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Facilities Operator 4

Job Type: Full time, Permanent, Non-Union
Reporting: To Plant Maintenance Foreman
Location: Shantz Sulphur Processing Facility

Company Profile

Cavvy Energy is a majority Canadian-owned corporation headquartered in Calgary, Alberta with a focus on the exploration, extraction and processing of natural gas. Cavvy Energy owns and operates natural gas and liquids-producing assets across Canada, with a primary focus on our Foothills assets in Alberta which produce approximately 45,000 boe/day, in addition to our three major sour gas processing facilities. Cavvy Energy employs approximately 300 people across its operating locations and Calgary head office. We are an inclusive and diverse team with many exciting challenges and opportunities for learning and career growth.

Position Summary

Cavvy Energy's Shantz Sulphur Processing Facility is centrally located 25km West of Didsbury, AB. You will report to the Shantz Foreman / Chief Power Engineer. In this role, you will safely and responsibly operate equipment and process control systems while supporting reliable and efficient plant performance. You will monitor operating conditions, conduct field checks, and adjust control systems and equipment to optimize production. This is a dynamic role that requires operators to train and qualify in the operating units, as well as a process and utility control room panel.
This is a field-based role with frequent work in open environments with extremes of heat and cold, often in proximity to high voltage and/or chemicals which require safety precautions such as protective clothing and equipment. This shift-based role is structured on rotating 12-hour shifts and is subject to callouts for covering other operator absences, work associated with abnormal operations, and/or emergency response activities. This is a safety-sensitive role that may be subject to testing to ensure fitness to work.

Key Responsibilities

Operational Monitoring & Control:

- Responsible for the safe and efficient operation of the facility. Monitor plant systems including glycol systems, hot water systems, cooling water towers, and Roto-formers (which drop molten Sulphur onto cooling belts to form solid pastilles)
- Complete training and achieve required qualifications for assigned areas in alignment with facility expectations; Proactively address skill and knowledge gaps; Expected training duration for initial area is 6-12 months. Full unit area qualification is 2-3 years.
- Conduct isolation and permitting activities in an industrial setting.

- Operate and monitor plant equipment (conveyors, pumps, valves, roto-formers).
- Operate the site's glycol heating boilers in compliance with the regulations.
- Adjust controls to regulate flows, pressure, and maintain levels.
- Maintain optimal plant performance and safety standards.
- Collaborate with your shift team and partner with other shifts to balance workloads and ensure tasks are completed on time.

Process Management:

- Start-up and shutdown of plant systems following standard operating procedures.
- Monitor finished product quality and ensure compliance with specifications.
- Perform routine sampling as required.
- Maintenance & Trouble Shooting:
- Conduct minor repairs and preventive maintenance on equipment.
- Identify and troubleshoot operational issues to minimize downtime.
- Coordinate with maintenance teams for major repairs.

Safety & Compliance:

- Meet the requirements of WHMIS, ABSA, and ASME codes as required.
- Adhere to environmental, health, and safety regulations and company policies.
- Follow and apply all the site's safe work procedures.
- Perform safety checks and participate in emergency drills.
- Maintain accurate logs and documentation for regulatory compliance.
- Participate in safety meetings, risk assessments, and mechanical integrity programs.

Communicating & Reporting:

- Record operational data in logs and digital systems (e.g., Maximo).
- Conduct thorough and effective shift handovers, following site-specific operating discipline to ensure continuity and clear communication.
- Communicate with supervisors and other departments about facility status.
- Report incidents, anomalies, and maintenance needs promptly.
- Receive and respond to public inquiries regarding site activities, redirecting them as appropriate to ensure positive community interactions.

Education and Work Experience

Education, Experience & Designations:

- 2-3 years of experience in a processing facility.
- 4th Class Power Engineering Certificate.
- Valid Canadian Class 5 drivers' license with a clean abstract.

- Current certification in H2S alive, First Aid, WHIMIS, TDG required.

Essential Skills:

- Demonstrated ability to adapt to process changes and modifications.
- Demonstrated computer literacy (e.g. Microsoft Office, Maximo, etc.) and knowledge of automated operations systems.
- Excellent verbal, written and interpersonal communication skills, including the ability to communicate effectively within the team and across the district.
- Works well with others in a fast-paced environment
- Proven analytical and problem-solving skills
- Excellent organizational and project management skills
- Ability to speak, read, and write English and the ability to perform basic math.
- Ability to read and interpret facility maps, technical drawings, and technical schematics.
- Ability to work in a team-based work environment, with strong communication and interpersonal skills.
- Knowledge about facility work authorization permits, Emergency Response Plans, operations manuals and other plans and regulatory requirements that pertain to production and processing.
- Must be familiar with federal, provincial, and industry regulations.
- Must have an outstanding safety record.
- Ability to work in moderate to heavy physically demanding working conditions, including working outdoors in an open environment with extremes of heat and cold.
- Ability to work twelve-hour rotating shifts and cover other operators during their absences.

Conditions of Employment:

- Cleared criminal history (background) and satisfactory reference checks.
- Compliance with the Company's fitness-for-work practice including pre-employment screening.

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