

CARO Analytical Services is a British Columbia based environmental analytical laboratory that provides professional analytical testing services to public and private clients throughout Western Canada. With operations in Edmonton, Kelowna and Richmond CARO strives to achieve its mission of providing clients with complete peace of mind through the highest level of service, technical excellence and quality control.

**DESCRIPTION:**

**SENIOR LABORATORY ANALYST**

As a Laboratory Analyst in the Metals department, your main responsibilities are:

- Independently perform analysis of water, soil and tissue samples using ICPMS and/or Mercury Analyzer
- Prepare samples for analysis on the ICPMS and Mercury Analyzer
- Be familiar with and adhere to all QC procedures.
- Meet quality and turnaround time specifications as required by the client.
- Processing, checking and validating analytical data
- Maintain instrumentation in optimized and calibrated condition, troubleshoot instrumental problems
- Perform sample, reagent and calibration standard preparation
- Ensure that all Standard Operating Procedures are followed.
- Maintains logs and records as required by quality documents.
- Maintain control charts as per the QA/QC manual requirements, monitor for failure to meet tolerances and institute remedial action immediately.
- Train new staff in the safe operation of the ICPMS and Mercury Monitor.
- Serves as a backup to the laboratory coordinator

**QUALIFICATIONS:**

- Degree in chemistry or Technical Diploma or equivalent
- 3-5 years' experience in an analytical laboratory
- Previous Agilent and Perkin Elmer instrument experience preferred
- Computer literate, fully familiar with Microsoft Excel
- Flexible in working hours (evenings, weekends) during peak periods
- Good written and verbal communication skills, problem solving skills and ability to work independently

Closing Date: March 13<sup>th</sup>, 2012

CARO Analytical Services offers attractive potential for career advancement, with competitive remuneration and benefits. If you aspire to a career with a thriving, fast-paced and growing environmental laboratory with top quality people, consider CARO.

No telephone inquiries please. Provide cover letter and resume by email to:

Attention: CARO Human Resources

Email: [hr@caro.ca](mailto:hr@caro.ca)

[www.caro.ca](http://www.caro.ca)