

Job Announcement

B2Z Engineering, LLC

Construction Materials Laboratory/Field Technician

Title:	Construction Materials Laboratory/Field Technician (Full-time)
Salary:	Competitive salary with OT available dependent on experience. Excellent benefits (Retirement Plan, Employer Paid Medical Insurance, Dental, Vision; Paid Holidays/Vacation/Sick)
Location:	Houston, TX
Education:	High School Diploma or Equivalent Preferred
Preferred Certifications:	Asphalt Specialist – Level IA and/or Level IB, SB102, ACI Field & Strength Certifications, NICET – Soils, Concrete, Asphalts
Work Schedule:	Flexible Office Hours: Monday-Thursday 8AM-6PM & Friday 8AM-12PM Weekend Work (Only as Required)
Last Day to Apply:	Open until filled

B2Z Engineering

B2Z Engineering has been in business since 2009 in Mission, TX and has regional offices in Austin, Houston, Seguin, and Brownsville, Texas. We are a multi-disciplined civil engineering consulting firm that has completed projects throughout the State. We assist our clients in meeting their project specific goals, while at the same time providing them with exceptional service. B2Z Engineering has played a vital role in the design and construction of numerous private and public projects. We take pride in prioritizing attention to technical excellence, quality control and responsiveness no matter the size of the project. We provide our clients with the guidance needed to find the most practical and cost-effective solution for all their civil engineering needs.

Summary

B2Z Engineering is currently looking for a Construction Materials Laboratory/Field Technician to join our team in Houston, TX. As a Construction Materials Laboratory/Field Technician, you will conduct construction materials laboratory testing under the guidance of the lab supervisor or department manager. Your responsibilities will include performing compressive/flexural strength testing of concrete, conducting laboratory compaction characteristics of soil (proctor) testing, soil classifications, aggregate gradations, inputting laboratory data, documenting laboratory quality procedures, and calibrating equipment. Additionally, you will assist in soil, concrete, and asphalt testing on project sites. This role involves working and communicating with contractors, supervisors, subordinates, local officials, and the public.

EEO Statement

B2Z Engineering, LLC supports a diverse workforce and is an Equal Opportunity Employer who does not discriminate against individuals on the basis of race, gender, color, religion, national origin, age, sexual orientation, gender identity, disability, veteran status or other classification protected by law. Drug Free Workplace. Females and minorities are encouraged to apply.

Knowledge, Skills and Abilities

1. Effective communication skills, both verbally and in writing, are essential for this role.
2. The ability to efficiently organize and manage large volumes of data is crucial to provide prompt responses to inquiries.
3. Obtain relevant laboratory certifications and accreditations as required.
4. Ensure the upkeep of laboratory facilities and regularly calibrate equipment.
5. Support engineers as needed and fulfill additional tasks as assigned.
6. Possess knowledge of construction plans, specifications, and standards, as well as accepted construction practices, materials, methods, and equipment.
7. Demonstrate proficiency in reading and comprehending construction plans and related documents.
8. Adhere to safety regulations and guidelines, actively contributing to a safe work environment.
9. Advocate for and engage in continuous quality monitoring and improvement of laboratory operations, including monitoring quality standards.
10. Assist higher-level technicians or staff professionals under close supervision, performing basic testing and observational duties.
11. Communicate information to the Project Manager, discussing the accuracy of data in preparation for submission.
12. Maintain quality standards across all projects.
13. Safely operate company vehicles to designated locations for sample collection.
14. Use appropriate personal protective equipment (PPE) as required.

Requirements:

1. High school diploma or GED certificate
2. Valid driver's license and reliable transportation
3. Proficiency in computer software (Microsoft and other Lab Reporting software)

Resumes and cover letters can be uploaded onto our website (www.b2zeng.com/careers) or emailed directly to HR Manager, Ileana Treviño (Ileana@b2zeng.com).

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