

**Job Title:** Technologist 2, Regional Systems  
**Organizational Unit:** District Operations  
**Division:** Operations & Engineering  
**Location:** Wakaw  
**Salary:** \$29.44 to \$36.81 (Pay Grade 7)

### **Short Description**

As the Technologist 2, Regional Systems, you will perform operation and maintenance work, laboratory and field testing, meter reading and prepare required operational, maintenance, regulatory and status reports within an assigned regional water and wastewater system. The regional water and wastewater system may include SaskWater or customer owned water treatment, wastewater treatment, water distribution/transmission and wastewater collection systems.

### **Job Duties**

Performs operational duties including operating and monitoring the status of water treatment, wastewater treatment, water distribution/transmission and wastewater collection systems including computer monitoring of flows and pressure, booster and pump station status and setting chemical points. Performs regular plant inspections including checking electronic level sensors, online turbidimeters, chlorine analyzers, etc. Monitors equipment such as pumps, pipes and clarifiers and performs meter reading with RF meter reading equipment.

Performs required laboratory and field testing, water and wastewater sampling, treatment process monitoring optimization and adjustments, facility inspections and maintenance and equipment repairs throughout the regional water and wastewater system. Collects and records applicable data including data compilation, EAM asset management work order entry and maintaining and customizing on-line database for use in data logging. Performs calibration, operation and maintenance of on-line analyzing, chemical feed and laboratory equipment.

Prepares required operational, maintenance, regulatory and status reports and related technical documents for review by senior staff. Performs relevant technical calculations to evaluate current and historical trends for analyzing and revising treatment processes as needed in compliance with federal and provincial regulations as directed.

Assists with the installation of system works, service connections and related equipment. Performs backflow testing, flow control, pressure control and maintenance on existing connections. Completes manhole, pipeline and valve maintenance including leak repair. Removes and installs pumps and motors of various sizes for repair and maintenance. Repairs and installs system components as required and operates site specific maintenance equipment, as required within the regional system. Conducts field inspections of works to monitor performance and identify maintenance, repair and installation of system components, as required.

Performs custodial tasks and grounds maintenance in and around the shop, field office or water treatment plant on a daily, weekly, monthly and as-needed basis in order to maintain an acceptable work environment and undertakes other related work as assigned.

## Qualifications

To qualify, you will have a two-year technical diploma; a Water Resources Engineering Technology diploma is preferred. Eligibility for certification as an Applied Science Technologist (A.Sc.T.) or Certified Technician (C.Tech) is required. A Valid Class 5 Driver's License is required.

Certification at the appropriate levels in Water Treatment, Water Distribution, Wastewater Collection and Wastewater Treatment is required to be obtained in accordance with the Operator Certification Board requirements or existing industry reciprocity agreements.

In addition to the above qualifications, the job requires 1.5 years of experience in the following areas:

- Working knowledge of water treatment, water distribution, wastewater collection and wastewater treatment operation, maintenance and troubleshooting processes and procedures.

***Special Requirements:*** *The position requires the incumbent to undergo a Criminal Record Check and Drug and Alcohol test. You must be legally entitled to work in Canada. A valid Saskatchewan driver's license is required.*

## Application Deadline

**March 21, 2023**

## To Apply

Please indicate where you learned of this opportunity and send a resume and cover letter to:

SaskWater  
Human Resources Consultant  
200 - 111 Fairford Street East  
Moose Jaw, Saskatchewan S6H 1C8  
Email: [hr@saskwater.com](mailto:hr@saskwater.com)

SaskWater offers competitive wages and an attractive benefits package. We would like to thank all applicants for their interest; however, only those selected for an interview will be contacted.

*SaskWater values workplace diversity and is committed to maintaining an inclusive and respectful workplace.*

