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| Job Title: Lab Technician |
| Department: Dry |
| Revision Date: 10/01/2021 |

**Position Overview**

The Lab Technician will be responsible for perform testing of gradations of finished and assisting in operating the dry plant. Basic mechanical skills are also required for assisting the maintenance department with overall plant maintenance and repair.

**Position Responsibilities**

These key duties include, but are not limited to:

* Obtain samples and perform sieve and turbidity tests of washed or finished sand grades
* Maintain records and samples per company and API standards
* Report and assist in correcting out of spec processes at the wash plant and dry plant
* Perform calibration, operation, and routine maintenance of laboratory equipment according to procedures and manufacturers requirements
* Performs tests and analyzes results from defective or suspect units to determine the causes of failure under the direction of the Plant Manager
* Operation and knowledge of dry plant startup/shutdown procedures
* Assist maintenance department in maintaining the dry plant

# Qualifications

* Lab or plant operator experience a plus
* High attention to details
* Ability to focus in active work environment
* Capable of climbing stairs and access ladders several times per day
* Capable of lifting up to 75 pounds
* Basic mechanical skills required
* Understand and comply with mining safety and environmental regulations
* Able to work and communicate with fellow employees
* Pass pre-employment drug test
* Medical clearance to wear respiratory protection
* Team-oriented, effective communicator (verbal and written), able to offer technical expertise and guidance, and have the ability and willingness to build rapport with team members and external agencies.
* Ability to manage multiple tasks and set priorities appropriately
* Standard current computer applications knowledge, including word processing and spreadsheets
* Understanding that our company functions as a cohesive operation, and often employees serve in many roles and various functions or capacities

\* The above list is not all-inclusive of duties and/or requirements. You will be expected to perform various tasks as required by the company, customer, or external agency. As business objectives change so too may the required job duties.