



MINING ENGINEER

Location: Healy, Alaska

Usibelli Coal Mine is seeking a Mining Engineer to support safe, efficient production at our operations in Healy, Alaska. This hands-on position works closely with production and mine management and serves as a backup to production forepersons, including working on swing shift as needed.

Primary responsibilities

- Be a safety leader by identifying and eliminating hazards, evaluating field conditions, training production and mine personnel, and modeling safe work practices
- Implement and support the annual mine plan in the field through continual communication with production management and field personnel, surveying, and field layout (staking).
- Maintain high standards for coal quality with daily sampling, testing, and adjustments to the daily stockpiling and blending plans to meet customer specifications
- Track and report production KPIs, manage the production database to support analysis, problem-solve issues, and identify opportunities for continuous improvement.
- Prepare and deliver clear and accurate verbal and written reports, drawings, and maps to communicate production schedules and status, daily coal quality plans, weekly and quarterly plans, mining advance, mined material quantities, and field revisions
- Manage pit dewatering by developing and executing pumping plans in accordance with approved drainage, sediment control, and surface water management plans
- Provide drilling and blasting oversight in the field
- Design mining pits, benches, ramps, haul roads, spoil piles, and reclamation plans for dragline, truck/shovel, and dozer mining methods that prioritize safety, efficiency, and financial performance, are adaptive to changing conditions, and comply with all permits and environmental requirements
- Manage people and crews as a backup to production forepersons
- Represent Usibelli Coal Mine at community events and technical conferences
- Act as the lead on special projects as assigned

Minimum qualifications

- Bachelor's degree in Mining Engineering, Civil Engineering, Geological Engineering, or a closely related engineering discipline
- Strong knowledge of mine engineering practices, dragline and truck/shovel planning, field implementation, basic surveying, and related software tools
- Excellent communication, organization, leadership skills, a commitment to safety, high standards for professionalism, and the ability to work effectively in changing field conditions
- Passing score on the Fundamentals of Engineering (FE) exam is preferred. Candidates must have interest and the ability to become a certified Professional Engineer (PE)
- Current driver's license; ability to pass a post-offer physical and drug test; and must be willing to live in Healy or the Denali Borough following hire

Position details

Full-time, salaried position with competitive compensation and vacation, 401(k), medical, dental, vision, and life insurance. Swing-shift availability is required as needed. The position description outlines the key aspects of the job and may not include all associated duties, responsibilities, or skills.

To apply

Apply online at Usibelli.com/Careers with a resume and letter of interest
Email questions to the Human Resources Department at UCMHR@usibelli.com.
Applications will be reviewed until filled.

Usibelli Coal Mine, Inc., is an equal-opportunity employer. All qualified applicants will be considered for employment without regard to race, color, sex, sexual orientation, gender identity, national origin, religion, age, protected veteran status, disability status, or any other characteristic protected by law.