

**JOB OPPORTUNITY:
SENIOR WASTEWATER OPERATOR
(FULL-TIME, PERMANENT)**



JOB SCOPE:

Reporting to the Wastewater Supervisor, the Senior Wastewater Operator operates and performs maintenance on the municipal Wastewater (sanitary and stormwater) treatment facilities, pumping stations, and collection systems in adherence with Provincial legislation. The Senior Operator acts as the ORO (Overall Responsible Operator) in the absence of the Supervisor.

DUTIES:

- Assists the Wastewater Supervisor with all aspects of operation and maintenance of the municipal wastewater (sanitary and storm water) treatment facilities, pumping stations, and collection systems
- Assumes responsibility as ORO of the municipal wastewater systems in the absence of the Wastewater Supervisor
- Responsible to act on any unusual situations, conditions, test results not in compliance with regulations and informs Supervisor/ORO
- Responsible for daily monitoring, testing, sampling, analysis and maintenance on all systems, instrumentations, to ensure efficient operation and compliance
- Responsible for the addition of chemicals, e.g. ferric chloride, etc., as required
- Responsible for monitoring gauges, meters and control valves related to treatment or collection of wastewater
- Responsible for starting, stopping pumps, engines and generators to control and adjust flow and treatment process
- Responsible for opening and closing valves and gates, whether manual or remote control
- Responsible for daily entries in operation logbooks as per regulatory compliance
- Compiles data and assists in the preparation of monthly, quarterly, and annual reports
- Participates in regulatory/compliance audits and inspections
- Inspects treatment process and pumping stations daily and performs maintenance on electrical motors, pumps, process equipment, and facilities; troubleshoots problems as they arise
- Inspects and maintains storm water pond
- Operates and maintains power tools, equipment, and municipal vehicles
- Provides on-call support during emergencies such as spills, backups, flooding, breaks, accidents and plant failures, outside the normal working day
- Provides stand-by on a rotating basis during weekends, and is available for evening and weekend on-call duty
- Promotes a safe working environment and ensures colleagues and contractors follows legislation and Municipal policies
- Responsible for mentoring and training of other operators

- Completes and documents back-up power generation system weekly and transfer wastewater treatment plant operation onto backup power on a monthly maintenance schedule
- Completes and documents biweekly physical inspection of the water treatment plant building and grounds
- Completes project reports (confined space reports, work orders, traffic control, service connection)
- Inspects (waste) water systems and assists in their repair or replacement
- Liaise with contractors and monitors all types of water infrastructure construction activities to ensure compliance with MECP and Municipal minimum standards
- Investigates resident complaints/concerns, performs maintenance/follows up accordingly
- Prepares traffic control plans and notifies Emergency Services for road disruptions due to maintenance/emergency work
- Performs sewer connection and disconnections
- Locates wastewater infrastructure
- Other duties as assigned

QUALIFICATIONS:

- Post-secondary diploma in environmental studies, a related field, or equivalent combination of education and practical training regarding Wastewater treatment/collection and equipment maintenance
- Holds a valid Class II Wastewater Treatment and Class II Wastewater Collection License under Ontario Regulation 129/04 (Ministry of Environment Certification)
- Minimum of four (4) years' experience in the operation and maintenance of Class II municipal Wastewater treatment, pumping and collection systems
- Experience in sewer main construction and service installations and repairs
- Knowledge of and proficiency in the operation of Supervisory Control and Data Acquisition (SCADA) operating systems considered an asset
- Knowledge of provincial water legislation and regulations (Environmental Protection Act and OHSA)
- Knowledge of lagoon systems
- Knowledge of constructed wetlands considered an asset
- Certification in Confined Space Entry and Confined Space Rescue
- Certification in Self-contained breathing apparatus (SCBA), Chlorine Gas handling and leak response
- Completion of training in the following areas:
 - Locator training
 - First Aid
 - WHMIS
 - Book 7
 - Working at Heights
- Holds a valid Class "DZ" driver's license
- Trained and experienced in safe trenching practices and precautions (Hydro, Gas, Bell, Sewer,

Watermain, etc.)

- Trained and experienced in operating in a safe environment, adhering to the Occupational Health and Safety Act (OHSA)
- Effective communication skills (written and verbal)
- Proficient in MS Office
- Ability to work independently or as part of a team

Note: Wastewater certificates and licenses issued in Ontario are valid for a period of three years. To maintain the same class of certification or license you are required to meet specific experience and training requirements (120 hours of professional development each 3-year period) which is supported by the Municipality.

HOURS OF WORK:

- 40 hours/week, Monday – Thursday 6:45 a.m. to 4:00 p.m., Friday 7:00 a.m. to 12:00 p.m.
- Rotational on-call (evenings and weekends). On call duty requires employees to be readily available within one (1) hour of headquarters for emergency services at other than normal working hours.

TOTAL COMPENSATION PACKAGE INCLUDES:

- Pay rate: CUPE Grade 16 (\$33.98 – \$41.47 per hour)
- Generous, comprehensive benefits package covered 100% by the Municipality
- Enrolment in OMERS pension plan
- Vacation, overtime, flexible work schedule

TO APPLY:

Qualified candidates are invited to submit a cover letter and resume clearly marked, “**Senior Wastewater Operator**” before 12:00 p.m. September 13, 2024, to the attention of:

Human Resources
Municipality of Brighton
Box 189, 35 Alice Street
Brighton, ON K0K 1H0
hr@brighton.ca

Posted in accordance with Article 18 of the CUPE Local 5085 Collective Agreement.

Personal information and any supporting material obtained will be used in accordance with the Municipal Freedom and Information and Protection of Privacy Act.

Alternative formats of job postings and accommodation during recruitment are available upon request by contacting Human Resources at 613-475-0670.

We thank all applicants but only those selected for an interview will be contacted.