

Job Profile

Field Technologist

Job Title:	Field Technologist	Job Category:	Staff
Location:	Brooks, Alberta, Canada	Travel Required:	Occasional, 1-2 x per month to office in Calgary
Level/Salary Range:	\$60,000-\$70,000	Position Type:	Permanent, 37.5 hours per week
Reports to:	Manager of Subsurface Research	Date posted:	September 11, 2026

Job Description

Carbon Management Canada (CMC) is seeking a motivated and technically skilled **Junior- to Intermediate level technologist** to be based in the **Brooks, AB** area to support operations and research activities at Carbon Management Canada's **Field Research Station (FRS)**, a test facility in southeastern Alberta.

The FRS is a pilot-scale research facility dedicated to advancing subsurface carbon storage technologies and subsurface, surface and atmospheric monitoring systems, with a variety of applied research activities.

This is a new position being added to expand CMC's on-site technical capacity at the FRS for growing research, monitoring and field-testing activities.

The successful candidate will work closely with CMC staff, clients, scientists, and field technicians to support day-to-day site operations, field experiments, data acquisition and instrumentation maintenance related to both the CO₂ injection monitoring program and atmospheric emissions-controlled release testing.

This position offers an excellent opportunity for those familiar with facility operations and capable of performing a variety of on-site tasks both in the field and at a workstation.

Key Responsibilities

Field Operations Support

- Provide technical and field support for the day-to-day operation of both test facilities at the CMC Field Research Station (CaMI and AFE)
- Support CO₂ injection monitoring activities (deploying equipment in the field, troubleshooting and maintenance)
- Support methane controlled-release test programs (troubleshooting, infrastructure

maintenance, filling and towing a methane-cannister cargo trailer with 1-ton truck)

- Coordinate on-site technical and research activities with existing staff, contractors, and researchers with collaborator organizations
- Collect, validate, and organize operational and research data
- Prepare technical reports, operating procedures, and engineering summaries

Research Support

- Support field research activities related to carbon storage monitoring technologies development and methane emissions detection and quantification technologies
- Provide assistance to research teams who are conducting experimental programs for subsurface, surface and atmospheric monitoring
- Participate in data processing and analysis, interpretation and reporting under the guidance of scientific staff
- Contribute to validation of new monitoring technologies

Health, Safety, and Compliance

- Follow site safety procedures and operational protocols
- Participate in hazard assessments and field safety planning; conduct safety orientations for visitors to site if needed.
- Submit AER compliance reporting

Qualifications

Required

- Diploma, Certificate or Bachelor's degree related to industrial activities.
- Strong technical troubleshooting and problem-solving skills
- Ability to work in year-round outdoor field conditions and operational environments
- Strong communication and teamwork skills
- Valid driver's license, experience with towing is an asset
- Microsoft Office products, particularly Excel, ability to write and edit scripts is an asset

Preferred

- Exposure to field instrumentation, data acquisition systems and technical reporting
- Familiarity with data acquisition programs

About CMC

CMC is a non-profit organization supporting large-scale carbon management projects through innovation and applied research activities. We focus on priorities in three areas: monitoring carbon dioxide in the subsurface, the validation and integration of fugitive emissions monitoring

technologies, and the development of a skilled workforce through training, education and outreach.

For more information on CMC's field operations, projects, and partnerships, visit cmcghg.com

CMC is an equal opportunity employer with a diverse staff and a collaborative team culture. CMC offers a competitive compensation package including flexible leave and hybrid work policies, professional development opportunities, RRSP matching, and medical/dental coverage and health spending account.

Note: CMC incentive programs have certain eligibility requirements and may be subject to employment type.

How to Apply

Send your resume and cover letter to admin@cmcghg.com by 11:59 pm on September 25, 2026.

Applicants must be legally eligible to work in Canada at the time of application to be considered. Please note, only those candidates chosen to continue through the selection process will be contacted.

Carbon Management Canada
3535 Research Road NW, Calgary, Alberta, Canada T2L 2K8

t: 403.210.9784 f: 403.210.9398

cmcghg.com