

Position: Field Technician, Building Science Department

Location: Bellingham, WA

Hours: Full Time

Wage: D.O.E.

All inquiries are confidential

GeoTest Services, Inc. provides a comprehensive suite of services to assist our clients with their project needs from design throughout construction completion. Our services include geotechnical engineering, environmental, special inspection, construction materials testing, and building science services. Exceeding 27 years in business, GeoTest participates in some of the most interesting development projects in our region. Our company maintains three offices and two accredited construction materials-testing laboratories.

GeoTest is seeking to fill a Field Technician position in the Building Science Department working out of our office in Bellingham, WA. The position requires a background in construction and a fundamental knowledge of building methods/materials pertaining to basic structural and building envelope components. A Field Technician must be able to work independently and represent GeoTest in a professional manner on job sites and in all interactions with contractors and clients. This is a full-time position requiring daily travel, mostly within 100 miles but occasionally beyond. The position includes on-the-job training and the potential for advancement in the fields of Building Science and Construction Special Inspection. Preference will be given to candidates possessing all or most of the listed qualifications, but training can be provided for a candidate possessing the key requirements of being organized, thoughtful, and observant.

Responsibilities:

- Conduct performance testing of buildings and building components, including but not limited to air leakage (blower door) tests, infrared thermography, fenestration tests, and joint sealant tests.
- Perform inspections of building envelope components (water/vapor/air/thermal control layers), including but not limited to vapor barriers, waterproofing, air barriers, WRB, insulation, cladding, roofing, and flashing.
- Develop and maintain a strong fundamental understanding of relevant testing standards and procedures; Ability to interpret/apply those standards to conditions found in the field.
- Perform special inspection for building structural framing, lateral wood, cold formed steel framing, and other construction elements (as needed).
- Generate timely reports for applicable inspections.
- Represent GeoTest in a professional manner and maintain positive relationships with clients and contractors.
- Participate in additional training opportunities as needed to further develop inspection qualifications (e.g. floor moisture testing, floor flatness testing, ICC Commercial Energy Inspection, Proprietary Anchors, Spray-Applied Fireproofing, Fire-Resistant Penetrations & Joints).

Required Qualifications:

- Technical or Associates degree/certification
- 2+ years of experience in the construction industry
- Familiarity with framing and structural sheathing building components
- Excellent verbal and written communication skills
- Basic computer skills (email, web interfaces, word-processing)
- Comfort/ familiarity with basic hand and power tools
- Ability to read and interpret project plans and specifications

Preferred Qualifications:

- Bachelor's degree, preferably in science/engineering
- Familiarity with Commercial and Residential WA State Energy Code
- Understanding of basic thermal, pressure, and vapor dynamics, and how they operate within a building enclosure
- Experience working on large commercial construction sites
- Experience performing multi-fan air leakage tests on large commercial buildings in accordance with ASTM E779
- Holds current certification as a TAB Technician or NEBB BET CP
- Experience performing EIFS Special Inspection
- Experience performing forensic inspection relating to existing building condition or potential cause of damage

GeoTest offers a challenging work environment with a comprehensive compensation and benefits package.

Please send resumes via email to: Careers@geotest-inc.com

GeoTest provides equal employment opportunities to qualified individuals with respect to all terms and conditions of the application process in accordance with applicable federal, state, and local laws and regulations that prohibit discrimination based on age, color, disability, marital or parental status, national origin, race, religion, sex, sexual orientation, gender identity or expression, veteran status, or any other legally protected class in accordance with applicable federal, state, and local laws.