

EMPLOYMENT OPPORTUNITY

Chief Millwright

Permanent Full-Time / External

Wastewater Services

Competition No.: 2024-2008



www.rdn.bc.ca

SKILLS & ABILITIES

- Comprehensive knowledge of the methods, principles, practices, tools, and equipment used in the installation, maintenance, repair and servicing of mechanical equipment, piping and valves, machinery and controls.
- Firsthand experience using CMMS in issuing/completing work orders, creating work requests, adding to equipment databases/history, completing assigned tasks.
- Strong interpersonal, team building and conflict resolution skills.

APPLICATION DETAILS

Please quote competition 2024-2008 and submit a cover letter and resume clearly outlining your education, experience and qualifications as they relate to this position and submit your application [here](#).

**Applications will be accepted until:
4:00 pm, on Sept 6, 2024.**

Date Posted: August 23, 2024

A Criminal Record Check is a condition of employment with the Regional District of Nanaimo.

ABOUT THE ROLE

The Regional District of Nanaimo is seeking a permanent full-time Chief Millwright in the Wastewater Services department, supporting the Northern Communities (French Creek Pollution Control Centre, Nanoose Bay Plant and Lift Stations) and Southern Communities (Greater Nanaimo Pollution Control Centre, Duke Point Plant and Southern Pump Stations).

The Chief Millwright with Wastewater Services contributes to the effective operation of the RDN's Wastewater Treatment Facilities through the inspection, maintenance, and repair of buildings, equipment and environmental protection infrastructure at these facilities and pump stations. This position supports the Wastewater department by providing leadership and direction to team members in their duties, as required, to meet service expectations, departmental goals, and objectives.

QUALIFICATIONS

Qualifications for this position include completion of an interprovincial Red Seal Millwright ticket, plus five (5) to seven (7) years of related experience, preferably in a wastewater treatment facility, and minimum one (1) year of experience in a supervisory role. Possession of a valid Class 5 BC Driver's License is required.

POSITION DETAILS

This is a permanent full-time (40 hours per week) Union position. Shifts are Monday-Friday, straight days. The (2024) rate of pay is \$45.93 to \$48.35. The position offers an attractive benefits package including participation in the Municipal Pension Plan as provided within the collective agreement between the Regional District of Nanaimo and the Canadian Union of Public Employees, Local 401.

We thank all applicants in advance for their interest; however, only those selected for further consideration will be contacted.

Chief Millwright
Wastewater Services
Regional and Community Utilities
Pay Band 16

Job Summary

The Chief Millwright, Wastewater Services contributes to the effective operation of the RDN's Wastewater Treatment Facilities through the inspection, maintenance, and repair of buildings, equipment and environmental protection infrastructure at these facilities and pump stations. This position supports the Wastewater department by providing leadership and direction to team members in their duties, as required, to meet service expectations, departmental goals, and objectives.

Primary Duties and Responsibilities

- Reviews, adheres to, and supports the adherence to safe work procedures in the workplace and generally promotes a safe work environment.
- Ensure that workers and contractors within their delegated authority have a clear understanding of their role and responsibilities relating to the RDN's health and safety program and Worksafe BC legislation.
- Establish and provide the lead role in safety culture, inclusive of proper identification of training needs, procedures, PPE and legislated responsibilities starting primarily with employee and employer rights, duties and responsibilities. Responsible for establishing and maintaining the highest degree of safety culture through example.
- Performs tasks such as installing, maintaining, servicing, repairing, and aligning all machinery and equipment.
- Supervises and provides direction to Millwrights and co-ordinates work activities with the Superintendent, Wastewater Maintenance to achieve minimal downtime or impact to operations.
- Completes metal fabrication including welding of small parts, brackets, bases, fittings, piping, and miscellaneous components as required to support plant maintenance activities and projects.
- Maintains and controls an inventory of spare parts, equipment, and lubricants. Provides insight and makes recommendations regarding the purchase of related inventory items on an ongoing basis.
- Provides input and assists in the budget process.
- Develops, updates, and implements preventative maintenance standard operating procedures for equipment, and safe operating procedures for staff.
- Develops and implements workflows and processes, makes recommendations to the Superintendent, Wastewater Maintenance.
- Proactively develops and maintains the computerized maintenance system and has oversight of the maintenance files as part of the maintenance strategy. Adheres to a work request / work order system.
- Coordinates with Electricians, Operators, and other tradespeople for the proper isolation of equipment, and how to return it back to service following the completion of work.
- Assists Operations in the interpretation of data from instrumentation and alarms, analyzes, and troubleshoots problems and develops and implements solutions.
- Mentors other Millwrights, Operators and contractors in proper maintenance procedures as it relates to their delegated authority within the Wastewater Treatment Facilities and pump stations.
- Collaborates with the Chief Operator, Wastewater, on all maintenance activities for start-up, shutdowns, routine inspections, and emergency repairs.

- Instructs Operators on the technical operation of equipment to optimize equipment life and ensure plant/system safety and efficiency.
- Provides direction and mechanical instruction and guidance to junior level Operators and Operators-In-Training assigned to work on specific projects.
- Performs other related duties as required.

Job Qualifications

Education & Experience

- Completion of an interprovincial Red Seal Millwright.
- 5 to 7 years related experience, preferably in a wastewater treatment facility.
- Minimum 1 year experience in a supervisory role.
- Second relevant Red Seal is considered an asset.
- Possession of a valid Class 5 BC Drivers Licence.
- Standard First Aid Course.

Skills & Abilities

- Sound knowledge and understanding of WHMIS, and WorkSafeBC Occupational Health and Safety Regulations.
- Comprehensive knowledge of the methods, principles, practices, tools and equipment used in the installation, maintenance, repair and servicing of mechanical equipment, piping and valves, machinery and controls.
- Complete knowledge and recognition of safety hazards and proper safety practices used in operating and maintaining wastewater treatment systems.
- Ability to perform close tolerance machine work including the alignment of driver and driver units using such tools as dial gauges, micrometers, laser alignment tools, Vernier calipers and other calibration equipment.
- Demonstrated ability to plan and organize technical operations and programs, perform complex mechanical duties independently, and read, interpret, and work from drawings, diagrams, and technical/ specification manuals.
- Ability to perform physical work outdoors in all weather conditions for extended periods of time.
- Ability to work independently and effectively with minimum supervision.
- Demonstrated ability to lead through influence.
- Ability to produce high quality work in a dynamic environment with competing deadlines.
- Strong time management skills and ability to work within a team while meeting scheduling requirements.
- Strong interpersonal, team building and conflict resolution skills.
- Requires computer skills and ability to enter data into spreadsheets and data base programs.
- Firsthand experience using CMMS in issuing/completing work orders, creating work requests, adding to equipment databases/history, completing assigned tasks.
- Ability to fabricate with metal and working knowledge of welding steel and aluminum.
- Excellent written and verbal communication skills.

Reporting Relationship

Reports to: Superintendent, Wastewater Maintenance

Date Approved December 11, 2023