



JOB DESCRIPTION

BARKERVILLE GOLD MINES LTD.

3700 SKI HILL ROAD
WELLS, BRITISH-COLUMBIA
V0K 2R0

GEOLOGICAL TECHNICIAN

This position will report to the Head Geological Technician or Designate. The Geological Technician (Geo-Tech) performs a variety of technical duties, often independently, and mainly inside. The secondary function of the Geo-Tech is to assist with any duties required by the Drill Geologists and the Exploration Managers.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Meter marks – annotating the hole depth directly onto the core and core boxes;
- Recovery – measuring the exact amount of core recovered from each drilling run;
- Rock Quality Designation (RQD) – a measurement of the strength (competence) of core intervals, taking into account natural fractures and alteration which affect the strength of rock masses;
- Magnetic Susceptibility (MagSus) – measuring the degree of magnetization of the core taken using a handheld instrument;
- Documentation of core boxes – writing weather resistant box tags, ensuring that boxes are properly labelled with Hole ID, box #, and meterage from – to (depths), high quality photographs;
- QAQC (Quality Assurance / Quality Control) samples (standards & blanks) – prepare bags of blanks and standards to be inserted into the physical sample sequence;
- Lifting and carrying of core boxes weighing up to 60lbs;
- Scanning of downhole surveys to be stored electronically;
- Piecing back together oriented core and drawing accurate orientation lines;
- Writing sample numbers onto sampling bags;
- General housekeeping duties – cleaning and organizing the core production facilities including the core logging shacks, offices, vehicles, and outdoor areas;
- General labour;
- Inventory of supplies necessary to carry out the exploration activities.

REQUIREMENTS OF THE POSITION:

TRAINING / EXPERIENCE / CERTIFICATION / TRAINING

- One or more years' experience as a Geological Technician;
- College or University degree in geology, geotechnical, related science or relevant experience;
- Valid Driver's License.

SKILLS AND ABILITIES REQUIRED

- Proficient in the safe operation of all assigned equipment;
- Physical ability to perform the required duties;
- Effective verbal and written communications skills;
- Collaborative work style – willing to participate in solving problems;
- Positive outlook with good interpersonal skills;
- Familiarity with computers;
- Willingness to continue learning and mentor and train others;
- Working well in team environments as well as independently;
- A record of excellent attendance.