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Position Title: Maintenance Mechanic I

Position Status: Full-Time Temporary - (This position to last not later than December 31, 2022)

Department: Liquid Waste Services

Employee Group: GVRDEU

Location: Lions Gate WWTP

Salary Range/ Wage Rate: \$2,510.40 bi-weekly plus 6.25% deferred compensation

Our Liquid Waste Services Department is seeking a Maintenance Mechanic I who will join the Maintenance Team at Lions Gate Waste Water Treatment Plant in North Vancouver. The successful applicant will support the Maintenance Department with completing tasks assisting Millwrights as well as working independently. The hours of work at the facility are 6:30am-3:00pm, Monday to Friday.

You are: A safety conscious, self-starting individual with a focus on mechanical skills and teamwork. You are hard-working with a passion to grow and develop your skills. A time and training-based progression to Maintenance Mechanic II is possible with experience and training, as well as opportunities to be considered for Metro Vancouver's Apprenticeship Program to further hone your craft.

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 Foreman 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 WCB 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.

We are committed to diversity, equity and inclusion and being representative of the region we serve. We invite all qualified candidates to apply including Indigenous People, visible minorities, immigrants, LGBTQ2S+, all genders and persons with disabilities.

Metro Vancouver requires all new hires to be fully vaccinated against COVID-19 (subject to any exemptions and accommodations) and provide proof of vaccination upon hire. *Please follow this link <http://www.metrovancouver.org/about/careers/> to our Careers page where you can submit your application by May 12, 2022.*