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The City work for you.



## Application Analyst - LIMS

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join [The City of Calgary](#). 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 [benefits](#). 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 the Application Analyst – Laboratory Information Management Systems (LIMS), you will play an integral role within Water Quality Services (WQS) tp As the Application Analyst – LIMS, you will play an integral role within Water Quality and Regulatory Assurance (WQRA) to monitor Calgary’s water quality and provide essential laboratory data services Water Treatment and Supply, Wastewater Collection and Treatment, and Stormwater Management lines of service. Primary duties include:

- Develop customized programs and application software to provide rich functionality beyond application limitations.
- Provide application and technology support by resolving operational issues by troubleshooting, researching, testing or consultation with vendors for software, instrument related hardware and computer issues.
- Implement, maintain, and support applications through complex system configuration, programming, testing and performance monitoring.
- Train and coach lab staff on applications.
- Coordinate system upgrades and patches for applications used within Water Quality and Regulatory Assurance division.
- Participate in IT related projects as technical experts to provide input on system capability, business process, decision making and implementation process.
- Stay current with emerging technologies and best practices to evaluate and introduce new tools or technologies for Water Quality and Regulatory Assurance business requirements.

### Qualifications

- A degree in Chemistry, Computer Science, or a related field with at least 5 years of related experience.
- A valid Class 5 Driver's License (or provincial equivalent) with no more than six demerits and no current suspensions or charges pending, or a Graduated Driver's License (GDL) with no more than 4 demerits, with no current suspensions or charges pending.
- Advanced knowledge/ experience with Microsoft Office (Word, Excel, PowerPoint, Visio, and Outlook) is required.
- Advanced technical training in Structured Query Language (SQL), T-SQL, SQL Server Management Studio, and Visual Basic Programming will be an asset.
- Ability to obtain a City of Calgary operator's permit.
- You have a customer service focus, the ability to develop trusted relationships, and the ability to work strategically as well as operationally.

### Pre-employment Requirements

- Successful applicants must provide proof of qualifications.

Union: CUPE Local 38  
Position Type: Temporary (up to 18 months)  
Compensation: Pay Grade 11 \$41.26 - 55.17 per hour  
(2022 Rates)  
Hours of work: Standard 35 hour work week  
Audience: Internal/External

Business Unit: Water Services  
Location: 625 25 Avenue SE  
Days of Work: This position works a 5 day work week with 1 day off in a 3 week cycle.  
Apply By: November 28, 2022  
Job ID #: 306392

Apply online at [www.calgary.ca/careers](http://www.calgary.ca/careers)