

BINDER TECHNICIAN INTERN

Department: Quality Control
Classification: Hourly
Revised: January 2018

Reports to: Lab Manager
Location: All States Asphalt, Inc.

Position Summary:

This is an entry level Lab Technician position that requires the individual to safely test and inspect road construction materials to determine whether or not their characteristics, properties and quality meet or exceed the standards and specifications required by our customers under close supervision of the Lab Staff/ Lab Manager.

Essential Functions:

- Adheres to all safety rules and works safely on all tasks.
- Ability to work with other members of the team and communicate effectively and efficiently with QC personnel, terminal operators and the operations manager.
- Perform testing in accordance with ASMG's quality control system and other applicable standards such as ASTM and AASHTO.
- Testing and inspection of road construction materials, specifically liquid asphalt products including asphalt binder, cutback, emulsion sealants and others.
- Develop a working knowledge of product specification compliance for all applicable liquid products.
- Document results accurately, reporting will be organized, accurate and completed in a timely manner.
- Maintain a clean and organized work area
- Analysis of test data to prevent non-conforming products.
- Regular care of testing equipment.

Work Conditions

Primarily quality control lab environment, indoors. Limited outside/field exposure. Will take samples from storage tanks, in-line samplers.

Physical Demands

The physical demands described below 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. While performing the duties of this job, the employee is frequently required to sit, see, use hands to finger, reach with hands and arms, handle, feel, talk, and listen. The employee must be able to push levers forward and backwards. The employee is required to stand, walk, climb stairs, stoop, bend, twist, kneel and crouch. Employee may sit for an hour or more at a time.

Other Accountabilities/Responsibilities:

Performs related and unrelated duties as may be required.

Position Requirements:

Enrollment in a Science or Engineering College Program. Additionally technical background is required with strong communication, organizational, mathematical and computer skills. Must be able to comprehend MSDS sheets, DOT specifications, policy guidelines and standard operating procedures. Will be required to pass a physical and drug screen.

Supervisory Scope:

None

Independent Action:

Performs supervised work within scope of established guidelines and practices.

Qualifications:

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. Must be able to pass a physical, drug screen, and background check. The requirements listed above are representative of the knowledge, skill and/or ability required. Any physical demands or work conditions 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.