



KOCH FERTILIZER CANADA, ULC

GROW YOUR FUTURE WITH KOCH FERTILIZER CANADA, ULC!

- *Opportunity for career growth at one of the largest, financially stable companies in the world*
- *Responsibilities and rewards based on contributions*
- *Continued company growth due to reinvesting 90% of our earnings*
- *Competitive Pay and Benefits*

Based in Brandon, Manitoba, Koch Fertilizer Canada, ULC's operations have been producing agricultural fertilizer products since 1967. We synthesize and blend nitrogen, phosphate, and sulfur products with ammonia, which we market primarily in the prairie provinces of Canada and the northern United States. Operating 24 hours a day, 365 days per year, we employ approximately 270 dedicated team members. At KFCU, our fundamental commitment to safety, health, and environmental stewardship drives all our processes.

A subsidiary of Koch Industries Inc., one of the world's largest private companies, Koch Fertilizer's global operations leverage Market-Based Management® to create long-term value for customers and society. By focusing on long-term value creation, we promote a challenging and rewarding environment for our professional and highly respected employees.

AREA RELIABILITY ENGINEER

Koch Fertilizer Canada, ULC is looking for an energetic, highly motivated individual to join the Production team to contribute to the organization's value creation capabilities. This role offers a fast-paced working environment and opportunities for career development within our growing organization!

You will:

- Manage the reliability efforts in the assigned production area
- Develop and implement equipment care strategies and maintenance management systems for equipment within the Brandon facility; this equipment includes but is not limited to motors, pumps, compressors, boilers, pressure vessels, dry product conveyance and storage systems, tanks heat exchangers, instrumentation, controls systems and piping systems
- Coordinate with equipment-specific subject matter experts in the development of these strategies
- Be accountable for the performance of plant equipment
- Identify and control risks for acceptable outcomes, and identifying opportunities for increased reliability
- Work with the planning and maintenance teams to execute tasks associated with maintaining equipment reliability
- Own the development of work scope to be executed during plant outages and turnarounds (shutdowns)
- Ensure effective Root Cause Analysis is performed as needed in the event of unanticipated equipment performance issues
- Identify needs for Root Cause Failure Analysis (RCFA); lead and facilitate RCAs and perform Quality Assurance on RCAs; track action item completion
- Lead the production area effort in developing capital and major expense spending plan proposals
- Lead support groups in solving various technical challenges that improve reliability of the equipment
- Own several small capital and expense projects
- Coordinate large repair activities
- Provide Turnaround scope ownership
- Maintain reliability data for Production area
- Identify equipment reliability issues

The successful candidate must have a passion for the industry and will report to the Operations Leader, Ammonia/Utilities.

The qualifications you have include:

- At least three (3) years of operations experience in an industrial processing plant in an engineering, operations, reliability or maintenance function
- Mechanical Engineering Degree from an accredited post-secondary institution
- Eligible to register as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Manitoba
- Demonstrated knowledge of Reliability Systems and FMEA
- Ability to work effectively under pressure and when dealing with critical safety and environmental issues
- Proficient in Microsoft Office and Computerized Maintenance Management Systems (CMMS)
- Strong capabilities in maintenance craft or in-depth knowledge of craft practices
- Comprehensive knowledge of safe work practices and ability to identify and mitigate process and personnel safety and hazards
- Excellent troubleshooting skills with a proven track record of success
- Ability to work independently, as well as in a team setting, with excellent interpersonal and communication skills
- Proven organization and time management skills; detail-oriented; high level of integrity, honesty and professionalism
- Working knowledge of Microsoft Office Suite
- Certification as a Maintenance and Reliability Professional is considered an asset

The work environment you'll be entering requires and includes:

- Ability to work outdoors in all types of weather
- Ability to climb stairs and ladders, and work at heights
- Pass a pulmonary breathing test
- Ability to wear a gas mask-type respirator and PPE
- Tolerance to occasional exposure to fumes or airborne particles and toxic or caustic chemicals with appropriate PPE
- Ability to work in an industrial manufacturing environment
- Availability for flexible hours based on job requirements
- Unassisted physical mobility in and around plant and equipment
- Manual dexterity required to use desktop computer and peripherals
- Ability to sit, stand, kneel as necessary
- Ability to travel to and enter site to access equipment
- 10% travel, including air

Koch Fertilizer Canada, ULC Offers a full extended benefits package including health and dental coverage, pension and subsidized investment options, as well as nationally-competitive wages and performance-based bonuses in an environment that is committed to success! Relocation assistance may be available.

If you are ready to step into an exciting position with Koch Fertilizer Canada, please apply online at:

<https://kochcareers.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=044980>

www.kochenergy.com

www.wearekoch.com

Koch Fertilizer Canada, ULC is an equal opportunity employer and we encourage all qualified candidates to apply. Respectfully, we can only acknowledge those under consideration.

By applying to this position you are confirming that you possess valid Canadian work authorization.