## **metro**vancouver



Position Title: Maintenance Mechanic I

Position Status: Full-Time Temporary (This position to last not later than December 31, 2025)

**Department:** Liquid Waste Services

**Employee Group: GVRDEU** 

Location: Lions Gate Wastewater Treatment Plant, North Vancouver

Salary Range/ Wage Rate: \$35.12 hourly plus 6.25% deferred compensation

This role receives an additional 6.25% deferred compensation on hours worked. The additional 6.25% can be taken as compensation or time off.

Our Liquid Waste Services Department is seeking a Maintenance Mechanic 1 who, as part of a team, will assist Tradespersons and also work independently to maintain, troubleshoot and repair a variety of mechanical equipment at the Lions Gate Wastewater Treatment Plant in North Vancouver, BC. The hours of work at the facility are 6:30am-3:00pm, Monday to Friday.

You are: A safety conscious team player looking for the chance to use your mechanical skills and knowledge in a variety of applications, able to work independently without close direct supervision and physically be able to perform heavy lifting, move heavy objects, and climb ladders. This position requires mechanical abilities and subsequent training requisites to advance to Maintenance Mechanic II while developing themselves to compete for a Millwright Apprenticeship program position.

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

- Lubrication of equipment as directed or as set out in preventive maintenance schedules.
- Carries out minor adjustments, repairs and replacement on equipment drives, belts, valves, packing, gaskets, etc.
- Under the general direction of the Foreperson or a qualified mechanic assists in repairs, layout, installation and maintenance of all equipment in the Utility including engines, pumps, compressors, conveyors, valves, meters, gates, etc. Assists in performing minor process piping and leak repairs, valve maintenance and testing, and works on pilot systems for regulating valves.
- Collects and maintains equipment data and records valve test results.

- Obtains tools and parts from warehouses.
- Inventories materials and parts as required for various types of work.
- Works in confined spaces and conducts safety monitor duties as required.
- Works in compliance with all District safety policies, procedures and WorkSafe BC regulations.

## To be successful, you have:

- Grade 12 graduation, or equivalency.
- A minimum of two (2) years experience in repair, maintenance and overhaul of equipment, or equivalent relevant experience.
- Demonstrated mechanical skills and ability.
- Ability to comprehend basic operations and theories, requiring analytical skills.
- Knowledge of the safe operation and care of hand and power tools.
- Physically capable of performing duties as outlined.
- Ability to communicate effectively both verbally and in writing.
- Ability to work in confined spaces and demonstrate safety awareness.
- Must be literate in basic computer skills and able to use applications such as Word and Excel, including an ability
  to learn, understand and apply Computerized Managed Maintenance System (CMMS) and predictive maintenance
  technologies.
- Ability to work shift work as required.
- Valid B.C. driver's license.

**Note**: This position will progress to Maintenance Mechanic II after 2 years experience AND successful completion of courses in math, hydraulics, welding, pumps, valves, actuators, and lubrication.

For the purposes of comparison and course content, the following courses offered at BCIT (2020) provide the basis for the educational component requirement to move from level 1 to level 2. Other courses already taken will be assessed against these courses for the purpose of assessing equivalent credit.

HDMX 0106 – Mobile Hydraulics Fundamentals; WELD 0102 – Introduction to Welding; PUBW 1001-Introduction to Public Works Operations; ACES 0020 – Technical Literacy: Tools of the Trade; ACES 0015 – Mathematics for the Trades

## **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.

Metro Vancouver employees proudly serve the region and demonstrate the behaviours and attributes of six leadership

competencies: Accountability, Adaptability, Building and Nurturing Relationships, Communication, Continuous Learning, and Strategic Thinking and Action.

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 <a href="mailto:careers@metrovancouver.org">careers@metrovancouver.org</a> for support. Learn more about our commitments to diversity, equity, and inclusion here.

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.