

WWT Maintenance

Competition Number: 2025-03

Salary Range: \$32.51 / hour as outlined in the GMWC – CUPE Local 5217 Collective

Agreement.

Job Type: Permanent Full Time Closing Date: December 6, 2024

TransAqua serves the three area Municipalities of Moncton, Dieppe and Riverview with a major network of collector sewers, Wastewater Pumping Stations, a Wastewater Treatment Facility and a Composting Facility. TransAqua is responsible for the environmental stewardship associated with wastewater treatment, planning and regulatory requirements and is continuously supporting regional planning, economic development and quality of life for the communities of Moncton, Dieppe and Riverview. Its mission is "To collect and treat wastewater in a reliable, cost-efficient and environmentally responsible manner." The Greater Moncton Wastewater Commission is an equal opportunity Employer that currently has a vacancy for a WWT Maintenance postion to begin full time employment on January 6, 2025.

Job Overview:

Reporting directly to the Operations Manager while working with other Plant maintenance and electrical personnel and the management team, the WWT Maintenance postion is responsible for the general upkeep of equipment and facilities of the Wastewater Treatment Facility, Collector System, Composting Toilets and related equipment on the regular schedule as determined by the manager. As a secondary function, the Operator will do operational duties such as on-call operator rotations or other daily routine activities in maintaining & operating the plant effectively & efficiently.

This position, as does all team members, carries with it a responsibility to nurture, promote and champion TransAqua's safety program.

Key Accountabilities:

- Performs assigned construction and maintenance labour intensive tasks related to wastewater conveyance, pumping and treatment and compost operations.
- Operates and maintains the tools and equipment required to complete construction and maintenance functions, including motor vehicles with attachments to complete assigned tasks
- Inspect and operate unit operations and processes of the WWTF, WWPS's, Collection System and Compost Facility.
- Respond/inform/coordinate actions required to address improper operations identified during daily inspections or alarms generated by the SCADA.
- Coordinate the purchase of chemicals required for wastewater and biosolids treatments;
- Once Class 1 WWT certification is achieved, participate in the On-Call Crew on a rotational basis.
- Prepare emergency contact sheet for staff, area municipalities and septage haulers.
- Prepare monthly reports of operations and maintains adequate records as required.

- Assist in the development of operations and maintenance manual, Emergency Preparedness and Response Plan.
- Develop, review and maintain lock-out / tag-out procedures.
- Conduct tours of the facility as per schedule.
- Perform work that complies with all safety rules and legislation, including Acts (Occupational Health and Safety) and Regulations pertaining to the operation of equipment, special procedures and on-the-job safety practices.
- Carry out high quality and safe work in accordance with recognized workplace standards.
- Strive to ensure attention to quality and safety in all work, including safety of the general public who use the infrastructure or systems involved (e.g. Riverfront Trail manholes).
- Undertake and coordinate any emergency responses and work to ensure the GMWC systems are fully functional.
- Oversee work by local contractors hired to carry out work for GMWC. Review daily timesheets and material usage and confirm.
- Maintain index/list of capital projects list and related documents.
- Ensure technical archives are up to date.
- Maintain open communications with the Operations Manager regarding wastewater conveyance, pumping and treatment and compost operations, make recommendations for repairs and improvements.
- Participates in special projects as assigned.
- Participates as a skilled and knowledgeable team member and participates in the development of project management plans for the work team.
- Assists in the implementation and maintenance of preventative maintenance schedules for equipment related to the operation of the WWTF, WWPS's, Collection System and Compost Facility.
- Carries out specialized tasks in accordance with the project management plan.
- Helps prepare for operational changes.
- Provides input on personal training and educational requirements.
- Participates in available training programs and courses.
- Participates in the preparation of work plans, responds to verbal and written instructions, provides feedback on the progress of work, and contributes to work team communications.
- Completes standard report forms and checklists, as applicable.

This job specification seeks to present a descriptive list of the range of duties performed and is <u>not</u> intended to reflect all duties and responsibilities of the job. In addition to the above noted duties and responsibilities, an emphasis is placed on communications, planning, people skills and utilization of applicable technologies.

Working Conditions:

TransAqua offers the following working conditions and benefits:

Employees are required to work 8-hour shifts from Monday to Friday between 7:00 am and 5:00pm and scheduled and unscheduled overtime. At times WWT Maintenance personnel perform strenuous physical labour for extended periods of time requiring physical strength and endurance. Other working conditions include lifting heavy loads, performing tasks in high or confined areas, moving on rough or unsteady surfaces, and making repetitive movements such as bending or lifting. Employees are exposed to a variety of weather conditions (e.g., rain, snow and extremes of heat and cold), construction sites, heavy traffic, vibration, noise, dust, chemicals, a variety of construction materials, paint, grease, oil, noxious odours, fumes and potentially hazardous materials.

- Competitive Wages
- 100% Employer paid Medical and Dental benefits
- Group RRSP contributions of 8% employee / 8% Commission
- 3 weeks vacation after the first year

Essential and Desirable Qualifications:

The preferred candidate:

- Post-secondary diploma in any trade or technical field is required; and
- A minimum 2 years of related industrial workplace experience.

The following certifications are considered to be an asset:

- Wastewater Treatment Operator Certification Level I;
- Wastewater Collection Operator Certification Level I;
- Emergency First Aid / CPR Certification;
- Confined Space Entry Certification;
- WHIMS Certification;
- Fall Arrest Certification.
- Bilingual French/English.

Qualified applicants should submit their resume by December 13, 2024 to:

TransAqua - Greater Moncton Wastewater Commission 355 Hillsborough Road Riverview, NB E1B 1S5

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