

Mechanic – Journey Industrial

Department: Wastewater Services, Water and Waste Department

Designated Work Location: Various Locations - On site

Position Type: Two Permanent Positions, Full-time

Hours of Work: 7:30 am to 4:00 pm, Monday to Friday or as required/assigned

Salary: \$3,079.81 bi-weekly as per the Mechanic – Journey Industrial classification within the C.U.P.E Collective Agreement

Employee Group: C.U.P.E.

Posting No: 126627

Closing Date: February 24, 2026

Providing a wide range of services to over half of all Manitobans, The City of Winnipeg is one of the largest employers in Manitoba. We provide a comprehensive range of benefits and career opportunities to our employees. These include competitive salaries, employer-paid benefits, dental and vision care, pension plans, and maternity/parental leave programs. Additionally, we offer education, training, and staff development opportunities to ensure that our employees are equipped with the necessary skills to advance in their careers.

Our Benefits web page provides detailed information about the benefits we offer, and we encourage you to visit it for further information at [City of Winnipeg Benefits](#). We take pride in fostering a respectful, diverse, safe, and healthy workplace where our employees can thrive and achieve their full potential.

The City is committed to attracting and retaining a diverse, skilled workforce that is representative and reflective of the community we serve. Applications are encouraged from equity groups that have been and continue to be underrepresented at the City; Indigenous Peoples, Women, Racialized Peoples, Persons with Disabilities, 2SLGBTQQIA+ Peoples and Newcomers are encouraged to self- declare.

For the purpose of this recruitment, Equity may be a factor in selection. Consideration will be given to Women, Racialized Peoples, Persons With Disabilities, Newcomers.

In accordance with the applicable collective agreement(s), recruitment and promotion provisions will be considered prior to applying equity strategies. Where permitted, preference will be given to qualified applicants who self-identify as members of the equity group(s) listed above.

Requests for Reasonable Accommodation will be accepted during the hiring process.

Preference to internal applicants may be applied.

Job Profile

Under the general supervision of the Mechanical Maintenance Supervisor or designated Foreman/Leading Industrial Mechanic, the Industrial Mechanic is responsible to carry out mechanical maintenance, repairs, overhauls, and installations on all types of mechanical equipment, as assigned.

As the Mechanic – Journey Industrial, your duties will include:

1. Perform mechanical repairs to complex and varying sizes of pumping units, compressors, overhead cranes, moving bridges, centrifuges, grinders, etc.
2. Install new mechanical equipment, as required.
3. Align equipment to required specifications and tolerances.
4. Repair and install chemical equipment.
5. Make connections for offloading hazardous commodities.
6. Repair and overhaul natural gas, diesel, and gasoline, internal combustion engines.
7. Carry out preventative maintenance and maintain accurate records and sketches.
8. Work with a Computerized Work Maintenance System (CWMS).
9. Practice workplace safety and adhere to required regulations.
10. Perform other duties consistent with the classification, as required.

Your education and qualifications include:

1. Grade 12 education or an equivalent combination of training and experience.
2. A minimum of five (5) years' experience in the Industrial Mechanic's (Millwright) trade.
3. Experience in the maintenance, repairing, and troubleshooting all types of pumps.
4. Experience in installing and servicing mechanical seals.
5. Experience in aligning equipment to required tolerances.
6. Demonstrated knowledge of mechanical equipment maintenance (HVAC).
7. Experience in troubleshooting and analyzing problems on process related equipment.
8. Must be able to read blueprints and draw sketches for modifications and blueprint updates.
9. Must be able to interpret vibrations and analyze same on machinery and equipment using available equipment, i.e. vibration analyzers, laser shaft alignment computers, etc.
10. Demonstrated knowledge of complex hydraulic systems.
11. Experience with the use and handling of hazardous chemicals and related equipment would be preferred.
12. Demonstrated ability to establish and maintain positive working relationships with employees at all levels of the organization, external contacts (including suppliers), contractors and the public, in accordance with the Respectful Workplace Standard.
13. Must have a thorough knowledge and understanding of the occupational hazards, safety precautions, regulations and procedures that is applicable to the area of work. (i.e. Confined entry, hazardous conditions, etc.).

Conditions of employment:

1. The successful applicant must maintain legal eligibility to work in Canada. If the successful applicant possesses a work permit, it is their responsibility to ensure the permit remains valid.
2. Must possess Industrial Mechanic's (Millwright) Inter-provincial Trade Certification with a Red seal.
3. A Police Information Check satisfactory to the employer will be required from the successful candidate, at their expense.
4. Must possess and maintain a valid Class 5 Manitoba Driver's Licence. The successful applicant will be required to provide a Notice of Driver's Licence In Force document upon request.

5. Must be physically capable of performing all of the duties of the position in various weather conditions. Will be required to work from scaffolds, ladders, in confined spaces and in hazardous locations, where wearing of self-contained breathing equipment is necessary due to lack of oxygen and/or presence of harmful gases.
6. Must have SCBA (Self Contained Breathing Apparatus) Certification (requires candidate to be clean shaven), in accordance with the CSA Standard.

APPLY ONLINE, including all documentation listed below:

1. Current resume (**Required**).
2. Proof of Industrial Mechanic's (Millwright) Inter-provincial Trade Certification with a Red seal (**Required**).
3. Cover letter.
4. Applications submitted without REQUIRED documentation will not be considered.

Your application documents must clearly indicate how you meet the qualifications of the position.

Online applications can be submitted at <http://www.winnipeg.ca/hr/>. For instructions on how to apply and how to attach required documents please refer to our [FAQ's](#) or contact [311](#).

Position Reports To: Mechanical Maintenance Foreman/Leading Industrial Mechanic

1. Applicants may be required to undergo testing to determine their knowledge, abilities and skills as they relate to the qualifications of the position.
2. The successful applicants will be required to undergo a medical assessment at the Occupational Safety and Health Branch.
3. Must provide own hand tools with respect to the trade of Industrial Mechanic.
4. Wastewater Treatment Plants are facilities that during the course of a normal working day may subject an employee to noxious odours, gas, dust and occasional exposure to adverse weather.
5. The successful applicant will be required to complete job specific training required for this position as directed.

Only candidates selected for interviews will be contacted.