

**Lab Technician (Permanent)
Public Works Department (Wastewater)
CUPE 1505**

**Position Type/
Hours:** This is a permanent full-time position working forty (40) hours per week within the Environmental Services Branch (wastewater) of the Public Works Department. This position is within the CUPE 1505 Bargaining Unit and is located in the community of Fort McMurray, the Regional Municipality of Wood Buffalo's urban centre.

**Position
Description:** Perform sample analysis and document results of water, wastewater or related samples according to the Municipality's environmental laboratories quality manual, ISO/IEC 17025, and provincial standards.

Primary responsibilities include, but are not limited to:

- Perform sample analysis and document results of raw water/drinking water, wastewater and related samples according to latest version of "Standard Methods for the Examination of Water and Wastewater", the Municipality's environmental laboratories quality manual, ISO/IEC 17025, and provincial standards.
- Assume the duties of the quality assurance officer when required.
- Responsible for the technical quality of the work performed.
- Follow all supporting procedures and quality control/quality assurance requirements for accredited and compliant tests.
- Conduct and document results of calibrations and method and equipment validations.
- Inform supervisor when analytical results are not within specifications of approval.
- Maintain inventory of all laboratory supplies.
- Submit monthly summary of laboratory results to supervisor meeting a specific deadline.
- Perform analysis on water/wastewater process samples on a regular basis to identify problems, communicate information to operations group and recommend adjustments.
- Comply with current safety regulations and policies.
- Perform other related duties as required.

Qualifications:

- Bachelor of Science Degree (Chemistry, Environmental Sciences, or Biology are preferred), combined with one (1) year experience in potable water or wastewater analysis in a computerized environment;

OR

- Two (2) year Diploma in Environmental Sciences, Biological Sciences, Chemistry, or Laboratory Technology, combined with three (3) years' experience in potable water or wastewater analysis in a computerized environment.
- Canadian Association of Laboratory Accreditation (CALA) experience and related course work is an asset.

You will possess the following:

- Valid Class Five (5) Alberta driver's licence (clear driving record an asset).
- Demonstrated ability in the use of computer software applications.
- Ability to work independently and communicate effectively, verbally and in writing.
- Must be willing to work outside in all weather conditions.
- Immunizations are strongly recommended as the incumbent may be exposed to unsanitary conditions.
- Must be medically and physically able to perform all duties of the position on an ongoing basis.

Pay Level: PL 9

Salary Range: \$42.12 (Start Rate)
\$49.48 (Permanent Rate)
**Permanent rate effective after twelve (12) months of employment.*
**All CUPE job rates are currently under review and subject to change.*

In addition to the rate of pay, we offer other attractive incentives:

- an extensive employer paid benefits plan
- an additional annual payment of \$12,480 which represents a cost of living allowance

**Requisition
Number:** 005417

Closing Date: February 17, 2019 at 11:59 PM

Posting Type: Internal and External (Posted: February 2, 2019)

We appreciate the interest of all applicants; however, only those individuals selected for interviews will be contacted.
Late applications will not be accepted.