

Operator 2, Utility Stations - 2277

Status of Position

Permanent Full Time

Position Description

Job posting closes: February 02, 2025, at 05:00 p.m. (Yukon Standard Time)

At our core, the City of Whitehorse is committed to cultivating an inclusive employee community and workspace, confronting racism and biases for fairness and equity while advancing reconciliation and accessibility.

An Eligibility List may be established from this competition – the duration of the eligibility list may be up to 12 months. The eligibility list may be used to fill future **permanent full-time, permanent part-time, temporary full-time, temporary part-time, term or casual** vacancies within the same department and classification based on the organizational needs by going to the next highest ranked candidate until the eligibility list expires.

This position is covered by a collective agreement between the City of Whitehorse and the Public Service Alliance of Canada/Yukon Employees Union.

The City wishes to thank all applicants for their interest but only those candidates selected to advance in the recruitment will be contacted. Note that only those candidates eligible to legally work in Canada will be considered.

Operator 2, Utility Stations

Job Code:199

Department: Water & Waste Services

Job Summary:

This incumbent operates, and adjusts treatment processes, conducts sampling and testing of water and wastewater quality, troubleshoots equipment and performs preventative and emergency maintenance to ensure quality, public health and safety of water and wastewater facilities.

Duties and Responsibilities:

1. Operate, monitor, inspect and maintain all water and sewage treatment, collection, and distribution systems and facilities.
2. Manage operational and control methodology to ensure system wide integrity. Assist with the programming, testing and maintenance of the alarm and monitoring systems including SCADA system controls and related alarm systems.
3. Identify and take corrective actions for moderate to advanced treatment plant operations to ensure compliance with all statutory, regulatory and internal procedures and processes.
4. Operate, calibrate, maintain and repair all water and sewage systems including pumping, circulation and pressure regulating stations, groundwater wells, water reservoirs, sewage treatment facilities, sanitary and storm sewer lift stations.
5. Conduct chemical, physical and bacteriological sampling of potable water, record results and implement adjustments as required. Operate, test and calibrate analyzers and chemical dosage control and measuring equipment
6. Develop and maintain standard operating procedures, maintenance and asset management systems.
7. Take daily readings, log irregularities, compile statistics and prepare and maintain accurate records.
8. Maintain an inventory of supplies, order and purchase replacements in a timely fashion, in accordance with City procurement processes.
9. Maintain a tidy sanitary appearance of the water and wastewater treatment plants.
10. Act as Utility Stations Operator 3 and Supervisor Utility Systems, as assigned.
11. Follow, so far as is reasonably practicable, established safety procedures and standards.

12. Other related duties.

This description contains elements necessary for identification and evaluation of the job. The incumbent may be required to perform other related duties.

Category

Trades, Transport, Operators & Labourers

Position Requirements

Working Conditions:

Continuous exposure to disagreeable conditions such as dust/dirt, fumes/odours, inclement weather, temperature extremes, bodily wastes/fluids, human waste, fats, oils, rancid food grease, raw sewage, hazardous chemicals and work in confined spaces. Works four 10-hour days per week. Provides on-call coverage as assigned.

Required Knowledge, Skill and Abilities:

- 3 years' operating experience at a Class 1 or higher facility in each of the three different fields: Wastewater Treatment, Water Distribution and Wastewater Collection or Level II certification in each field.
- 6 months supervisory experience and 1 year on the job training (4 months in each field).
- Water Quality and Sampling for Water & Wastewater (14 hrs.), WHMIS & TDG Certificate (14 hrs.); Standard First Aid, Level C CPR (14 hrs.); Confined Space Entrant/Attendant (14 hrs.); Fall Arrest Course (7 hrs.); Chlorine Handling Certificate (35 hrs.); Hazard Assessment and Control Course (7 hrs.); Plant High Voltage Safety (14 hrs.); Self Contained Breathing Apparatus (7 hrs.); Pumps, Theory, Operation & Maintenance (35 hrs.) = Total 161 hours
- Knowledge of SCADA systems and process controls, operating and repairing systems including valves, pumps and systems are considered is an asset.
- Lab experience with chemicals and sampling, testing and interpretation is preferred.
- Proven ability to concentrate, pay attention to detail, organize, priority set and be a team player.
- Ability to work with little supervision and function in a multidiscipline environment.
- Class 5 Driver's License

An equivalent combination of education, training and experience may be considered.

Examples of Equipment to Operate:

Motorized vehicles and equipment including: service trucks, skidoo, boat/motor, ATV, chlorine dosage feed systems & monitoring equipment, electrolysis chlorine generation equipment, sodium hypochlorite chemical feed & monitoring equipment, pumps, truck mounted hoist equipment, safety harness, generators, chain falls & slings, hand and power tools, self-contained breathing apparatus, gas detectors and computers including software for SCADA, computerized maintenance systems and computer with applications such as Outlook, Word, Excel and Work Tech.

Accommodation Requests:

Shortlisted candidates who require accommodation or have accessibility needs during the selection process are encouraged to reach out to the Recruiter and make requests to ensure their full participation. The City of Whitehorse is committed to reviewing requests and making arrangements for reasonable accommodation and accessibility requests. You may email careers@whitehorse.ca.

Other Details:

Job seekers are required to create an online profile and submit their application electronically through the City's online Applicant system via www.whitehorse.ca/careers. Instructions on applications are provided at <https://www.whitehorse.ca/our-government/employment/how-to-apply/>. If you have any further questions regarding this posting, please contact the recruiter at HR@whitehorse.ca.

To apply for this position, you are required to submit your resume.

Various tests and/or exams may be administered as part of the recruiting process.

At the time this posting closes, candidates must have valid and current licenses/certifications/education that match the position requirements. Candidates who are selected to continue with the recruiting process will be required to provide proof of qualifications during their interview.

Employment Contract

YEU Local Y046

Range

\$39.43 - \$46.39

Hours Per Week

4 X 10 Hours

Guaranteed Minimum Hours

40

Start Date of Position

2/24/2025

End Date (Temporary and Term)

Number of Hires Needed

1