



Utility Treatment Technician - Level IV, Wastewater Treatment (Permanent)
Environmental Services Department
CUPE 1505

Position Type/ Hours: This is a permanent full-time position working eighty-four (84) hours bi-weekly (7/7 shift, 12 hours per day) within the Wastewater Treatment Branch of the Environmental Services Department. This position is within the CUPE 1505 Bargaining Unit. This position is located in the community of Fort McMurray, the Regional Municipality of Wood Buffalo's urban centre.

Position Description: Reporting through various levels and types of supervision, the Utility Treatment Technician, Wastewater Treatment performs daily activities relating to controlling the Wastewater Treatment process, which impacts the quality of effluent. This may include performance of safe work practices, daily maintenance, laboratory, administration, special study, or duties with respect to lift stations, lagoons, septage receiving stations, compost facility, and Wastewater Treatment facilities. The incumbent must work to ensure compliance with various municipal, provincial and federal regulations at all times. Good judgement is required to maintain a positive impact on regulatory compliance, municipal operations, municipal image, and the health of residents and the environment.

Primary responsibilities include but are not limited to:

- Troubleshoot and resolve complex issues in the system.
- Manage, optimize, and improve plant performance utilizing data analysis and data backed decision making for all facility improvement, strategic assignments, projects, and programs.
- Create, maintain, and revise contingency plans outlining procedures for rapid correction of emergencies, such as power outages, equipment failures, flooding, system contamination, etc.
- Analyze daily data for the preparation of monthly and yearly reports.
- Relay information and reports to internal regulatory team for government agencies as required.
- Participate in the establishment and maintenance of long- and short-term plans for the various wastewater programs.
- Assist with developing operational changes to align with the branch strategic goals.
- Collaborate with external contractors and consultants as required.
- Create, maintain, and revise training documents.
- Working outdoors in all weather conditions, the incumbent must be physically able to perform all job duties on an ongoing basis.
- May be exposed to disagreeable and unsanitary working conditions which includes working in confined spaces, handling hazardous chemicals, and exposure to unpleasant smells and hazardous waste (immunizations are recommended).
- Travel to rural areas may be required.
- Will undertake standby service on a rotating basis as required and must have the ability to begin response within one (1) hour while on standby.
- Perform other related duties as required.

Qualifications:

- Level IV Wastewater Treatment Certification.
- Five (5) years' experience as per AEP experience requirements.
- Basic Compost Facility Operator Certification and Fourth (4th) Class Power Engineering Certification are considered assets.
- Pre-employment resting may be required as part of the interview process.
- A valid Class Five (5) Operator's Licence is required as incumbent may be required to operate a personal or municipal vehicle for business use on a regular basis.

You will possess the following:

- Skilled in the operation of machines, tools, and mobile equipment used in municipal Wastewater Treatment facilities under varying conditions.
- Proficiency in the use of various sampling and testing equipment and instruments.
- Ability to understand and execute verbal and written instructions, read and interpret blueprints, drawings, plans and specifications.
- Communicate respectfully with co-workers and the ability to maintain cooperative and productive working relationships.
- Demonstrate dependability and reliability by having the ability to work with varying degrees of supervision, including some tasks with no direct supervision.
- Knowledge and proficiency in applicable occupational health and safety regulations and the appropriate use of personal protective equipment.
- Proficiency with various Microsoft applications (Word, Excel, Outlook) and the ability to utilize office equipment.

- Math and numeracy skills for calculations relating to volume, flow, chemical dosage, etc.
- Must demonstrate technical leadership skills and the ability to coordinate and prioritize work activities as stipulated by AEP Direct Responsible Charge (DRC) requirements.

Pay Level: 13

Salary Range: Market Rate
\$52.12 (Start Rate)
\$61.04 (Permanent Rate)

Evaluated Rate
\$48.64 (Start Rate)
\$57.31 (Permanent Rate)

**Permanent rate effective after twelve (12) months of employment.*

***All the CUPE job rates are currently under review and subject to change.*

****This pay level has been adjusted to reflect current market conditions.*

In addition to the rate of pay, we offer:

-an extensive employer paid benefits plan

-an additional annual payment of \$12,480 which represents a cost of living allowance

Requisition Number: 006211

Closing Date: July 18, 2021 at 11:59 PM

Posting Type: Internal & External (Posted: July 3, 2021)

To apply: Please visit our website at www.rmwb.ca
We appreciate the interest of all applicants; however, only those individuals selected for interviews will be contacted.
Late applications will not be accepted.