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## Instrumentation Technician

**Job Type** Full time, Permanent, Union

**Reporting To** Maintenance Foreman

**Location** Waterton, AB

## Company profile

Cavvy Energy is a Canadian energy company headquartered in Calgary, Alberta. Through several corporate and asset acquisitions the Company has grown into a significant upstream and midstream producer with assets concentrated in the Canadian Foothills, producing conventional natural gas, NGLs, condensate and sulphur.

Management is excited about Cavvy's opportunities and prospects within our existing asset base in the Canadian Foothills; during the past year Cavvy has strategically refocused on sustaining and growing its upstream exploration and production ("E&P") and midstream business. Our objective is to continue Cavvy's pivot towards growing a sustainable and profitable conventional Foothills oil and natural gas business while continuing to explore opportunities to diversify market access for the products we produce.

## Position summary

Cavvy Energy is seeking a skilled and **motivated** Maintenance Instrumentation Technician to support both plant and field operations. Reporting to the Facilities Maintenance Foreman, this dynamic role plays a key part in maintaining safe, efficient, and compliant operations by delivering high-quality instrumentation support.

The successful candidate will bring strong technical expertise across a broad range of instrumentation equipment, including the calibration and maintenance of transmitters, meters, vibration sensors, and related systems. Equally important is a proactive attitude, a commitment to continuous learning, and the ability to collaborate effectively within a team-oriented environment.

## Key responsibilities

### Maintenance & Technical Support:

- Execute corrective and preventative maintenance work orders through the Cavvy maintenance program.
- Assess, document, plan, and repair a wide range of instrumentation equipment.
- Provide technical support and troubleshooting for operations.
- Support optimization of predictive and preventative maintenance programs.
- Contribute to equipment reliability and operational efficiency improvements.
- Assist with root cause analysis of equipment failures and recommend solutions.

- Provide input for capital projects and new equipment installations.
- Develop repair scopes for outages, turnarounds, and major maintenance events.

### **Safety & Compliance:**

- Demonstrate visible leadership in all safety programs and lead by example.
- Ensure compliance with corporate policies, safety standards, and provincial regulations are being followed.
- Report incidents and participate in investigations.
- Follow Management of Change (MOC) processes for equipment modifications.
- Participate in daily and monthly safety meetings.

### **Operations & Collaboration:**

- Collaborate across teams to support safe, efficient, and reliable operations.
- Maintain positive working relationships with team members and stakeholders.
- Partner with vendors and contractors to resolve technical issues and improve performance.
- Monitor contractor performance and spending.
- Support strong relationships with regulatory bodies, communities, and Indigenous groups.

### **Continuous Improvement & Performance:**

- Identify opportunities to reduce waste and support continuous improvement (LEAN principles).
- Contribute to achieving asset business plans and performance targets.
- Continuously developing technical skills and competencies.

### **Work Environment & Requirements:**

- Work outdoors in varied and sometimes adverse conditions.
- Travel to remote field locations as required.
- Participate in overtime, weekend, and after-hours coverage.

## **Education, work experience, and skills**

### **Education, Experience & Designations:**

- Journeyman Instrumentation Technician (Red Seal preferred).
- Minimum of three (3) years of experience specializing in instrumentation equipment, operation, and maintenance.
- Knowledge of provincial and international design codes, standards, and their application to instrumentation equipment.
- Familiarity with AER Directive 017, CEMS codes, and associated documentation requirements is an asset.
- Experience with instrumentation and control systems such as Allen-Bradley, Honeywell, Ametek, Fisher, and Rosemount is considered an asset.
- Relevant safety certifications (e.g., H2S Alive, Fall Protection, First Aid, TDG) are considered assets
- Valid and clean Class 5 Driver's License required.

## Skills & Attributes:

- Strong troubleshooting and problem-solving skills.
- Effective written and verbal communication skills to collaborate with operations and engineering teams.
- Self-motivated with the ability to work independently and within a team.
- Working knowledge of investigative processes and tools (e.g., 5 Whys, Root Cause Analysis, LEAN principles).
- Basic understanding of facility processes including sulphur recovery, gas treating, hydrocarbon fractionation, and water treatment.
- Commitment to continuous learning and improvement.

## Additional Requirements:

- Familiarity with safety standards for high-pressure sour gas facilities.
- Ability to safely perform work in sour environments, including use of respiratory protective equipment
- Comfortable working at heights (up to 150 ft).
- Awareness of Emergency Response Procedures and Incident Command System (ICS), with ability to support as required.
- Must be legally authorized to work in Canada, sponsorship is not available for this role.
- Willingness to relocate and reside in the Pincher Creek area.
- Willingness to travel and work in field environments as required.

## Why Join Us?

At Cavvy Energy, you'll be part of a team that values safety, integrity, and operational excellence above all else. We take pride in running sour gas processing facilities and we know it's our people who make that possible.

Joining us means stepping into a role where your leadership directly shapes company performance, team culture, and continuous improvement. You'll work alongside experienced professionals who are passionate about safety and reliability, in an environment that encourages learning, accountability, and initiative.

Cavvy is an equal-opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, colour, religion, sex, national origin, age, disability, protected veterans' status or any other legally protected factors. Accommodation for applicants with disabilities is available upon request during the recruitment process.

**To apply please send resume to [HR@cavvyenergy.com](mailto:HR@cavvyenergy.com)**