



**Job Title:** Senior Technologist, Special Services (Relief Operations)  
**Organizational Unit:** Special Services  
**Division:** Operations & Engineering Division  
**Location:** Regina

### Short Description

As the Senior Technologist, Special Services (Relief Operations), you will provide engineering technology support specifically focusing on providing relief operator water and wastewater applied operational technical expertise and support, delivering the corporate meter program, performing leak detection services, participating in the coordination of the collection of water quality samples and data including compiling applicable reports and assisting with undertaking other technology support activities within the work unit. The employee will be required to work standby and work different shifts.

### Job Duties

In a relief operator role, undertake operational duties including performing optimization, diagnosis and evaluation of the processes associated with the applicable water and/or wastewater treatment facility; participate in commissioning of new facilities; perform required laboratory and field testing and water and wastewater sampling throughout an assigned cluster of water and wastewater systems; collect and record applicable data including data compilation and generating reports; perform calibration, operation and maintenance of on-line analyzing equipment; install system works, service connections and related equipment; perform backflow testing; perform flow control, pressure control and maintenance on existing connections; perform line locates for contractors by examining and identifying system locations from blueprints and technical documents; undertake manhole, pipeline and valve maintenance including leak repair; remove and install pumps and motors of various sizes for repair and maintenance; assist in operating site specific maintenance equipment as required; perform operational duties within the SCADA control centre for a variety of small to complex systems including monitoring, graphical trending, interpreting and evaluating information provided through the SCADA systems and controlling operations to aid in proactive operation and maintenance of a safe water supply; and provide remote monitoring support to Operations field personnel during regular and after hours activities ensuring compliance with established corporate and occupational health and safety procedures.

Deliver the corporate meter program to ensure all systems have access and are provided with the necessary data and assets to provide accurate pressure and flow records, including compiling and verifying water consumption and use data collected manually or electronically in accordance with established procedures ensuring accuracy and security of the information collected; provide water consumption and use data to the appropriate corporate billing unit in approved formats as per established corporate procedures; identify and report data discrepancies and issues to the unit managers; purchase, install and monitor water use metering equipment including performing necessary operational tests, ensuring needed equipment repairs are undertaken and inventory supplies are maintained; and perform EAM Asset Management work order entry.

In a relief operator role, respond to operational issues as requested by Customer Services to ensure necessary work is completed; and undertake follow-up as requested; conduct field inspections of works to monitor performance and identify maintenance requirements; hire and supervise contractors and/or trades people to perform operation and maintenance work; assist in preparing required operational, maintenance, regulatory and status reports and related technical documents; perform relevant technical calculations in

both the field and office and prepare the applicable reports, technical documentation and drawings; and assist in investigating system enhancements and/or improvements to enhance operational efficiency.

Participate in coordination of water quality monitoring schedules within all districts in accordance with established corporate protocols to meet provincial and corporate regulations; compile and verify water quality data in accordance with established procedures ensuring the accuracy and security of the information collected; prepare written and graphical reports and related documentation monthly, quarterly and annually or as requested; submit reports to the District Supervisor and District Manager identifying issues and, as requested, undertaking any needed follow-up; undertake the quarterly collection of water quality samples in accordance with established legislative and corporate procedures and compile, verify and report on data findings; and train other employees in the use of related software applications.

Perform site-specific pressure and flow tests in accordance with established corporate and industry standards; prepare written and graphical reports and related documentation for use by Engineering and Operations employees; purchase, install and monitor related testing equipment including performing necessary operational tests, ensuring needed equipment repairs are undertaken and inventory supplies are maintained; perform leak detection on distribution systems and prepare reports for communities, as required; and provide engineering technology services in support of corporate construction and maintenance activities; and provide other technical assignments, as required.

### **Qualifications**

To qualify, you will have a diploma in Water Resources Engineering Technology or a similar technical discipline, and have four years of related experience including a working knowledge of water treatment, water distribution, wastewater collection and wastewater treatment processes, as well as knowledge of regional system operation and maintenance procedures including pipeline, pump and valve repair. You will also be certified with Saskatchewan Applied Science Technologists and Technicians (SASTT) as an Applied Science Technologist (A.Sc.T.). You will have Certification in Water Treatment 3, Water Distribution 2, Wastewater Treatment 2 and Wastewater Collection 1 or equivalent. You are a conscientious and dependable team player who has the ability to take initiative in a variety of circumstances. You are also an excellent communicator skilled at tapping into all the knowledge and support resources available to you.

A valid Saskatchewan driver's licence is required.

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

### **Application Deadline**

February 22, 2018

### **To Apply**

Please send a resume and cover letter to:

SaskWater  
Human Resources  
200 - 111 Fairford Street East  
Moose Jaw, Saskatchewan S6H 1C8  
Fax: (306) 694-3207  
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.*

