

JUNIOR METALLURGIST – QR

About the Site:

- BGM's gold exploration operations are located near the town of Wells, British Columbia.
- Wells has a population of about 250 residents and has a long history of gold mining and exploration dating back to the 1800s.
- BGM Mine Site and the main office is in the town of Wells.
- QR Mill is 64 km away from Quesnel following Hydraulic Rd. and 500 Rd.

Primary Focus

Reporting to the Mill Manager, the Junior Metallurgist will be responsible for providing technical support and guidance to the plant operations group. The incumbent must possess good communication skills, be self-motivated, and well organized while continuously aligning daily functions to reflect Barkerville Gold Mines Ltd. values.

Main Responsibilities

- Develop and maintain a complete metal balance spreadsheet
- Collect, track, and monitor daily operator run sheets
- Develop in-house test work to improve the efficiency and recovery of the circuit
- Provide coaching, education, and training for the mill operators
- Assist in budget preparation and cost control for the concentrator
- Research new technology and propose continuous improvement ideas
- Prepare metallurgical and daily shift reports and submit to management
- Monitor plant performance, identify sources of variability, make recommendations for improvement and implement solutions
- Provide daily, weekly, and monthly production report
- Maintain and follow quality control programs within the plant and onsite laboratory
- Perform other duties as assigned

More Information About the Position:

- This position has a 14 day on / 14 day off
- Hours of work are 12 hours each day
- Shift meal and accommodation is provided at our camp facility
- Capacity to work in conditions of adverse weather conditions, extreme noise, vibration, dust and fumes

Requirements

- Experience in Mineral Processing: Bachelor's Degree in Mineral Processing, Metallurgical Engineering, or Chemical Engineering
- New graduate with Co-op experience will be considered; experience in mineral processing (preferably in gold mills)
- Experience with or good understanding of CIP, CIL, CN Detox (INCO SO₂), strip circuit, electrowinning cells, recipe creation and alterations, gold smelting furnace, pouring and sampling
- Proficient in MS Office suite of software; strong Excel skills is a must
- Valid Driver's License

Skills and Abilities Required

- Must be autonomous, be able to take decision and take accountability for their work
- Must be able to work under pressure, and be resourceful
- Must be detail oriented with quality and accuracy in reporting
- Ability to analyze problems, prioritize issues, and develop timely and cost-effective solutions
- Good interpersonal skills
- Integrity, focus, and a good work ethic
- Goal oriented
- Collaborative work style, comfortable working in a team environment – willing to participate in solving problems
- Promote and support the creation of a strong safety culture
- Ensure that all employees work safely and in accordance with applicable legislation, company policy, standards, and procedures

Please submit your resume to jobs@barkervillegold.com