520 Kaolin Road Sandersville, Georgia 31082 478-552-3951



## **Employment Opportunity**

## **Magnet Operator**

Thiele Kaolin Company, a leading provider of tailored mineral solutions, is currently recruiting for a Magnet Operator. This position is located in Deepstep, Georgia.

## **MAJOR DUTIES:**

- Operate Magnet & Sandgrinder systems and associated equipment per documented work instructions
- Attend Production meetings (day shift weekdays) prepare to discuss issues/process status (safety issues, magnet tape speeds, feed and product specific gravity, chemical addition rates, blending of grades)
- Do buildings walk through and inspect equipment for proper operation i.e. spills, unusual noise, etc.
- Know Magnet & Sandgrinder process, how to set up, and set valves
- Know T tanks, B tanks, C tanks, tank levels and grades of clay
- Monitor Magnet & Sandgrinder systems on computer screens, monitor Sandgrinder amp loads and sand to clay ratios
- Monitor particle size distribution, brightness, feed and product specific gravities
- Monitor pumps, chemical levels, tonnage rates, chemical flows
- Send samples to the lab as requested or as needed, provide guidance to the PA and screen washers
- Record on daily sheets required information
- Start up and shut down Magnets & Sand grinders and associated equipment
- Mix chemical according to grade, notify supervisor of any problems and have resolved in a timely manner
- Notify Leach, Classification, and PAKRAT operator when changes are made so they can maintain T, B, and C tank levels and grades
- Change grades of clay on Magnet & Sandgrinder equipment as directed by supervisor or shift line up
- Relay changes to supervisor or his designee so correct Magnet & Sandgrinder lines can be set to correct tanks
- Monitor Magnet flush cycles in order to spot any abnormalities
- Maintain Magnet & Sandgrinder equipment, wash out as needed to keep at optimum performance
- Clean any type of feed baskets, screens, or socks, wash up Magnet & Sandgrinder area, grease up, if required
- Enter information into Plant Data
- · Verify correct chemical addition rates, on a daily basis make sure water hoses are off and rolled up
- Assign task to designated process assistants
- Maintain and follow accurate Magnet & Sandgrinder operator work procedures
- Assist in unloading any chemical trucks used at Magnet & Sandgrinder
- Assist with interplant pumping when needed or directed

## SKILL REQUIREMENTS AND QUALIFICATIONS:

- Know Quality Policy, in process product specifications, how to access white and message boards, Thiele's basic
  safety rules, how to access and use SDS system, how to access and use Plant Data, Site Specific Hazard
  Awareness, tag and lockout procedures, confined space procedures, how to use hand tools, quality goals and
  objectives and how your job affects this
- Attend any required MSHA training; attend any required Thiele training
- Work with little or no supervision and work well with others
- Train on next job level
- Understand MSHA rules and regulations, perform good housekeeping, wear and use proper PPE, perform work place inspections and pre-shift inspections (mobile equipment)

Thiele offers excellent pay and a comprehensive fringe benefits package. This package includes medical and life insurance, dental, vision, sick pay, LTD, paid vacation and holidays, 401K, and educational assistance. Qualified candidates should email a resume to <u>careers@thielekaolin.com</u>. **Please note "Magnet Operator" in the subject line.** 

Any job offer will be contingent upon the successful candidate passing a physical exam, including a drug screen and a background check as warranted.

Thiele Kaolin Company is an Equal Opportunity Employer.

Thiele Kaolin Company is a Drug Free workplace.