

# JOB DESCRIPTION

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

# **Environmental Technician**

Barkerville Gold Mines is seeking an Environmental Technician for full-time employment to assist in with environmental sampling and monitoring programs at our Bonanza Ledge and QR properties. This position is based out of Wells, BC.

This job requires a motivated, fit and experienced field person who can efficiently execute a variety of field sampling, has good bush skills, well developed safe work attitude, and is good at juggling multiple tasks in a fast paced mining environment.

Reporting to the Environmental Coordinator, the Environmental Technician carries out sampling, and post-field documentation, of groundwater, surface water, hydrology, meteorology, vegetation, dustfall, MLARD and other disciplines. The Environmental Technician also undertakes routine inspections of construction, and site activities to document compliance with permits and Standard Operating Procedures, as well as identifies and implements environmental protection/mitigation and sediment and erosion control prescriptions. The Technician will prepare reports, QA/QC analysis, undertake data entry and demonstrate high quality workmanship.

The successful candidate must be well organized, skilled with computer software, field sampling, a quick learner, have sound judgement and able to handle a demanding and variable work load.

## **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

The successful candidate will be responsible for:

- Being part of a team of Environmental Techs to carry out monitoring, sampling and management of data collection and reporting at BGM sites;
- Data compilation and record keeping responsible for collecting and reporting all field data, to ensure compliance with permit requirements;
- Assist with upholding environmental regulations, regulatory permits, plans and certificates, ensuring that activities are conducted in an environmentally safe manner;
- Perform inspections to document compliance and communicate findings and increase environmental awareness for staff and contractors;
- Manage personal workload to ensure completion of tasks within schedules;

- Demonstrate leadership in health, safety and environmental protection culture and follow company procedures and directions;
- Submit reports to regulatory authorities within the specified time periods;
- Valid drivers licence and good driving record;
- Maintaining field gear, vehicles and laboratory equipment in good working order; and
- Performing other related duties as required.

# **REQUIREMENTS OF THE POSITION:**

## TRAINING / EXPERIENCE / CERTIFICATION / TRAINING

- College or university degree in an environmentally related discipline
- Minimum of 3 years experience environmental sampling, field work, data management, reporting, QA/QC in bush environment (candidates without experience should not apply)
- Knowledge of federal and BC laws/regulations for the exploration/mining industry
- Environmental sampling experience in mining industry in British Columbia is an asset
- Eligible for professional registration (ie, P.Ag., R.P.Bio) is considered an asset.

#### **SKILLS AND ABILITIES REQUIRED**

- Excellent field skills required including route finding/bush navigation, field gear organization and care, hazard recognition/mitigation, problem solving, ATV/snowmobile driving/loading, 4x4 truck use in all seasons, ability to hike steep terrain year round, wading streams, knowledge of sample integrity/field care, note taking/documentation.
- Ideal candidate will have field sampling/data management experience from some of the
  following disciplines: construction monitoring, groundwater, fisheries, aquatic biology,
  surface water, hydrology, meteorology, vegetation, dustfall, MLARD, wildlife, land
  reclamation, contaminated sites, erosion/sediment management, hazardous waste, spill
  cleanup/reporting, drainage control.
- Fit and able to carry out physical activities including lifting heavy objects, long days hiking, loading/packing gear, installing sediment/erosion structures.
- Team oriented, but driven to produce personal results.
- Able to thrive in a dynamic work environment which requires frequent adjustments to planned activities and approaches to get the work done.
- Excellent planning, problem-solving, and coordination skills and fast learner.
- Well developed written and verbal communication skills.
- Highly competent with Microsoft Office, data management software (e.g. EQWIN); other software experience will be considered an asset (e.g. GIS, R-code, SysStat, etc)
- The work is split approximately office (40%) and outdoors (60%), depending on seasonal sampling requirements. Outdoor work includes requires working year round in extreme weather, around heavy equipment, on uneven ground, water, boats, around wild animals, on snowmobiles and ATV's.

Schedule is 4 days on/3 days off but may change seasonally. BGM expects successful candidate to re-locate to nearby community (Quesnel area, Wells) as this is not a camp job.