



WATER SUPPLY AND TREATMENT LEAD HAND 2 Vacancies

Posted: Wednesday, March 14, 2018

Job Number: O-18-08

Job Type: Full time Permanent, Union

Closing Date: Wednesday, March 28, 2018

Choose 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 Opportunity

The Environmental Services Department is comprised of three Branches, including the Environmental Operations Branch, 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 systems; wastewater collection, treatment and disposal facilities; solid waste collection, diversion and disposal, and environmental investigation and response.

Under the general guidance and direction of the Section Supervisor, the Water Supply and Treatment Lead Hand position is responsible for coordinating and scheduling the daily operational, maintenance, and repair activities of the Surface Water Treatment Plant (SWTP) and the Ground Water Supply systems to ensure the safe and efficient operation of the drinking water systems. Furthermore, this position ensures operational, maintenance, and repair activities comply with drinking water acts and regulations, the Ontario Occupational Health and Safety Act, and branch, department, and corporate policies and procedures. Additionally, this position participates in and supports activities related to water supply and treatment subsystem projects. Lastly, this position acts as the Operator-in-Charge (OIC) and Overall Responsible Operator (ORO). Overall, this position plays an integral role in protecting the municipal drinking water system from contamination to ensure the delivery of a continuous potable drinking water supply for the City of Barrie residents and visitors.

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

Education (degree/diploma/certifications)

- Two (2) year College Diploma, Civil Engineering Technician, Electrical Engineering Technician, Environmental Engineering Technician, Mechanical Engineering Technician, or related discipline
- Two (2) years of additional education or training in order obtain a Water Treatment and/or Water Distribution and Supply Class IV Certificate from the Ontario Ministry of the Environment and Climate Change (MOECC)
- Water Treatment and/or Water Distribution and Supply Class IV Certificate from the Ontario Ministry of the Environment and Climate Change (MOECC)
- Gas Chlorination Certificate

Experience

- Five (5) years of experience performing duties related to the above mentioned major responsibilities, which includes:
 - Two (2) years of experience as an Operator-in Charge (OIC)
 - Two (2) years of leadership experience

Knowledge/Skill/Ability

- Working knowledge of the following legislation, regulations, or requirements, including but not limited to the following as it relates to a Class II Water Distribution subsystem, a Class IV Water Distribution and Supply subsystem, or Class IV Water Treatment subsystem:
 - Safe Drinking Water Act, 2002
 - O. Reg. 169/03, Ontario Drinking Water Quality Standards
 - O. Reg. 170/03, Drinking Water Systems
 - O. Reg. 128/04, Certification of Drinking Water System Operators and Water Quality Analysts
 - Drinking Water Works Permits
 - Municipal Drinking Water Licences
 - Procedure for Disinfection of Drinking Water in Ontario
 - Ontario Drinking Water Quality Standards
 - Ontario Water Resources Act
 - O. Reg. 225/14, Water Taking
 - Permit to Take Water
 - Ontario Occupational Health and Safety Act
 - American Water Works Association (AWWA) Standards
- Working knowledge of Drinking Water Quality Management Standard (DWQMS)
- Demonstrated ability to:
 - exert effort to lift, push, pull, or carry objects for short periods of time
 - identify problems; develop and evaluate options; and implement solutions utilizing reason, judgment, and prescribed resources
 - interpret and analyze data; identify challenges or opportunities; and make recommendations
 - interpret and apply policies and procedures and use reason and judgment to develop conclusions or solutions to problems
 - maintain a high standard of public relations at all times
 - perform in a manner which is consistent with corporate goals, vision, mission, and values
 - select and apply suitable mathematical methods or formulas to conduct statistical analysis
 - set priorities; meet deadlines; and manage work demands
- Intermediate time management, organizational, record-keeping, written communication, interpersonal, verbal communication, analytical, problem-solving, and leadership skills
- Basic computer literacy utilizing Microsoft Office Suite (Excel, Outlook, PowerPoint, and Word), SCADA (iFIX), Computerized Maintenance Management Systems (CMMA), GIS/CAD software, and the Internet
- Availability to work outside of scheduled work hours to perform standby/on-call or emergency response duties

Conditions of Employment

- Medical documentation to confirm medically fit to wear a respirator
- Valid Ontario Class "G" Driver's Licence in good standing

Other Important Information

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

Hours: The normal hours of work are 40 hours per week as per the collective agreement.

Wage: This is a Level-9 position (under review) in the CUPE Local 2380 bargaining unit with a 2017 pay range of \$78,000.00 per year to \$93,412.80 per year (\$37.50/hr to \$44.91/hr).

Benefits: 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 pension plan, discounted rate for City Fitness Memberships and much more.

The Application Process

Please submit your resume electronically by quoting file # **O-18-08 Water Supply and Treatment Lead Hand** in the subject line (*MS Word or pdf format only*) to email hire.me@barrie.ca by Wednesday, March 28, 2018.

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

- Position Equivalency Code: C

Please note that verification of educational credentials will be required at the interview stage of the selection process.

The City of Barrie is an equal opportunity employer 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.

Personal information collected will be used in accordance with the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA) for the purpose of candidate selection.

Disclaimer: The job posting has been designed to indicate the general nature and essential duties and responsibilities of work performed by employees within this job title. 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 hire.me@barrie.ca

We thank all applicants and advise that only those selected for an interview will be contacted.