



Job Title: Technologist, Regional Systems
Organizational Unit: District Operations
Division: Operations & Engineering
Location: Melfort

Short Description

As the Technologist, Regional Systems, you will perform operation and maintenance work, laboratory and field testing 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. This employee will be required to work different shifts and may, at times, be required to work standby.

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.

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 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; and operate site specific maintenance equipment as required within the regional system.

Assist with conducting field inspections of works to monitor performance and identify and assist with 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 daily, weekly and monthly as needed 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. Certification and registration with Saskatchewan Applied Science Technologists and Technicians (SASTT) as an Associate member is required. Certification with SASTT as an Applied Science Technologist (A.Sc.T.) is required to be obtained. Certification in Water Treatment 1, 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, approach your work with a high degree of responsibility and enjoy working with your hands.

Special Requirements: *The position requires the incumbent to undergo a Criminal Record Check.*

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

A valid Saskatchewan driver's licence is required.

Application Deadline

June 19, 2018

To Apply

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

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.

