**UTILITY**

**QUALIFICATIONS**

* General computer skills necessary
* Machinery experience required
* Ability to follow standard operating procedures
* Must be detail oriented
* Able to follow direction
* Possess logical problem solving ability
* Strong work ethic
* Ability to manage confined space entry, climb ladders and lift 60 lbs. required
* Excellent safety awareness and attitude
* Excellent communication skills and ability to work well with others
* Able to learn new skills and responsibilities
* Accuracy in sampling and record keeping
* Excellent housekeeping and sanitation habits
* Good organizational skills
* Ability and desire to train others
* Demonstrated trouble shooting ability
* Demonstrated ability to follow procedures as written
* Mechanical ability
* Must be clean shaven hard working, willing to learn

**DESCRIPTION OF DUTIES**

* Operates heavy and light equipment.
* Adjusts equipment settings to ensure the ethanol produced meets quality and quantity expectations.
* Inspects and maintains the equipment to ensure proper processing.
* Inspects the quality of the product and documents the result at certain intervals of the production process.
* Completes daily shift production logs.
* Coordinates with lab technicians to ensure product quality.
* Investigates, monitors and reports deviations from production standards. Under limited supervision, moves railcars and trucks into proper filling position
* Operates and adjusts valves, pumps and filler pipes to transfer product from storage tanks to railcars and trucks
* Inspects trucks and tanks to insure that such are sufficiently sanitized to insure safe transport of finished products

**REPORTING TO THIS POSITION:** None

**POSITION REPORTS TO:** Production Manager

**PHYSICAL DEMANDS AND WORK ENVIRONMENT**

The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.  Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

* *Physical Demands*: While performing the duties of this job, the employee is required to walk; sit; use hands and fingers, to handle, or feel objects, tools, or controls; reach with hands and arms; balance; stoop; talk and hear.  The employee must lift and/or move up to 50lbs.  Specific vision abilities required by the job include close vision, color vision, distance vision, peripheral vision, depth perception, and the ability to adjust focus.
* *Work Environment*:*W*hile performing the duties of this job, the employee is exposed to weather conditions prevalent at the time.  The noise level in the work environment is usually moderate.  Some areas have been designated areas to use hearing protection.  Hard hat, safety glasses, and leather gloves are required in designated areas.