



## *Hourly Job Description*

Job Title: Class B Mechanic

### **General Purpose of the Job:**

Class “B” Mechanic personnel will report directly to the Maintenance Supervisor. They are responsible for working with all plant personnel to ensure a safe and productive environment. They will conduct preventative and emergency maintenance as required to keep production areas operating smoothly. They will conduct themselves with a positive encouraging attitude and will have a team focus. They will adhere to maintenance schedule directed by the Maintenance Coordinator.

### **Essential Functions:**

**Employee must meet and continue to display compliance of all the requirements documented on our Class B Mechanic Job Certification.**

#### Safety

- Maintain a safe work environment
- Perform all duties with a strong focus on safety
- Follow all safety rules and regulations at all times
- Must be knowledgeable of safety regulations and proper PPE
- Actively contribute towards the improvement of the plant.
- Ability to identify safety risks associated with assigned tasks.

#### Attitude

- Will always convey a positive attitude towards others
- Will positively contribute to the improvement of the plant
- Interact and resolve any conflicts with team members in a positive manner

#### Maintenance

- Work 70% of the time without supervision

- Keep all equipment in operating condition
- Must be extremely organized and must keep areas clean
- Must be able to read and repair equipment from maintenance manuals
- Should have the ability to repair electrical systems and wiring throughout the plant, up to 480VAC
- Must be able to repair all pumps, lines, and associated equipment
- Should be able to identify and communicate the proper parts needed for purchases
- Should have basic knowledge of welding and metalworking
- Should have an understanding of hydraulic systems
- Assist other team members as needed
- Must be proficient in troubleshooting and repair of:
  - Mobile equipment
  - Raw material transfer and weighing equipment
  - Sand heating process equipment
  - Batch and continuous mixer equipment
  - Pollution control equipment
  - Sand screening equipment
  - Sand cooler equipment
  - Finished product packaging equipment
  - Quality control test equipment
  - HVAC equipment
  - Well water distribution system equipment
  - Compressed air equipment
  - Building & grounds equipment (dock levelers & locks, overhead doors, etc)

#### Record Keeping

- Keep detailed records of machines and repairs
- Must keep all environmental and equipment records accurate and up to date.

**Knowledge and Skills:**

- Good communication skills
- Ability to work independently and safely
- Team player
- Can perform multiple tasks
- Mechanical aptitude
- Electrical aptitude

**Education and Experience:**

High school diploma or GED

**Physical Requirements:**

Lift up to 100 pounds, medically qualified to wear respirator.

**Physical:** Sitting, carrying, crawling, reaching, handling, fingering, feeling, talking, hearing and seeing, climbing (ladders of various height), maximum lifting of 100 lbs., with frequent lifting of up to 50 lbs. Must be able to work at heights up to 100 feet (including scissor lifts and boom lifts) and be comfortable working in confined spaces. Must have the ability prepare for and work in any outside weather conditions. For example: hot, cold, rain, snow, etc.

**Aptitudes:** Must possess the ability to understand the meaning of words and their ideas, as well as instructions and their underlying principles. Perform arithmetic operations quickly and accurately, and possess eye-hand motor coordination. Within one year of the start date in this role, the expectation is that Class B Mechanics would be able to work independently on the equipment listed above 70% of the time.

**Temperaments:** Must have the ability to accept responsibility, perform duties under stress, adapt to situation requiring preciseness, and adapt to changing duties and responsibilities. Must be able to adapt to situations involving the interpretation of feelings, ideas, or facts; be able to influence people in their opinions, attitudes, or judgements, and be able to generalize, evaluate, make decisions, and perform repetitive work.