



Engineer, Mine (41194)

Location: Saskatoon, SK

About Us

Cameco is one of the largest global providers of the uranium fuel needed to energize a clean-air world. Utilities around the world rely on our nuclear fuel products to generate safe, reliable, emissions-free nuclear power. Cameco's corporate office is based in Saskatoon. We have mining operations and projects in northern Saskatchewan, Kazakhstan, the United States and Australia. We are also a leading supplier of uranium refining, conversion, and fuel manufacturing services from our operations in Ontario.

The Role

Reporting to the Chief Engineer, Mining and Rock Mechanics, you will serve as a key link between the Technical Services and Mine Operations teams. As a Mine Engineer, you will manage operational expectations and scope changes through active communication and help resolve complex mining challenges that impact safety and productivity. Based out of the corporate office you will take regular visits to northern site operations.

In this role, you will:

- Support current operations by resolving mining-related problems affecting health, safety, and operating economic.
- Provide technical input for new deposit assessments and evaluate economic feasibility.
- Liaise with site staff to address technical issues related to ground control, dewatering, hydrogeology, ventilation, mine design.
- Participate in mining-related studies ranging from conceptual to feasibility-level design.
- Conduct regular site reviews to evaluate compliance with corporate engineering standards, quality Management System (QMS) procedures and mine regulations.
- Support operating mine sites and collaborate with corporate development, exploration, and mineral resource management (MRM) teams to ensure safe production and future growth

Required:

- Bachelor's degree in geological, geotechnical or mine engineering
- Eligible for registration with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS)

- Four to eight years relevant production mining experience (underground mining would be an asset)
- Equivalent combination of education and work experience may be considered
- Effective communication, planning and organizational skills
- Excellent written and verbal communication skills, including presentation skills.
- Strong proficiency with 3D mine design software (Deswik and Vulcan)
- Experience in planning and scheduling
- Ability to work with little supervision and to multi-task in a fast-paced environment

Recommended:

- Professional Engineer (P. Eng) Designation
- Experience in backfill, shotcrete, and grouting recipe creation, planning, placement, and QA/QC
- Experience in raisebore/drillhole design and layout creation.
- Experience in longhole stope/drillhole design and layout creation
- Experience and/or knowledge of NATM mining techniques
- Experience in other underground mine engineering functions (drafting, geotechnical monitoring, surveying, ventilation/Ventsim)
- Familiarity with mine planning software (Deswik)
- Familiarity with geotechnical software (Unwedge, RS2, Map3D)
- Good working knowledge of AutoCAD, Excel, Word, PowerPoint

Conditions of Employment:

- Pre- employment substance test

Cameco is proud to offer a competitive total reward package which includes:

- Competitive compensation program with base and variable pay
- Flexible health, drug, dental, and vision plan with a health spending and personal spending account
- Fixed benefits including employee and dependant life, AD&D, disability benefits and paid vacation leave
- Employee & Family Assistance Programs
- RRSP and RPP matching program
- Career development opportunities
- Relocation costs

Cameco is an employment equity employer and aims to achieve gender parity, and as such, preference will be given to qualified members of equity groups. We are strengthened by the diverse backgrounds of experiences and encourage applicants with various levels of expertise to apply, as equivalent combination of education and work experience are considered.

You will have the opportunity to work remote up to two days a week in this position. However, there is a need for intermittent meetings in the Saskatoon office/travel to site. The details of this flex work arrangement will be discussed with you in the recruitment process.

Req ID #: 41194

Posted: June 19, 2025

Posting end date: July 10, 2025

Salary Range: 115,000-150,000

To explore this career opportunity, please visit

<https://career17.sapsf.com/sfcareer/jobreqcareer?jobId=41194&company=Cameco>