

Job Title: Production Operator
Department: Plant Operations
Supervisor: Lead Operator
FLSA Status: Full-Time, Non-Exempt

Summary

Operate machinery and equipment necessary in the production of ethanol and co-products, including the loading of these products. Testing and monitoring of the entire process on a 12 hour shift basis.

Essential Responsibilities and Duties

1. This position is expected to learn all areas of the plant over a short period of time. These areas consist of a) Cook area which incorporates corn grind through to fermentation, b) DD&E area which consists of distillation, dehydration (sieves) and evaporation, c) Energy center which entails the thermal oxidizer, boiler, water treatment, driers and centrifuges, d) Board Operation, which entails managing the plant process within set parameters through the utilization of the distributive control systems (DCS). All areas are responsible for collaboration with all other area personnel.
2. Depending on co-product logistics, this position may also be fully or partially responsible for material handler duties.
3. Inspect grain received to ensure that it meets company standards.
4. Weighing in/out of all trucks to the proper location for loading/unloading within the plant compound.
5. Timely loading and unloading of all ethanol, distiller's grains and other products by railcar and truck.
6. Proper completion of all records related to the products loaded for shipment from the plant site.
7. Responsible for testing all required equipment and completion of all related records.
8. Submit Work Requests using the CPMS software.
9. Collect, test, analyze and record results of samples taken from process.
10. Clean fermenters as soon as they are empty and all hoses rolled-up.
11. Housekeeping as related, but not limited to the cleanliness and orderly organization of grain handling area, distiller's grains area, hammer mill and cook area are to be cleaned by the end of your shift.
12. Keep current on the status of all operating equipment in your section.
13. Maintain rolling stock to include loaders, railcar mover, skid steer, fuel loader by checking fluid levels, greasing, lubricating and re-fueling.
14. Inspect loaders, Railcar mover, etc. for defects, cracks, breaks, tires, etc. according to the designated schedule issued by maintenance and document the inspection results.
15. Grease and check oil levels in grain receiving area at the designated schedule issued by maintenance.
16. Maintain scale house, ethanol load-out and truck buildings
17. Pump out scale pit as needed.
18. Properly document any accidents and/or injuries.
19. Keep the plant in a "Tour Ready" condition at all times.
20. Empty sample containers for next day's business as needed.
21. Complete all duties in a safe and efficient manner at all times.

22. Other duties as may be assigned to accomplish the safe and timely day-to-day operations within the plant.

Qualifications

- Excellent written and verbal skills
- Ability to handle multiple tasks
- Ability to work well with others and ability to work independently
- Exemplify the high standards necessary to accomplish the goals of the Company

Education and Experience

- High School Diploma required
- Demonstrated competencies
- Work experience & equivalent to 2 years experience in core essential responsibilities and duties.

Physical Demands

Ability to lift and/or move up to 50lbs

Ability to climb stairs and ladders

Ability to work in outside conditions and adverse weather

Walking

Standing

Sweeping

Working Environment

While performing the duties of this job, the employee is regularly exposed to work near moving mechanical parts.

The employee is regularly exposed to dusty conditions

The employee is regularly exposed to high noise environments.

The employee is regularly exposed to outside weather in all conditions.

The employee will regularly be exposed to chemicals used in the process.