiochemistry

We focus on:

- Water Quality Testing
- Environmental Monitoring
- Biofuel Certification
- Agricultural Product Testing
- Non-routine Analyses of Manufactured Chemicals, Metals, Alloys, Coal, Minerals, Ores

We serve a large number of clients in mining, industry, consulting and government, as well as private individuals. Many environmental decision makers have come to rely on our quality test procedures and precise analytical results to assess and solve environmental problems and impacts.

Leaders In Precision and Accuracy

Fully equipped with state-of-the-art analytical instrumentation, our labs are able to perform a wide range of analytical methods including:

- ICP-AES
- ICP-MS
- LC-ICP-MS
- Ion Chromatography (IC)
- Neutron Activation Analysis (NAA)
- Alpha, beta and gamma spectrometry
- Low-level liquid scintillation spectrometry
- Gas Chromatography (GC)
- GC-MS
- LC-MS-MS

About Us:

- Highly experienced chemists and technologists
- Comprehensive quality assurance program
- Accreditation through Canadian Association of Laboratory Accreditation
- Laboratory Information Management System for sample tracking, reporting and invoicing
- Electronic reports
- Confidentiality





CONTACT

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Superior Customer Service

Contact us regarding your analytical requirements. Our accessible staff are happy to discuss your requirements. The major factors in selecting an analytical technique are the parameters required, the concentrations expected and the sample matrix. We can recommend an optimum analytical scheme for your samples. This consultation ensures the proper bottles, sample volumes and preservatives are used. Sample containers and preservatives can be obtained at no cost.

Environmental Analytical Laboratories' Services

Environmental Monitoring

- Environmental baseline studies
- Regulatory compliance for mining and other industries
- Contaminated site remediation
- NORMs (naturally occurring radioactive materials)
- Petroleum hydrocarbons
- Surface and ground water
- Sediments, soil and sludge
- Biological tissue
- Vegetation
- Air quality
- Hazardous waste and waste oil analysis

Water Quality

- Drinking water
- · Household use
- Agricultural use

Agricultural Services

- Analysis of agricultural products
- Pesticide/herbicide residues
- Trace metals and radionuclides for export purposes

Product Testing

- Potash, sodium sulfate and sodium chloride
- Food oils, vitamins, plant extracts
- Paint
- Alloys
- Reagent chemicals

Biofuels

- Biodiesel
- Fuel grade alcohol

Industrial Hygiene

- Hi-volume filters
- Dust cassettes
- Absorption tubes
- Wipes and swabs
- Lead in paint
- Sulfation plates

Waste Materials

 Classification for transport and disposal

Radon in Indoor Air

Short and long-term testing



SRC Environmental Analytical Laboratories offers a broad range of chemical analyses. For details on our specific services, visit our website: www.src.sk.ca/analytical



