

JOB DESCRIPTION

Lime Kiln Operator

Summary

This position operates the lime kiln and associated equipment in a safe and efficient manner to produce milk of lime and carbon dioxide for juice purification

Essential Job Duties

- The Lime Kiln Operator must operate the lime kiln and associated equipment to produce milk of lime and carbon dioxide for juice purification as directed, safely, efficiently, and in compliance with all environmental permits
- The Lime Kiln Operator must understand and operate the following and any related equipment:
 - ▶ Lime, Slaking, and Combustion Chemistry
 - ▶ Rock and Coke Receiving, Handling, and Storage Systems
 - ▶ Lime Kiln, Construction of, and Theory of Operation
 - ▶ Lime Slaking, Conditioning, and Delivery
 - ▶ Carbon Dioxide Handling and Delivery
 - ▶ Environmental Control Systems
 - ▶ Other Specialized Equipment
- Assist in training lime kiln personnel
- Assure that all work areas are kept clean within the food safety, feed safety, and sanitation guidelines
- Complete administrative tasks, duties, and reports as required in a timely manner
- Develop the process and mechanical skills of self and others through training
- Use people, time, equipment, and material in the most efficient manner
- Report mechanical, electrical, instrumentation, environmental, food safety, feed safety, and operational problems, and unsafe conditions to supervisor
- Other duties as required by the business
- Adhere to all company policies and all safety programs and procedures

Qualifications

- High school education or equivalent
- Prior satisfactory training and competent fill-in as Lime Kiln Operator
- Should be motivated, willing, enthusiastic, and promotable
- Good attendance, safety, disciplinary, and overall employment records
- Demonstrated leadership and judgment.
- Inter-campaign maintenance skills greater than or equal to Mechanic IV
- Organized with excellent time management skills
- Ability to communicate effectively and work cohesively with employees at all levels

Physical Demands and Expectations

- Able to stand or walk on concrete floors for an entire eight-hour shift if necessary
- Able to bend and lift up to 50 pounds
- Able to climb stairs
- Able to work in temperature extremes (cold and hot)
- Able to work in noisy and dusty conditions
- Able to work on rotating shifts up to six days per week. A normal shift will consist of eight hours with a scheduled sixth day every four weeks