# **BIOFUEL TECHNICIAN**

Do you want to **ONLY WORK HALF THE YEAR**?? Are you looking to join a **GREAT TEAM** and get rewarded for your hard work?! Come join **ACE Ethanol** and receive a **\$1500.00 Sign on Bonus**! In addition, we offer a very competitive benefit package, and benefits start on **DAY ONE**! We offer paid time off and 8 paid holidays, as well as a generous 401k match, quarterly bonus payouts and an annual profit sharing.

No experience necessary, as we'll train the right candidate, but we are looking for someone who wants to work hard and takes the initiative to learn and develop!

# Position Summary:

Safely operates equipment for all production processes performed at Ace Ethanol LLC. Learns, understands and complies with plant safety and production rules and regulations. Monitors, documents, and troubleshoots production activities according to established procedures. Keeps others informed of problems or potential problems as indicated.

# **Specific Job Duties:**

- Operating the manufacturing process:
  - Oversee and control the process (4 stations Cook, Distillation, D3MAX, Dryers)
  - Follow written procedures (SOPs)
  - Start/stop and control pumps, fans, conveyors, etc.
  - Monitor and make adjustments to flows, temperatures, pressures, etc.
  - o Log process data on paper and computer
  - Take samples and run lab tests on process streams (pH, solids, proof, etc.)
  - Troubleshoot process problems
  - o Load ingredients into yeast propagation tanks
  - Operate forklifts to move ingredient pallets and totes
- o Housekeeping
  - Sweep floors
  - Shovel spills (corn, flour, DDGS)
  - o Clean sample containers and buckets
  - o Wash down floors with a hose or pressure washer
  - Push liquids with a squeegee
- Non-Routine
  - Assist with maintenance tasks

• Lift parts/tools/equipment (up to 50 pounds or a two-man lift)

# **Required Skills & Abilities:**

- Work performed is expected to meet or exceed guidelines for safety, quality, accuracy, timeliness and thoroughness.
- Due to 24/7/365 operations and number of operators on each shift, must be reliable and timely in reporting to work.
- Accurately troubleshoot and resolve technical problems
- Communicate effectively and develop good working relationships with others
- Conduct self with honesty and integrity
- Take initiative to notice what needs to be done and the good judgment to act appropriately.
- Must be able to work both independently and as a team member, and multitask effectively.

# **Education & Experience:**

• Requires at least a high school education or equivalent

# **Physical Requirements:**

- Sitting while monitoring computer screens (control systems)
- Walking on flat surfaces
- o Climbing stairs and ladders
- Lifting 50-pound ingredient bags
- Crouching, bending, twisting, reaching overhead