

Drinking Water Operations Specialist (35549)

Closing: November 28, 2022

Location: Edmonton or Spruce Grove

Are you looking for an opportunity to advance your career using your education and experience related to Drinking Water Operations?

Come join our Drinking Water team and be an integral role in ensuring the safety and integrity of Alberta's drinking water supply!

The Drinking Water Operations Specialist (DWOS) position utilizes their specialized technical expertise and experience to support drinking water systems located across northern Alberta. This exciting and rewarding work is carried out within the framework of provincial legislation, policy and the current business plan. Building a collaborative environment you will work closely with system owners and operators, regional compliance and approval staff to meet the desired outcome of safe drinking water for all Albertans. Applying your strong systems thinking your responsibilities include assisting drinking water treatment plant operators and owners with continuous improvement of potable water quality, educate waterworks personnel and owners on the full spectrum of source to tap drinking water protection and work with Regional Health Authorities to mitigate situations where public health may be threatened. Willing to face challenges, you often work independently, employing your sound judgment and decision-making skills to overcome obstacles to achieve successful outcomes.

As the Drinking Water Operations Specialist you will:

Identify drinking water treatment process enhancement opportunities for surface water, groundwater under direct influence (GUDI) and groundwater to pursue continuous improvement and performance measurement.

Ensuring quality assurance and control by researching, sampling, testing, tracking, and analyzing data while making recommendations for enhancements in drinking water treatment operations.

Utilizing your strong attention to detail you will prepare reports, recommendations, and briefing materials, to management and/or external stakeholders for information and/or decisions through clear and concise communication.

You will also provide public health risk assessments, risk mitigation strategies and emergency preparedness recommendations to ensure that changes are delivered in accordance with departmental, government and industry objectives. You will interact with all waterworks systems within a set geographic boundary; extensive fieldwork is required.

To be successful in the position, you will be required to understand drinking water technical terms and analyze concepts in order to have the ability and agility to deliver timely service to Albertans. Strong interpersonal, verbal, written, and visual communication skills are key to this role, including a proven ability to develop networks and communicate complex and technical drinking water treatment concepts in a concise and understandable manner to a variety of audiences, including senior executives. Strong research and analytical skills as well as the ability to provide innovative ideas, problem solving and manage projects is essential.

For more details on eligibility and how to apply, visit: <https://jobpostings.alberta.ca/job-invite/35549/>