

MINE WATER TREATMENT PLANT OPERATOR

(6 month contract – Northern BC)

Contribute to environmental protection. Make a difference.

How often does an opportunity come along to work on processes that provide the mining industry with advanced solutions to develop and manage projects in an environmentally responsible manner? Mining companies turn to our proven solutions to comply with stringent water quality regulations cost effectively, recover value from waste and minimize waste residues.

About us

BQE Water is a service provider specializing in mine water treatment and management solutions that support and improve the performance of mining and smelting operations. We have been in commercial production since 2001 and have designed and constructed 22 water treatment plants at locations around the world. On average BQE Water treats 20 million m³ of wastewater and recovers 1,800 tonnes of metals of value annually. Visit www.bqewater.com to learn more about what we do.

The opportunity

BQE Water is hiring eight Water Treatment Operators at a newly built industrial water treatment plant at a mine in Northern BC. The operating season begins in April and is expected to last until the end of October. Travel out of Prince George, BC to and from the remote site on a two weeks on and two weeks off rotation will be required. This role would suit a seasoned Water Treatment Operator and it would be an excellent opportunity for a Junior Engineer to gain valuable hands-on operations experience in the environmental field. Reporting to the Plant Manager, this position will:

- Analyze plant performance, complete daily process reviews, analysis, optimization and troubleshooting
- Ensure production targets are met by operating and maintaining all aspects of the water treatment plant effectively, including:
 - Data collection and entry
 - Reagent mixing and pump calibration
 - Lab duties: collecting samples & assaying
 - Equipment maintenance & general housekeeping
- Acquire a clear understanding of BQE Water's process technologies and operations
- Write, review and edit technical documentation – you'll be involved with reporting on operations, as well as writing SOPs and maintenance manuals
- Ensure the plant operates in compliance with environment, health and safety (EH&S) regulations
- Assist the Plant Manager with EH&S documentation and site audits

Qualifications

- Excellent communication skills – you'll work with site operators, clients and BQE Water engineers in person, via email and over the phone
- Strong mechanical aptitude
- Basic knowledge of process chemistry (i.e. coagulation, solid/liquid separation)
- Commissioning, start-up and process plant operations experience are assets – ideally in industrial wastewater treatment or mining operations

BQE Water

- Ability to work both independently and as a collaborative team member
- Self-motivated and results oriented; you take initiative to do what it takes to get things done safely
- Computer skills including proficiency in MS Office (Excel, Word, Outlook)
- Valid driver's license, current Emergency First Aid with CPR, and forklift experience/ticket are assets
- Ability to travel to and from the remote site on a two weeks on and two weeks off rotation, working shifts including nights

Are you interested?

Please send us your cover letter and resume to hr@bqewater.com with "Operator" in the subject line. We'll contact you if it looks like this is the right opportunity for you.