## **metro**vancouver



Position Title: Wastewater Treatment Plant Operator III

**Position Status:** Full-Time Regular **Department:** Liquid Waste Services

Employee Group: GVRDEU

Location: Lions Gate Wastewater Treatment Plant, North Shore

Salary Range/ Wage Rate: \$3,520.80 bi-weekly plus 6.25% deferred compensation

Our Liquid Waste Services Department is seeking a Wastewater Treatment Plant Operator III who will work as a crew member of Wastewater Treatment Operators in many aspects of the Wastewater Treatment Plant Operations. Candidates must be experienced in wastewater treatment regulatory compliance as well as compliance with WorkSafe BC regulations.

You are: A dedicated, hard—working individual who can work well on their own and with a team, often in a senior operator capacity. Excellent communication skills are necessary, both verbal and written as well as experience using various computer applications common to the industry. Candidates should have a combination of related education and experience in wastewater treatment plant operations and maintenance.

This role: (The duties described hereunder are intended to be representative of the position and are not to be considered all inclusive.)

- Operates, monitors and maintains the wastewater treatment facility and related support systems. Operates
  process equipment such as pumps, valves, digital control systems, disinfection systems and performs or assists in
  the maintenance and repair of plant equipment.
- Performs process sampling and designated laboratory testing. Interprets lab results and evaluates plant operation
  and systems performance against performance objectives; investigates and undertakes corrective action where
  necessary.
- Creates and maintains plant operating records; submits work progress, operations and investigative reports, assists in preparation of schedules, monitors levels of operating supplies.
- Reviews and provides input to planned plant, process, and support system upgrades.
- Assists and develops documentation for work-related procedures.

- Lubricates and cleans machinery and equipment. Performs "housekeeping" and general maintenance work throughout the plant. Operates ancillary equipment such as trucks, small tractors, lawn mowers & pressure washers.
- Trains and directs junior staff in operation and maintenance procedures. Maintains technical currency relative to wastewater treatment and related ancillary systems.
- Conducts tours of the facility and answers queries from the general public visiting the plant.
- May act in the capacity of a senior Operator when required.
- Works in compliance with all District safety policies, procedures and WorkSafe BC regulations

## To be successful, you have:

- Grade 12 education or equivalent, and post secondary training/education in the wastewater treatment field supplemented by courses in mechanics, electricity, supervisory, etc.
- Progressive experience and responsibility in wastewater treatment operations and maintenance and related support systems with four (4) or more years experience.
- British Columbia EOCP Class III MWWT Operators Certification. Demonstrated willingness and ability to undertake
  additional training relating to the duties of the position including progress towards MWWT IV Certification. The
  highest EOCP MWWT Certificate or recognized reciprocal equivalent achieved shall be maintained in good
  standing and a copy of the Certificate shall be filed in the employee file in Human Resources as proof of eligibility.
- British Columbia Boiler Operator or higher level certification for Plants where certification of Operators is required for compliance with the Power Engineers and Boiler and Pressure Vessel Safety Act of British Columbia. If no Boiler Operator certification is held, a demonstrated willingness and ability to obtain it.
- Demonstrated ability to communicate effectively verbally and in writing. Ability to effectively use computer applications related to the position and duties.
- Considerable working knowledge of process equipment, mechanical equipment, digital control systems, electrical and instrumentation equipment; ability to read and use engineering drawings.
- Demonstrated initiative and proven ability to work with minimal supervision.
- Demonstrated ability to effectively direct and supervise the work of others.
- Considerable knowledge of the occupational hazards, WorkSafe BC regulations, safety policies and procedures applicable to the position.
- Physically capable of performing the duties of the position.
- Willingness and ability to adapt to rotating shift work and/or be available for standby duty if required.
- Valid B.C. driver's license.

## **Our Vision:**

Metro Vancouver embraces collaboration and innovation in providing sustainable regional services that contribute to a livable and resilient region and a healthy natural environment for current and future generations.

At Metro Vancouver, we are committed to cultivating a diverse, safe, equitable, and inclusive work environment for all. We strive to attract and retain a talented, diverse workforce that is reflective of the region we serve. If an

accommodation is required during the recruitment and selection process, please contact <u>careers@metrovancouver.org</u> for support. Learn more about our commitments to diversity, equity, and inclusion <u>here</u>.

Please follow this link <a href="https://metrovancouver.org/about-us/careers">https://metrovancouver.org/about-us/careers</a> to our Careers page where you can submit your application by August 7, 2024.