

## Coal Quality Geologist

### The Employer:

QCoal is an independent exploration and mining company currently developing a world class portfolio of mining operations and greenfield projects. QCoal has been active in coal exploration in Queensland for over 25 years having discovered and developed numerous coal deposits including mines that are currently operating. QCoal is active across the project lifecycle from exploration to development, construction, operations and marketing, and employees approximately 400 direct and indirect people across the QCoal Group. The company vision is to export 20 million tonnes of coal from the Bowen Basin by 2020.

### The Position:

If you are looking to challenge yourself in a coal quality geologist role that will call on your superior technical skills, then this could be the career move you have been looking for.

This position will best suit a dynamic individual with a proven track record of at least 5 years' experience within the open cut coal mining industry in a similar role.

The Coal Quality Geologist will have a primary focus on developing and implementing processes and procedures relating to the daily operations of the Byerwen mine site to maximise coal quality. This is an exciting opportunity to expand your career and to take on a challenging and rewarding role within a growing company.

### Location:

The position will be based at QCoal's Byerwen mine site – 20 km West of Glenden and 2 hours West of Mackay. This role is not to be regarded as a "fly in / fly out" position.

### Reporting:

- The Coal Quality Geologist reports to the Superintendent – Coal Quality

### In this role, you will be primarily responsible for:

- Optimising coal quality at the Byerwen mine site through geological data collection, validation and distribution to stakeholders
- Preparing geological maps, cross-sectional diagrams, reports concerning mineral extraction, land use, or resource management, using results of fieldwork or laboratory research
- Ensure the capture, maintenance and accuracy of detailed logistics & coal quality data / records and assist Technical Services in the provision of resource reconciliations as required

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- Develop and maintain productive working relationships with coal quality, labs, port and rail providers and marketing along with end customers as required
  - Assist site to trouble shoot the delivery of coal to customers on-time and within contract specifications

To be considered for this opportunity, you must demonstrate the following:

- Significant experience in open cut coal mining
- 5 + years' experience in open cut coal geology
- Tertiary qualifications as a Geologist/Metallurgist or related discipline
- Planning and scheduling experience including delivery to specifications required
- High level experience in Vulcan software and Excel VBA
- Experience in geological database management including QAQC
- Good track record of developing and improving business processes and procedures
- Experience in contractor management
- High degree of competence in written and verbal communication skills
- Be motivated, self-starting, willing and independent, with a high level of initiative
- Highly developed analytical skills that can be used to identify an issue as opportunity and develop it to delivery
- A team player with well-developed interpersonal and communication skills
- A strong commitment to safety, health, environment, community and workplace diversity

**Please note: We will not be accepting applications submitted via recruitment agencies.**

Applications should be addressed to the Chief Operating Officer and sent to [careers@qcoal.com.au](mailto:careers@qcoal.com.au). Applications will be treated in strict confidence.