



Mobile Field Support

The Saskatchewan Research Council's (SRC) highly instrumented mobile facilities are a unique, convenient and reliable solution to real-world field operation challenges across various industries and sectors.

These facilities, combined with SRC's technical expertise, world-class laboratories and analytical services, provide the ideal low-cost, fee-for-service platform for on-site services for technology demonstrations, operational troubleshooting, performance validation and greenhouse gas (GHG) emissions testing.

Mobile Capabilities

SRC's mobile facilities offer a wide suite of services, expertise and capabilities, which can be tailored to meet your specific operational challenges and needs using modular equipment and our highly trained team of industry experts. Wireless data acquisition systems allow us to use industry standard instrumentation on site.

Our mobile facilities are designed so that their capabilities can be expanded beyond existing offerings, with minimal wait time and cost, to meet the specific needs of your operation or process.

SRC's mobile facilities are operated in conjunction with its Centre for the Demonstration of Emissions Reductions (CeDER) and Post-CHOPS Well Test Centre.

CeDer

Centre for the Demonstration of Emissions Reductions



Mobile Services

SRC provides mobile services to clients in the field in the following areas:

- Third-party independent technology validation
 - GHG emissions reduction/conversion/capture
 - Methane leak detection and repair
 - Partial oil upgrading
 - Well enhanced oil recovery
 - Emulsion treating
 - Petrochemicals
- Field pilot and demonstration support
 - Novel clean technology processes
 - Biofuels
- Operational troubleshooting
 - Oil and gas surface operations
- Performance testing
 - Process improvements and field equipment troubleshooting
- GHG emissions testing
 - Extensive suite available including GHG, metals and particulates
 - Industrial source testing including stack testing
- Air quality monitoring
 - Ambient air
- Sample processing
 - On-site preparation and analysis

Safety

Safety is an overriding priority at SRC. Our employees receive a variety of safety-related training, such as fall arrest, WHMIS, First Aid and H₂S Alive.



SRC Overview

SRC conducts applied research, development, design, testing, piloting, scale-up, demonstration and technology commercialization for the mining, minerals, energy, biotechnology and agriculture sectors, and the environmental considerations that are important across each.

We help clients solve technology problems, make improvements, seize opportunities, maintain competitiveness, increase productivity and develop new markets.