

Employer: Terrabon Operating Company, LLC

Title: Process Operator/Plant Technician I

Categories: Chemical Plant Operations
Routine Maintenance

Travel Required: N/A

Job Type: Non-Exempt

Full Time with some periods of shift work (occasionally longer hours if extra hours are required they will be compensated accordingly)

Education: Minimum High School Graduate or equivalent

Experience Required: 2+ years plant experience and/or light maintenance work

City: Bryan

State/Province: TX- Texas

Job Description: Terrabon is searching for an experienced plant technician to operate and maintain Energy Independence #1 research/production facility operating in an efficient, safe cost effective manner. This position plays an integral role in meeting Terrabon's goal of developing the best renewable bio-fuel facilities that meets Terrabon's strategic objectives. This technician position will encompass all aspects of operation and maintaining the facility to enable Terrabon to produce products for further development. This position reports to the Operations Manager.

Responsibilities:

Candidate will be responsible for performing the following job functions to ensure that the Terrabon facility meets its performance goals.

- Perform routine laboratory tests as directed
- Operate and troubleshoot plant equipment and operations
- Maintain appropriate plant records
- Keep all buildings and property clean and in a presentable state
- Use mower and/or tractor mower to maintain facility grounds maintenance, yard mowing with mower, weed-eating, landscaping, and irrigation
- Repair equipment as necessary including but not limited to pump rebuilding, valve repair, piping repair, vessel repair, light carpentry.
- Preventative maintenance, painting, lubrication, record keeping, ordering supplies
- Data collection for process operations
- Operate heavy equipment: front-end loader, man-lift, dozer, and tractor
- Write work permits for contractors
- Supervise temporary workers during plant turnarounds
- Maintain and organize inventory of tools, spare parts
- Participate in documentation of Standard Operating Procedures for plant
- Keeping track of shipping and receiving of ordered supplies

- Maintain Chain of Custody in sample taking
- Equipment installation
- Maintain and enforce Safety Awareness and rules
- Maintain and enforce appropriate use of PPE (Personal Protective Equipment)
- Follow federal, state, and municipal legislation covering health, safety, and environmental standards
- Conduct daily inspection of plant systems to ensure effective operations
- Keep a daily log of activities, data collection and labor expended on which activities
- Recommend the purchase of goods and equipment

Qualifications

Required:

- At least 2+ years of plant and/or maintenance experience
- High school graduate or equivalent education
- Valid Texas drivers license with safe driving record
- Ability to lift 50 pounds regularly
- Undergo drug and/or alcohol testing as required by Terrabon
- Must arrive at work consistently, on time, and in condition to perform required tasks
- Must be fluent in English language, speaking, reading and writing
- Respectful, team player, courteous
- Some experience in welding, pipe fitting, and painting
- Knowledge of basic first aid

Desired but not required:

- Basic knowledge of mechanical, plumbing, heating and electrical systems
- Be familiar with emergency responses and operating conditions specifically the use of Self-Container Breathing Apparatus (SCBA)
- Desire to learn new skills and operate equipment

Working Conditions:

Candidate must be willing to work occasionally under the following working conditions typical of what is present in industrial/agricultural facilities located in Texas.

- Work that requires getting dirty and working around unpleasant smells
- Work with hazardous and toxic chemicals using proper protective equipment. Protective equipment may result in periods of extreme heat and noise exposure
- Periods of physically strenuous and demanding job conditions such as lifting, pulling, and managing equipment and objects in open environments subject to all weather conditions present
- Use hands to handle, control, or feel objects, tools or controls

- Requires exposure to hazardous conditions, exposure to high places
- Requires repeating the same physical activities or mental activities over and over
- Requires working outdoors, exposed to all weather conditions