



Position	Senior Process Engineer
Company	Taseko Mines Limited
Location	Vancouver, British Columbia
Reporting Relationship	Manager, Processing
Website	https://www.tasekomines.com

Company Background and Culture

Poised for growth, Taseko Mines is a dynamic international mining company, headquartered in Vancouver, British Columbia. Our strategy is to build on our operating asset and grow our company by developing our pipeline of high quality, advanced stage projects.

Taseko owns (75%) and operates the state-of-the-art Gibraltar Mine in central British Columbia, the second largest open pit copper mine in Canada with a 700-person workforce. Gibraltar has a long mine life and produces an average of 135 million pounds of copper and 2.5 million pounds of molybdenum per year.

Taseko's Florence Copper Project in Arizona offers an environmentally superior low-cost source of copper for the green economy. The in-situ copper recovery method employed will consume 71% less energy, emit 83% less carbon and consume 93% less water per pound of copper produced when compared to a conventional open pit mine. Detailed engineering is complete, and the US Environmental Protection Agency has recently issued a draft of the final permit required for construction and operation of the 20-year commercial production phase of the project. Florence Copper will almost double Taseko's annual copper production.

With the acquisition of Yellowhead in 2019, Taseko added another large, long-life copper project to its development portfolio. The deposit, located 150km north of Kamloops, BC, is similar to the Gibraltar Mine deposit and the company is preparing to take the steps necessary to advance the technical and permitting work required to move the project towards production.

In addition to activities underway at Florence Copper and Yellowhead, Taseko continues engineering and environmental activities at its Aley niobium project in north central BC.

Taseko understands its continued success and growth are created by our people. Excellence is always our goal and achieving it means attracting, training, and rewarding those who share our ambition and passion to be the very best we can be. Join our team of experienced professionals and become part of an exciting future of growth and personal development. For more information visit our website at <u>https://www.tasekomines.com</u>.

Key Responsibilities

Reporting to the Manager, Processing, the Senior Process Engineer will be an integral member of an experienced corporate engineering team working on a broad spectrum of projects at various stages of design, permitting,



construction and operation. Based in Vancouver, the successful candidate will be responsible for metallurgical testing and analysis, flowsheet design, process optimization and engineering activities to help advance Taseko's pipeline of development projects. The Senior Process Engineer will also provide support at the corporate level including operations support, technical input to environmental assessment and permitting of projects, and acquisition evaluation.

Specific Responsibilities Include:

- Capable of completing a broad range of multidisciplinary tasks in a timely and cost-efficient manner
- Assume a project management role for aspects of technical studies and test programs including evaluating consultant proposals, controlling costs and schedule, and coordinating deliverables
- Oversee the identification, evaluation, and implementation of operational improvement opportunities
- Support development of flow sheets and project capital and operating cost estimates
- Lead the development of metallurgical and process test work programs, including sample selection, data analysis and interpretation and metallurgical performance forecasts
- Stay up to date with relevant industry trends and evaluate applicability of emerging technologies
- Present results of studies and projects to executive level staff in Vancouver through a variety of methods, not limited to, but including, written reports, memos, live presentations, and informal meetings
- Contribute to the technical aspects of environmental assessments and permitting
- Interface and communicate with various levels of government, stakeholders, and communities to support permitting activities
- Liaise with operating sites and travel to mine site(s) for technical support as required

Education and Experience

- Bachelor's degree in Mineral Processing, Chemical Engineering or Extractive Metallurgy
- Minimum of five years of relevant technical and supervisory experience including plant operations, circuit commissioning and engineering design
- Registration as a P.Eng. with EGBC in good standing
- Experience with a broad range of laboratory metallurgical testing and analysis to inform the design and operation of flotation concentrators and hydrometallurgical plants
- Familiarity with mine water management and treatment and tailings storage facilities
- Exposure to niobium flotation, copper solvent extraction/electrowinning, pyrometallurgy and gold recovery would be assets.
- Proven project management experience

Skills and Competencies

- High ethical standards, accountability, and integrity
- Ability to work independently as well as provide leadership within a team environment
- Strong organizational skills and the ability to manage and prioritize several assignments at one time
- Excellent interpersonal, written, and oral communication skills
- Detail oriented with a clear and concise writing style
- Demonstrated ability to identify and implement solutions based on pragmatic, critical thinking
- Proven initiative and self-motivation
- Strong MS Office and computer skills with an emphasis on Excel



• Ability to travel to operational sites for technical support

Compensation

At Taseko, we pride ourselves in offering a challenging and rewarding work environment. Our employees have the opportunity for career and professional growth through development, education, and succession plan programs.

In addition, our compensation benefit package includes competitive salaries and vacation packages, Health and Insurance benefit program, and Retirement Savings Plan.

Apply

If you are qualified for the position posted and are interested in being part of reshaping the future of Taseko Mines Limited, please contact us either through our website at https://www.tasekomines.com or by sending your resume and cover letter to Cindy Kelly at ckelly@tasekomines.com.