



## Laboratory Technician (Water)

Permanent Full-time

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**Posting Number: PC-25-38**

**Job Type: Permanent Full-time, Union**

**Salary Range: \$78,915.20 to \$94,577.60 per year**

**Location: Barrie, ON - Onsite** (see below for more details)

**Posted: Thursday, July 10, 2025**

**Application Deadline: Thursday, July 24, Year at 11:59 pm**

## The Opportunity

The Infrastructure Department is comprised of five Branches, including three Design and Construction Branches, the Wastewater Operations Branch, and the Water Operations Branch. Key responsibilities include the operation and maintenance of the City's environmental infrastructure and systems including water supply, treatment, and distribution; wastewater collection and treatment; and the design and construction of the City's infrastructure including treatment plants, pump stations, roads, sewers, watermains, sidewalks, stormwater management ponds, water towers and reservoirs, etc.

The Laboratory Technician (Water) position performs a variety of analytical tasks including regulatory and non-regulatory sample collection, preparation, extraction and analysis according to a Quality Management System, Standard Operating Procedures and Permit requirements. Together with coordinating and administering all necessary external lab services and chain of custody procedures, the Laboratory Technician (Water) evaluates results and provides recommendations assisting in the efficient operation of the drinking water system and with maintaining compliance and conformance.

## Our Culture and Qualifications of the Job

**Corporate Culture:** Your workplace values align with our corporate values of ***Strive, Share and Care*** and you want to join us in providing exceptional services and programs to build a prosperous, growing and sustainable community.

Equally important to what we do is *how* we do it - your actions reflect our core accountabilities of ***Personal Awareness, Teamwork and Collaboration, Respect and Inclusion, Innovation, and Service Excellence***, which define how we work together to succeed.

**Education** (degree/diploma/certifications)

- Two (2) year College Diploma in laboratory studies
- Water Quality Analyst Certificate from the Ministry of Environment and Climate Change (MOECC)

Don't meet the credentials as outlined but have years of directly related experience? Please see the City's **Education Equivalency Policy** to determine if you may qualify for equivalency. Further information is available at [www.barrie.ca/government-news/jobs](http://www.barrie.ca/government-news/jobs)

- Position Equivalency Code: C

### **Experience**

- Two (2) years of laboratory experience performing chemical and bacteriological analyses, including six (6) months of experience in a water/wastewater treatment laboratory
- Experience with Quality Assurance/Quality Control Programs (QA/QC)

### **Knowledge/Skill/Ability**

- Knowledge of the principles of chemistry, biology and related sciences; principles and methods of chemical, biochemical and bacteriological testing and analysis; chemicals and materials used in the laboratory; laboratory safety and equipment care
- Knowledge in Quality Assurance and Quality Control
- Thorough working knowledge of appropriate related legislation, practices and procedures
- Excellent organizing, record-keeping, written and oral communication skills
- Ability to judge color end-point changes
- Hand and finger dexterity to perform sensitive titrations and volumetric measurements and to operate a computer key board

### **Conditions of Employment**

- Satisfactory Criminal Record Check\*

\*Please note that this is a requirement of the position for any new employees to the City of Barrie in accordance with the **Police Record Check Policy**. Existing employees who have met this criteria will be exempt from this requirement.

## **Other Important Information**

**Location:** Surface Water Treatment Plant, 20 Royal Parkside Drive, Barrie

**Hours:** The normal hours of work are 40 hours per week in accordance with the Collective Agreement.

**Wage:** This position is within the CUPE Local 2380 Bargaining Unit with the following pay level and 2025 pay range:

- Pay Level: Level 7
- Yearly Salary: \$78,915.20 to \$94,577.60
- Hourly Pay Rate: \$37.94 to \$45.47

**What We Offer:** This position includes a comprehensive union benefit plan, including but not limited to extended health and dental coverage, life and accident insurance, paid vacation and sick days, short/long term disability plans, OMERS Primary pension plan, access to the Employee and Family Assistance Program (EFAP), discounted rates for City Fitness Memberships and Transit Passes, and access to the Perkopolis Perks program, which provides exclusive access to discounts on a wide range of products and services available to all City employees.

**How to Apply:** Click the ‘**Apply Now**’ button at the top and/or bottom of the job posting to start the application process. Please note that emailed applications will not be considered.

## **Why Barrie?**

The City of Barrie is a vibrant, progressive, and growing community with deep connections to our heritage, to nature and to the opportunities surrounding us.

Our community values quality of life; the ability to play year-round with 300 hectares of park space, our beautiful waterfront, our lively downtown core and the nearby hills, wetlands, and forests. We also value connections; to our neighbours and the community, to our road and rail network, and to the opportunity Barrie provides to enjoy life.

Everything Barrie has to offer, from the water we drink to the roads we travel on, has one thing in common - municipal workers. Joining a municipality is one of the most rewarding, engaging, and exciting careers you could choose. It is a career you can take pride in knowing that every day you make a positive impact on an entire community. We are one team, with one goal and we all work together to continue making our community great.



The City of Barrie is an equal opportunity employer, dedicated to creating a workplace culture of inclusiveness and welcomes applications from qualified individuals of diverse backgrounds. We are committed to providing barrier-free and accessible employment practices and we will accommodate the needs of applicants under the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act (AODA) throughout all stages of the recruitment and selection process. If contacted for an employment opportunity, please advise if you require Code-protected accommodation and we will work with you to meet your needs.

The job posting has been designed to indicate the general nature and essential duties and responsibilities of work performed by employees within this position. It may not contain a comprehensive inventory of all duties and responsibilities required of employees to do this job. For full position details, please request a copy of the job description by emailing [HR.Recruitment@Barrie.ca](mailto:HR.Recruitment@Barrie.ca).

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