**CORN OIL**

**QUALIFICATIONS**

* Have a strong safety awareness
* Must be able to develop new policies/procedures and lead their implementation
* Have effective systematic problem solving skills
* Must have excellent oral and written communication skills
* Must be energetic, team oriented
* Must be able to multitask
* Must be accurate, honest, and have integrity
* Must be computer literate
* Must be self-motivated
* Must be able to understand and follow standard operating procedures
* Must be detailed oriented
* Must have good organizational skills

**DESCRIPTION OF DUTIES**

* Assist with the safety program to insure all required training is completed and documented
* Ensure safety audits and inspections are completed and any issues resolved
* Assist with PSM and Environment inspections
* Maintain CEM’s with daily records to ensure compliance
* Perform CEM’s Quarterly Calibration Audits by spanning spec gasses
* Perform CEM’s Database Maintenance
* Assist with RATA testing on CEM’s
* Monitor water chemistry (make changes to chemicals as needed) from daily water testing
* Monitor pressures on Micro Filters for cleaning or malfunctions
* Monitor pressures on RO’s for cleaning or malfunctions
* Optimize chemicals for protection of pipes and equipment to cost of chemical
* Maintain Oil Extraction Centrifuges
* Monitor and record production of Corn Oil
* Monitor and record amps, vibrations, and flows of Oil Centrifuges
* Optimize Oil Production

**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.