



THE REGIONAL MUNICIPALITY OF DURHAM

Works Department

Works Technician 1 (Operations) - Water Resource Monitoring and Protection **(Regular Full-Time)**

Job ID: 20942
Job Number: 301
CUPE Local 1764

Open: Jan 17, 2025 Close: Feb 06, 2025

Diversity, Equity and Inclusion Statement

The Region of Durham is committed to employment equity and is actively implementing measures to build and sustain an inclusive, barrier-free workplace that is reflective of the diverse residents it serves. We welcome applications from Indigenous Peoples, people from racialized communities, women, persons who live with disabilities, people from 2SLGBTQI+ communities and people with diverse identities.

In accordance with the Accessibility for Ontarians with Disabilities Act (AODA), accommodation will be provided throughout the recruitment process to applicants who live with disabilities.

Location

This position is located at the Region of Durham Headquarters in Whitby, Ontario.

Works Technician 1 - Operations

Reporting to the Water Resource Monitoring and Protection Supervisor, the incumbent will:

- Assist intermediate and senior technical staff in the area of operations and maintenance at the Region's water and wastewater treatment facilities and appurtenances
- Complete reports/records to comply with acts, regulations, guidelines and standards, policies and procedures and enforcement of by-law
- Summarize, review, evaluate and conduct qualitative and quantitative analysis of operations data related to water/wastewater plant production and performance, wastewater loading and treatment efficiency, water and wastewater quality data
- Assist intermediate and senior technical staff in responding to operational process problems impacting water and sewage treatment
- Conduct sampling for regulatory sampling programs
- Assist other technical staff to provide instruction and training to plant and maintenance operation staff and contractors
- Assist in public relations activities through verbal and written communications, promotions, tour presentations, information distribution and respond to customer inquiries related to water quality and wastewater effluent concerns

The successful applicant will possess:

- A three-year post-secondary diploma in Environmental, Chemical or Civil Engineering Technology or a related discipline, or equivalent combination of education and experience
- Registration with or eligible for registration as an Engineering Technologist with O.A.C.E.T.T.
- Certification as a Water Quality Analyst (WQA) or a Class 1 (or higher) Water/Wastewater Certificate/Licence from the Ministry of the Environment, Conservation and Parks (MECP); applicants without any of these will be required to obtain certification as a WQA within six months
- One-year of work-related experience
- Knowledge and understanding of procedures and principles of water and wastewater treatment processes such as standard methods for examination of water/wastewater, Ministry of the Environment Conservation and Parks acts and regulations and compliance programs
- Knowledge of adverse water quality response procedures, sampling protocol and the Occupational Health



and Safety Act

- Experience working with MS Office software, GIS, and internet-based data management programs
- Excellent verbal and written communication skills, investigative, problem solving, organizational, project management and presentation skills
- A valid Class G Driver's Licence and the use of a reliable vehicle

CUPE 1764 Salary Grade 5

This position is with Salary Grade 5 and will be paid at the following hourly rates:

- Start: \$38.87 - Six Month: \$41.03 - Job: \$43.19

Conditions of Employment

Proof of education, qualifications and any other job bona fide requirements will be required prior to start date. A current Driver's Abstract will also be required.

External Application Process

Come find a home where exciting and rewarding careers are balanced with your lifestyle. We thank all applicants; however, only those being considered will be contacted. Please apply online (www.durham.ca) no later than midnight (Eastern Standard Time) on the closing date indicated on the Job Posting.

The Region of Durham is an equal opportunity employer committed to an inclusive, barrier-free recruitment and selection process. If contacted for an employment opportunity and you require accommodation, or if this information is required in an accessible format, please contact us at: RecruitingHelp@durham.ca and a Recruiter will provide appropriate assistance pursuant to the Region's Accommodation and Accessibility policies. Please note that resumes should not be sent to RecruitingHelp@durham.ca.

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