

Job Title: Technologist 2, Regional Systems

Organizational Unit: District Operations

Division: Operations and Engineering

Location: Meota/Cochin

Salary: Pay Grade 7 (\$28.87 to \$36.08 per hour)

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. You will be required to work different shifts including on weekends and to provide emergency standby coverage 24 hours per day for a designated service area.

Job Duties

Perform 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; perform regular plant inspections including checking electronic level sensors, online turbidimeters, chlorine analyzers, etc. and monitor equipment such as pumps, pipes and clarifiers and perform meter reading with RF meter reading equipment.

Perform 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; collect and record applicable data including data compilation, EAM asset management work order entry and maintaining and customizing on-line database for use in data logging and perform calibration, operation and maintenance of on-line analyzing, chemical feed and laboratory equipment.

Prepare required operational, maintenance, regulatory and status reports and related technical documents for review by senior staff and perform 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.

Assist with the installation of system works, service connections and related equipment; perform backflow testing, flow control, pressure control and maintenance on existing connections; complete manhole, pipeline and valve maintenance including leak repair; remove and install pumps and motors of various sizes for repair and maintenance; repair and installation of system components as required and operate site specific maintenance equipment as required within the regional system and conduct field inspections of works to monitor performance and identify maintenance, repair and installation of system components, as required.

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

Qualifications

To qualify, you will have a Diploma in Water Resources Engineering Technology, or a similar technical discipline, and registration with Saskatchewan Applied Science Technologists and Technicians (SASTT) as an Associate member. Certification with SASTT as an Applied Science Technologist (A.Sc.T.) is required to be obtained. Certification in Water Treatment 1 and Water Distribution 1, Wastewater Collection 1 and Wastewater Treatment 1 is required to be obtained in accordance with the Operator Certification Board requirements or existing industry reciprocity agreements. You have strong relationship building skills and approach your work with a high degree of responsibility.

<u>Special Requirements</u>: The position requires the incumbent to undergo a Criminal Record Check and Drug and Alcohol Test.

Where the minimum educational requirement is not met, an equivalent combination of training, knowledge and experience may be considered.

A valid Saskatchewan driver's license is required. You must be legally entitled to work in Canada.

Application Deadline

August 2, 2022

To Apply

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

SaskWater Senior Human Resources Consultant 200 – 111 Fairford Street East Moose Jaw, Saskatchewan S6H 1C8

Email: 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.





