



## JOB DESCRIPTION

**BARKERVILLE GOLD MINES  
LTD.**  
3700 SKI HILL ROAD  
WELLS, BRITISH-COLUMBIA  
V0K 2R0

### EXPLORATION GEOLOGIST

Reporting to the Exploration Managers and Senior Geologists, the Exploration Geologist will primarily be responsible for logging diamond drill core, 24/7 drill management, and collecting data to fortify the database.

#### Job Details:

- Logging of diamond drill core, selection of samples and ongoing adherence to QA-QC protocols.
- Drill management including:
  - Lining drills up with a compass or alignment tool
  - Shutting drills down based on lithology, alteration, and mineralization
  - Regular drill inspections to ensure safety and environmental compliance
  - Regular reporting to management regarding drilling progress
- Drilling is conducted 24/7 and the Exploration Geologist will be expected to be on call during their rotation.
- Ability to gather, interpret, and compile geological information from a variety of sources to make an assessment about geological deposits.
- Monitor drillhole deviation and plan new holes in Leapfrog Geo 3D modelling software, in collaboration with the rest of the Exploration Team.
- Working with the Exploration Team to interpret structural data from oriented core.
- Active collaboration with geological technicians and core cutters
- This position has a 15 day on / 13 day off rotation. Travel days are considered workdays.
- Travel to site is provided by the company from most major centers in British Columbia, Alberta and Saskatchewan.

#### Job Requirements:

- BSc. in Geosciences
- A minimum of 1+ years' experience
- Previous core logging experience
- Previous experience with drill management is preferred
- Previous experience in gold exploration is preferred
- Experience with Leapfrog Geo modeling and ArcGIS software is preferred
- Strong organizational and time management skills
- Valid driver's license
- Ability to lift up 50 lb core boxes
- Skills in effectively communicating geological information

- Proven track record of safety leadership
- Working knowledge of British Columbia and Canadian environmental regulations, guidelines, and standards
- Innovation and proven ability to work well with others with demonstrated problem-solving skills
- Candidates must be eligible to work in Canada.

#### **About the Site:**

- BGM's 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.
- Staff accommodation is provided in our work camp, within the town, or at nearby hotels.
- Staff meals are provided at the camp.
- The surrounding area, which includes the Bowron Lake Canoe Circuit and Barkerville Historic Site, boasts excellent recreation opportunities.

#### **Remuneration and Benefits:**

- Competitive day rates
- Immediate access to health care benefits
- Comprehensive professional development program

#### **COVID-19 Protocol:**

- BGM is committed to providing a safe work environment for our employees and the local community in which we operate. We have a dedicated COVID-19 policy and on-site testing facility to ensure the health and safety of our workers.