



Water Management Superintendent

OVERVIEW

Alexco Resource Corp. owns the majority of the historic high-grade Keno Hill Silver District located in Canada's Yukon Territory. With underground development approaching ore zones at our two new deposits, a mill processing high grade ore from our historic Bellekeno mine, Alexco is advancing the district towards full production in Q3 2021. This is a great opportunity to be part of the team that is operating one of the highest-grade silver operations in the world.

We are looking for an individual that will be accountable for the efficient operation of all water treatment plants. This role supports the mine, processing, and exploration departments by providing timely and accurate reporting of water quality. You will manage the overall process water treatment department to achieve optimization of processing water quality in a safe and environmentally sound manner. This candidate will maintain compliance with water discharge permits.

RESPONSIBILITIES

- Direct water treatment and sampling personnel with an emphasis on developing reliable methods to ensure water quality standards are met, utilizing both internal and external expertise as required.
- Direct Water Treatment functions with emphasis on maintaining compliance with Water licenses Type A and B.
- Responsible for reporting accurate and timely results, daily, weekly, monthly, and quarterly.
- Develop and oversee processes for Sample Preparation, Sample Analysis and Water Treatment Operations
- Utilization and coordinate with external Laboratory facilities as required.
- Investigate and develop technical solutions for changing conditions and water treatment process challenges
- Work closely with the site services, mine, and mill departments regarding water treatment issues and anticipate any problems associated with operations which may result in non-compliance issues. Collaborate with all departments to meet water treatment plant needs through education and communication.
- Be the primary Point of Contact for regulators and internal stakeholders with respect to water quality issues including inspections and deficiency responses.
- Coordinate closely with external sampling consultants to optimize the cost effectiveness of site-based sampling activities
- Responsible for overseeing the operations and compliance of the domestic potable water supply to 140-person camp

REQUIREMENTS

- Post-Secondary diploma or degree in environmental science, chemistry, or commensurate experience in industrial water treatment operations.
- Minimum 5 years' experience in Water Management.
- Minimum 2 years' experience in supervising or leading a team.
- Must have the ability to obtain Standard First Aid certification.
- Must have the ability to obtain Yukon - First Line Supervisor maintain ticket.
- Maintain Valid Driver's Licence.
- Practical experience in a Process water treatment and Laboratory Environment.
- Knowledge of Water Treatment systems and water chemistry.
- Thorough understanding of contaminant specific treatments, and good problem-solving ability.
- Experience relating to standard bench test work.

- Microsoft Word, PowerPoint and Excel proficiency and utilization of other related process software including PLC and Expert systems.
- Excellent oral, written and presentation communication skills.

CONTACT US

Please apply directly by submitting your resume, to **hr@alexcoresource.com** preferably as a Microsoft Word document. Closing Date for this position is May 14th, 2021 at 4:00 pm. Please note, that due to the number of applications we receive, only those selected for an interview will be contacted. No calls please.