## GREEN ERA YOUR PARTNER IN ORGANICS RECYCLING



**Position:** Maintenance Mechanic

Location: Chicago, Illinois

**Reports to:** Plant Engineer

Hours: 1st shift 6 AM-2:30 PM, 2nd shift 2:00 PM - 10:30 PM

## **Key Responsibilities:**

The maintenance mechanic will provide operational support for a new 75,000 ton per year organics recycling facility. S/he will be responsible for troubleshooting and maintaining automated stationary and mobile equipment to minimize unplanned downtime. Maintenance personnel will be cross-trained in the normal and safe operation of production machinery and plant systems and will work side-by-side with technician level operators.

The maintenance technician should have a solid technical foundation and understand mechanical, hydraulic, pneumatic and electrical systems. The candidate should be experienced with basic fabrication and welding.

Candidate should be able to accurately interpret equipment manuals and drawings, including assembly drawings, part drawings, exploded views, basic wiring schematics, hydraulic schematics, and piping drawings.

The maintenance technician will help develop and execute preventative maintenance programs for each asset, prioritize maintenance activities, and minimize unplanned downtime.

The maintenance technician will be responsible for tracking parts usage, maintaining spares inventory, requisitioning materials, and gathering order information/specifications/quotes to complete jobs. This may involve data entry into a computer database managed maintenance system.

Maintenance technicians should be comfortable using Windows based computers and Microsoft Office software. They will be required to use mobile devices and desktop PCs to monitor processes, record and report data, and communicate with coworkers on a daily basis.

Plant critical process equipment include biogas screw compressors, biogas reciprocating compressors, hot water boilers, air compressors, package chillers, pumps, hydraulic power systems, milling equipment, and conveyors.

The maintenance technician should be able to safely work around energized equipment and adhere to company and industry safety standards and polices.

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While the focus of the position is an expertise in mechanical systems and components, , as part of the Green Era operations team and s/he will be trained to operate all aspects of the facility. Operations staff will trade weekend shifts and will be required to work every third or forth weekend. Staff working a weekend shift will be off either on Monday and Tuesday or on Thursday and Friday.

## **Experience/Education**

Candidate should have 5 or more years of experience working in an industrial environment as a maintenance technician.

Ability to lift 75 pounds on a regular basis is required. Ability to remain on feet for full 8 hour shift including walking and climbing stairs. Ability to work on ladders and scaffolding. Ability to work from and operate mobile work platforms, including scissor lifts, and man lifts.

Green Era is an Equal Opportunity Employer.