

# Job Title: Utility Treatment Technician, Water Treatment

**Requisition ID:** 2170

**Affiliation:** CUPE Municipal

**Position Type:** Permanent Full Time

**Number of Openings:** 2

**Bi-weekly Working Hours:** 84 hours bi-weekly

**Shift/Work Schedule:** Three days, three nights, six off; 12-hour shifts *(subject to change)*

**Department/ Branch:** Environmental Services, Water Treatment

**Job Location:** Fort McMurray

**Pay Level:** Rate of pay is based on the level of Alberta Environment Water Treatment Certification; see below rates

**COLA:** Bi-Weekly - \$480

**Closing Date (dd/mm/yyyy):** 13/08/2023

**Posting Type:** Internal and External

The pay rate is based on the Alberta Environment Water Treatment Certification level.

## **Utility Treatment Technician Level I - Pay Level 6**

Market Rate \$41.69 (Start Rate) \$48.83 (Permanent Rate); Evaluated Rate \$38.75 (Start Rate) \$45.36 (Permanent Rate)

## **Utility Treatment Technician Level II - Pay Level 8**

Market Rate \$44.30 (Start Rate) \$51.88 (Permanent Rate); Evaluated Rate \$41.31 (Start Rate) \$48.51 (Permanent Rate)

## **Utility Treatment Technician Level III - Pay Level 11**

Market Rate \$46.91 (Start Rate) \$54.93 (Permanent Rate); Evaluated Rate \$45.55 (Start Rate) \$53.54 (Permanent Rate)

## **Utility Treatment Technician Level IV - Pay Level 13**

Market Rate \$52.12 (Start Rate) \$61.04 (Permanent Rate); Evaluated Rate \$48.64 (Start Rate) \$57.31 (Permanent Rate)

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

*\*\* This position's pay rate has been adjusted to reflect current market conditions.*

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

## **GENERAL DESCRIPTION:**

Reporting through various levels and types of supervision, the Utility Treatment Technician, Water Treatment performs daily activities relating to controlling the water treatment process, which impacts the quality of potable water. This may include performance of safe work practices, maintenance, laboratory, administration, or duties with respect to reservoirs, and pumping stations. 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.

## **RESPONSIBILITIES:**

The Utility Treatment Technician (UTT) includes five levels that are differentiated based on the Water Treatment Certification level held by the UTT from Alberta Environment and Parks (AEP); these include: Trainee (no certification), Level I, Level II, Level III, and Level IV.

Job responsibilities accumulate from the trainee designation level to the maximum certification level acquired by the UTT. Utility Treatment Technicians are required to complete the responsibilities listed for certification levels below their specific level, as necessary to carry out the duties of the position. Due to the collaborative nature of the work, UTTs may also perform responsibilities listed for levels above their own certification level, provided it falls within the scope of their current AEP certification, competency as confirmed through training, or under the technical direction of a UTT of a higher level.

In addition to the responsibilities listed under the UTT Water Treatment Level III, a UTT Water Treatment Level IV also has the below responsibilities:

- Participate in the establishment and maintenance of long- and short-term plans for the various water programs.
- Assist with developing operational changes to align with the branch strategic goals.
- Collaborate with external contractors and consultants for facility improvement and growth projects.
- Act as the water treatment representative by providing technician guidance on strategic assignments and programs, including collaboration

with the engineering department and special study work with external organizations.

- Communicate with AEP and other government agencies to inform and report on escalating situations.
- Perform other related duties as required.

## **QUALIFICATIONS**

### **KNOWLEDGE, SKILLS, AND ABILITIES:**

- Skilled in the operation of machines, tools and mobile equipment used in municipal water 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 ability to maintain cooperative and productive working relationships.
- Demonstrate dependability and reliability by having the ability to work with varying levels of supervision, including some tasks with no direct supervision.
- Must be familiar with methods and procedures, quality and safety standards relative to each job being performed as per Municipal and industry standards.
- 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, velocity, chemical dosage, consumption, etc.
- UTT Level II to IV must demonstrate technical leadership skills and the ability to coordinate and prioritize work activities as stipulated by AEP Direct Responsible Charge (DRC) requirements.

### **EDUCATION AND EXPERIENCE:**

- High School diploma or GED equivalency is required.
- Water Treatment Certification is required.
- Level IV, Water Treatment Certification, is preferred.
- Level I - III Water Treatment Certification may be considered.

- Years of experience as per AEP certification experience requirements.

#### **OTHER REQUIREMENTS:**

- Ability to provide a Criminal Record Check for review and acceptance.
- A valid Class five (5) Operator's Licence is required as incumbent will be required to operate a personal or municipal vehicle for business use on a regular basis.
- Must be willing to work outside in all conditions.
- Immunizations are strongly recommended for work in unsanitary conditions.
- Must be medically and physically able to perform all duties of the position on an ongoing basis.
- Ability to work a rotating shift that includes holidays, evening/night shift, and weekends.

#### **SAFETY:**

As an employee of the Regional Municipality of Wood Buffalo, the incumbent is responsible for understanding and actively participating in the RMWB's health and safety management system, including all policies, practices, procedures, as well as properly utilizing all control measures including the required use of personal protective equipment. All employees must take reasonable care to protect the health and safety of themselves and others, as well as immediately report any concerns, near misses, incidents, and hazardous conditions to their supervisor.

**To apply: Please visit our website at [jobs.rmwb.ca](http://jobs.rmwb.ca)  
Current employees must apply through the internal Careers site.  
We appreciate the interest of all applicants; however, only those  
individuals  
selected for interviews will be contacted. Late applications will not be  
accepted.**