

JOB ANNOUNCEMENT Construction Materials Testing Laboratory Manager

Due to our continued growth at Advanced Geotechnical Solutions (AGS), we seek to hire a full-time Construction Materials Testing Laboratory Manager to join our team in Casper, Wyoming. Join us and work with our team on dynamic projects in various industries, engaging in work that positively impacts our community and the region!

We leverage cutting-edge technology and efficient processes to deliver the most valuable recommendations and results to our clients. We partner with civil engineering firms, construction companies, municipalities, mineral exploration and extraction companies, renewable energy, and more.

Why AGS:

You will join a reputable and well-established consulting firm with over 25 years of combined experience by joining us. Our clients highly value AGS's excellent work quality, responsiveness, and ability to mitigate risks efficiently. Become an integral part of AGS's continued success.

The Construction Materials Testing Laboratory Manager position oversees laboratory and field duties to ensure we meet ASTM, AASHTO, internal quality objectives, and safety standards. This position will perform necessary maintenance and testing to maintain laboratory accreditation (AASHTO). This position is responsible for creating, reviewing, and distributing laboratory and field test reports to clients and may also serve as a project manager.

The Construction Materials Testing Laboratory Manager position performs construction observation and construction materials testing, including, at minimum, the density of soils and various properties of freshly placed concrete. This position will also perform and supervise asphalt quality control/assurance laboratory and field testing.

AGS has an opportunity for you to assist with the selection, setup, and implementation of new asphalt laboratory equipment, procedures, and field testing programs for our latest asphalt testing initiative.

Your Role:

- Performing the tests customarily required in the manner stipulated under ASTM, AASHTO, or other governing procedures
- Evaluating test results in terms of specification compliance
- Performing field inspections and observations on roadways, structures, and other construction projects
- Performing soil, concrete, asphalt, and aggregate testing
- Proactively communicating with the contractor and the client to progress the project and meet the project goals
- Monitoring work procedures for compliance with project specifications
- Providing daily reports of observation and test results
- Performing analysis or calculations to check the accuracy, applicability, and reasonableness of testing data
- Must be a highly motivated self-starter and be able to perform tasks with little or no supervision



The Construction Materials Testing Manager must keep a detailed account of their activities throughout the day and week and, like all employees, maintain a clean and safe workspace and vehicle.

Qualifications:

At a minimum, this position requires the following:

- NICET- I or II certification in asphalt or equivalent training
- 4+ years of materials testing and/or inspection experience, particularly in asphalt
- Must have the ability to interpret construction plans/ drawings and project specifications as well as industry standards for testing (ASTM and ASHTO)
- Engineering degree not required but preferred
- Professional Engineer preferred
- Capable of routinely lifting 50 + pounds. Periodic overnight travel and limited travel outside the state may be required.

Additional Information:

At Advanced Geotechnical Solutions, we take great pride in our beautiful surroundings and consider it an honor to call this part of the country home. Explore the vast outdoors just minutes from your doorstep, with endless opportunities for outdoor enthusiasts to immerse themselves in the call of the wild. Our city embraces a small-town atmosphere while providing year-round amenities to entertain you. It's a community where people come together, fostering a sense of belonging. Experience the abundant opportunities for families to flourish and grow. Discover the best work-life balance in Central Wyoming and see for yourself what all the buzz is about!

Advanced Geotechnical Solutions is an equal employment opportunity company with a drug-free workplace. All qualified applicants will receive consideration for employment without regard to, among other things, race, color, religion, sex, national origin, age, sexual orientation, status as a protected veteran, or disability.