



Job Title:	Instrumentation & Electrician Technician
Department/Group:	Plant Operation
Location:	Sauget, IL
Position Type:	Full Time
Classification	Non-Exempt
Reports To	Maintenance Manager

Summary

Responsible for the repair and maintenance of the plant equipment, to ensure maximum production quantity and quality, while supporting the policies, goals, and objectives of the company.

Essential Job Functions

- Participates in plant maintenance program.
- Repairs or replaces plant equipment or systems on a scheduled or emergency basis.
- Performs preventative maintenance activities as required.
- Participates in safe work permit and lock out tag out programs.
- Interacts directly with operations and shipping & receiving departments to ensure scheduled work can be completed.
- Assists with diagnosing and trouble-shooting maintenance related issues.
- Assists with new installations and other projects, as requested by the supervisor.
- Monitors reliability of equipment.
- Works with engineering department and external contractors to plan and implement installation of new equipment or systems.
- Knows and understands city, county, state, and federal regulations relating to maintenance and plant equipment, and works in a safe manner to ensure that these regulations are met, at all times.
- Works a schedule that occasionally requires overtime or call-in as required.
- Participates in plant turnarounds.
- Participates in programs and procedures required to ensure plant cleanliness.
- Participates in Health, Safety and Environmental programs.
- Assists Corporate Network / IT department as needed.
- Completes work orders as assigned.
- This position is hourly nonexempt status, which means you are eligible for overtime pay.
- Utilizes company safe work practices to ensure all work is performed safely.
- Participates in safety, health, and environmental programs (LOTO-lock out tag out, Safe Work Permit, FSMA-Food Safety Modernization Act).
- Participates in programs and procedures required to ensure plant cleanliness.
- Monitors use and inventories of process chemicals and supplies.



Qualifications

- High school diploma or GED required.
- Minimum of two years of experience in electrical or instrumentation maintenance and repair or associates degree (or higher) in a related field required.
- Journeyman license preferred.
- ISA certification preferred.
- Programmable logic controller / Distributed control system (PLC/DCS) troubleshooting/programming experience preferred.
- Experience in the operation of a dry-mill ethanol plant preferred

Skills and Abilities

- Good written and verbal communication skills
- Ability to interact professionally and effectively
- Strong analytical and mechanical abilities and problem-solving skills

Physical Requirements

- This position is largely self-directed and requires understanding of company policy, procedures, and values.
- Must be able to manage confined space entry, climb ladders and steps, and lift a minimum of 50 lbs.
- Must be able to adapt to outside work environments which could include cold, heat, wind, rain, snow and slippery surfaces
- Individual will be exposed to high noise levels at times

This job description is intended to describe the general nature and level of work performed. It does not include all responsibilities and skills required of the job and may be changed at any time. All responsibilities must be completed in compliance with all safety protocols, policies, procedures and consistent with the spirit and philosophy of the company

Compensation

Crysalis Biosciences, Inc. offers a competitive compensation package for this position, based upon applicant skills and prior experience. A generous benefit package includes health, dental, and vision insurance, paid holidays, and Paid Time Off (PTO).