



Laboratory Technician

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join <u>The City of Calgary</u>. City employees deliver the services, run the programs and operate the facilities which make a difference in our community. We support work-life balance, promote physical and psychological safety, and offer competitive wages, pensions, and <u>benefits</u>. Together we make Calgary a great place to make a living, a great place to make a life.

The City is committed to fostering a respectful, inclusive and equitable workplace which is representative of the community we serve. We welcome those who have demonstrated a commitment to upholding the values of equity, diversity, inclusion, anti-racism and reconciliation. Applications are encouraged from members of groups that are historically disadvantaged and underrepresented. Accommodations are available during the hiring process, upon request.

As a Laboratory Technician, you will provide a wide range of support to deliver quality analytical services in Water Quality & Regulatory Assurance (WQRA). Primary duties include:

- Manage sample integrity by utilizing Lab Information Management System (LIMS) operating and maintaining online, field, and analytical lab instruments.
- Communicate with plant operators, field crews, and contractors.
- Analyze water, wastewater, and stormwater samples for a variety of regulatory parameters, such as: pH, nutrients, alkalinity, and solids as an example.
- Follow laboratory quality practices and maintain accurate records in accordance with the International Organization for Standardization (ISO)/ International Electrotechnical Commission (IEC) 17025 standard.
- Perform other laboratory support duties, such as: solution preparation, cleaning glassware, ordering chemical supplies, preparing sample bottles and collecting samples.

Qualifications

- A completed 2 year technical diploma in Chemistry, Chemical Technology, Environmental Sciences, or a related field.
- At least 2 years of experience in an environmental or water laboratory accredited to ISO17025 standards.
- A valid Class 5 Driver's License (or provincial equivalent), with no more than 6 demerits and no current suspensions or charges pending OR; a valid Graduated Driver's License (GDL) with no more than 4 demerits and no current suspensions or charges pending.
- Proven organizational, analytical and communication skills and intermediate proficiency with Microsoft Office are essential for success in this role.
- Experience with advanced analytical instrumentation and treatment plant process related analyses would be considered assets.

Working Conditions: This position is exposed to chemicals, compressed gases and infectious microorganisms. Personal Protective Equipment (PPE) is required.

Pre-employment Requirements

- Must obtain a City of Calgary <u>operator's permit</u>.
- Successful applicants must provide proof of qualifications.

Union: CUPE Local 38

Position Type: 2 Temporary (up to 18 months) Compensation: Pay Grade 9 \$37.79 – 50.55 per hour

Hours of work: Standard 35 hour work week

Audience: Internal/External

Business Unit: Water Services

Location: Various

Days of Work: This position works a 4 week rotation including weekends and statutory

holidays.

Apply By: May 1, 2024 Job ID #: 309735