



Geotechnical Superintendent

Perilya Broken Hill Ltd is currently recruiting for a Geotechnical Superintendent to join the Technical Services Department.

About us

Perilya Broken Hill Limited has been an integral part of the Broken Hill community since acquiring Pasma Limited's Broken Hill operations in 2002.

On the Broken Hill "Line of Lode", Perilya operates three, zinc-lead-silver mines, Southern Operations, Potosi Mine and North Mine, has development approval for an open pit mine; the Flying Doctor and holds a number of exploration tenements.

Perilya directly employs 440 workers and indirectly 200 full time equivalent contractors on its sites and provides ongoing work for a number of local, industry supporting, businesses. Perilya is a proud direct supporter and contributor to the Broken Hill area including health, school, and sporting communities.

The Role

Reporting to the Deputy General Manager the purpose of this role is to lead the Geotechnical Team to provide safe, economic and practical geotechnical solutions to maintain and improve the integrity of underground and surface excavations within Perilya's mining leases.

Mining remnant pillars requires innovative and robust initiatives as well as a variety of mining methods; understanding seismicity, ground control and rock fall risk management strategies is where you come in.

The scope of work will include, but not be limited to:

- The collection, analysis and evaluation of geotechnical data;
- Slope stability design and pillar stability analysis;
- Slope stability analysis and monitoring assessment;
- Preparation and issuing of ground control designs;
- Numerical modelling and familiarity with geotechnical programs;
- Operation and maintenance of the geotechnical instrumentation/monitoring systems;
- Analysis of micro seismic activity with respect to mining;
- Supervision of ground control, quality and testing programs.

What you need to succeed

To be successful in this role you will have a Tertiary Qualification in Geotechnical Engineering / Rock Mechanics and significant operational geotechnical experience. You must also hold a current manual driver's licence. It is essential you possess excellent written and verbal communication skills and a high degree of computer literacy skills including, spreadsheets, database, mine design and geotechnical software.

What you get

This role offers you an opportunity to live in a residential town, be at home every night, with weekends off. An attractive remuneration package including base salary, superannuation, company housing and private health cover is available.

Take that next step...

If this sounds like something you are looking for then click 'apply now' to forward an up-to-date copy of your CV, alternatively you can apply via our website: www.perilya.com.au/careers/vacancies or email HR@perilya.com.au, quoting reference number BHO-647. Applications close COB Friday, 30 October 2020.