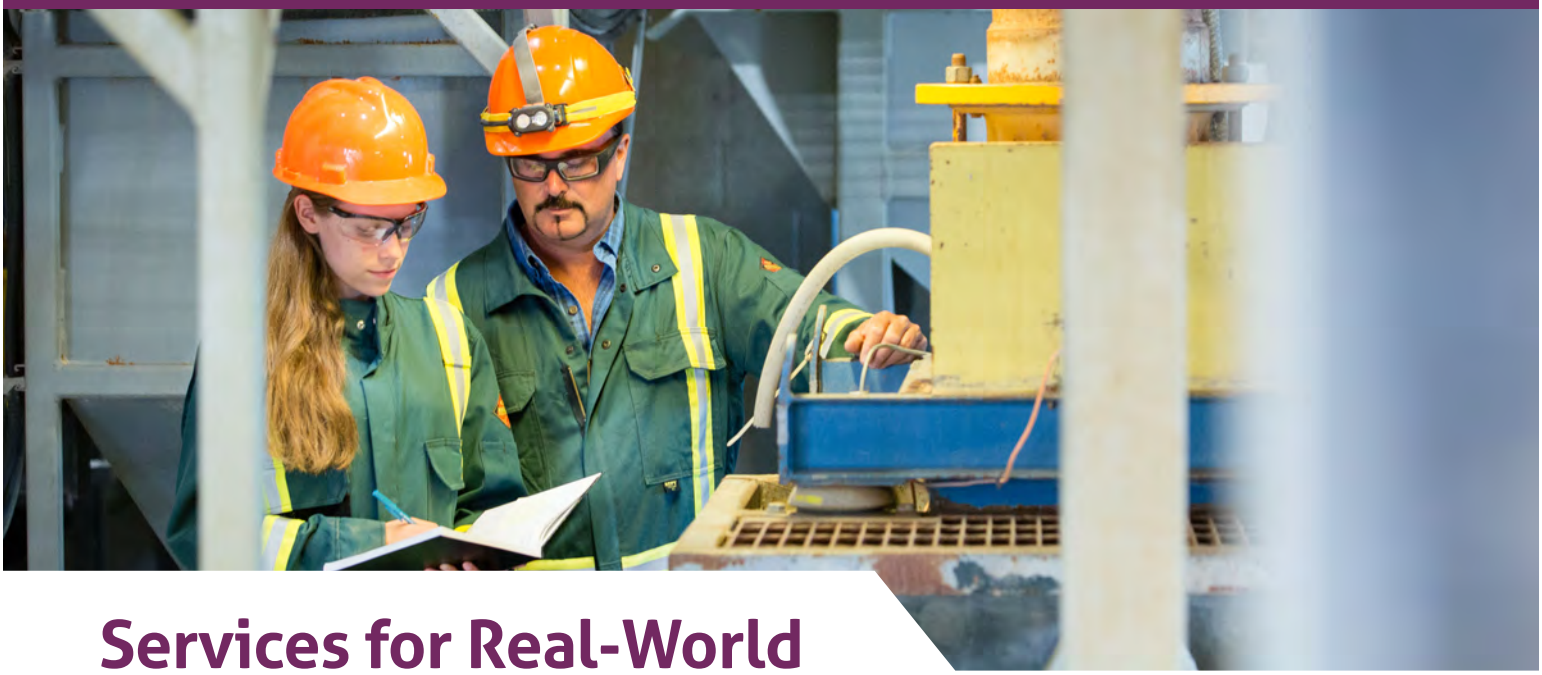


Services for Real-World Industry Needs

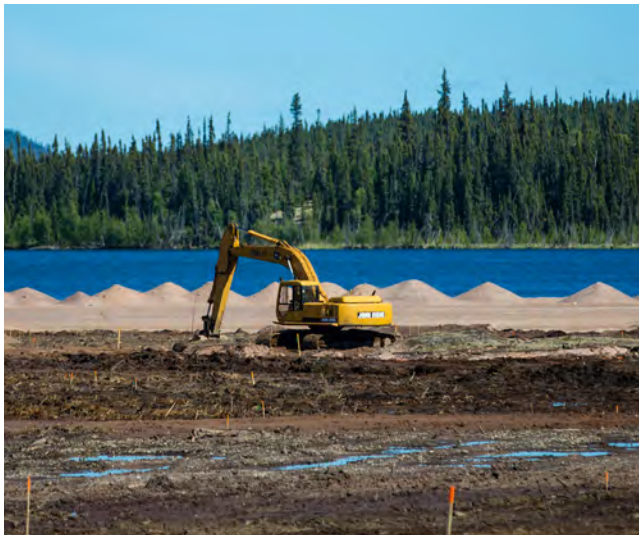
The Saskatchewan Research Council (SRC) is a leading provider of applied research, development and demonstration (RD&D), as well as technology commercialization. SRC leverages its traditional research roots to provide technological services that meet real-world industry needs, from testing to modelling, diagnostics to optimization and monitoring to remediation. Located in Saskatchewan, SRC has worked with the mining industry across Canada and worldwide for over 70 years.

SRC's Mining and Minerals Division is one four divisions at SRC, which also include Energy, Environment, and Agriculture and Biotechnology. Mining and Minerals has several world-class laboratories and piloting facilities that operate in Saskatoon, including:

- SRC Geoanalytical Laboratories
- Environmental Analytical Laboratories
- Advanced Microanalysis Centre™
- Minerals Processing Laboratory
- Pipe Flow Technology Centre™
- Mechatronics Laboratory

We have experience in a wide range of commodities, including potash, uranium, diamonds, rare earths and lithium, as well as base and precious metals. We also have unique expertise in slurry hydrotransport, reliability engineering and digital mining techniques.

Our Environment Division has worked in all aspects of environmental assessments and mine closure, including community engagement, data management and acid mine drainage components.



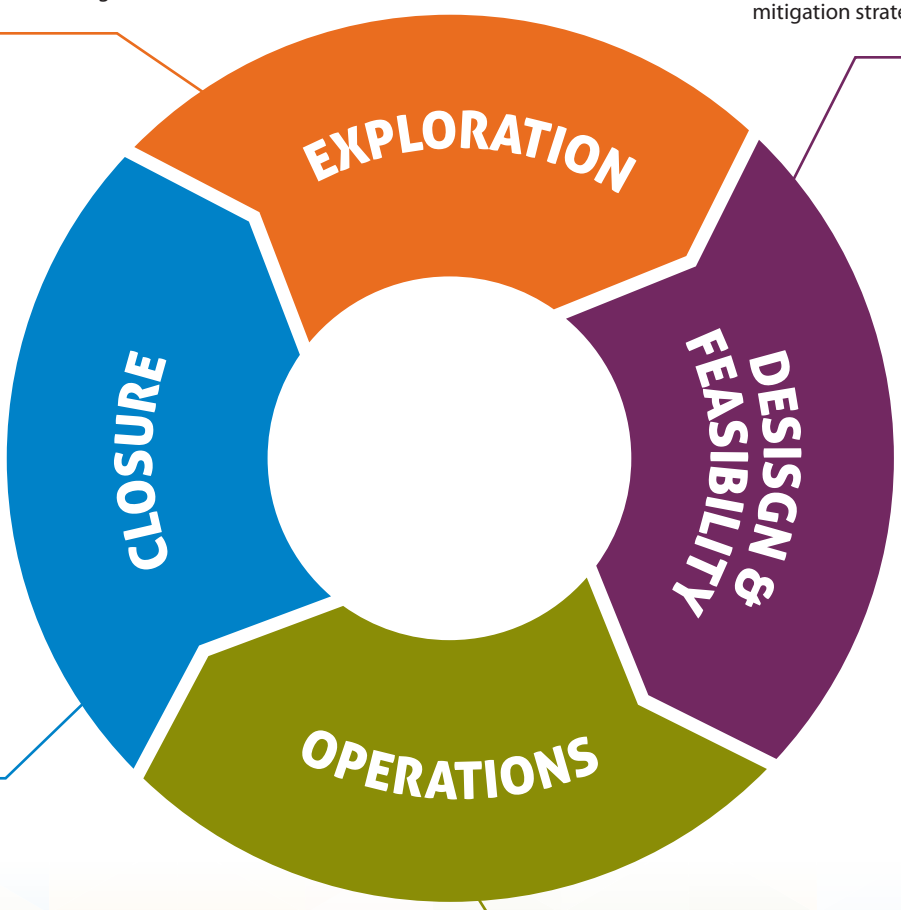
SRC SASKATCHEWAN RESEARCH COUNCIL

Mining and Minerals
125-15 Innovation Blvd., Saskatoon, SK, S7N 2X8
lucinda.wood@src.sk.ca | 306-385-4244

We work across the mining life cycle and the productive process in the following ways:

- Geoanalytical testing and mineralogical analysis
- Third-party analytical standards and data verification
- Development of analytical procedures
- Baseline environmental monitoring

- Mineral deportment and beneficiation analysis
- Minerals processing testwork and piloting
- Third-party verification of process technologies
- Slurry transport modelling, design and testing
- Tailings management strategies
- Energy assessments, including renewables
- Acid mine drainage risk-based mitigation strategies



- Closure plan evaluation and design
- Remediation activities, including acid mine drainage
- Community engagement

- Plant performance diagnostics and optimization
- Digital mining (instrumentation and automation) and prototype development
- Reliability engineering (wear and fatigue)
- Integrated Database Management System
- Clay management strategies
- Decentralized energy solutions, including the Hybrid Energy Container
- Progressive remediation
- Closure and community engagement plans