

## MATERIALS TESTING TECHNICIAN (FULL TIME OR SEASONAL)



Eng. is looking for highly motivated individuals with a background in construction to fill our seasonal (April – November) Materials Testing Technician roles. The selected candidates will act as on-site representatives observing Contractors at construction sites and performing basic field soil and concrete tests under the direction of other Eng., Inc. technicians or engineering professionals to ensure that testing, sampling, or inspection is performed consistent with project specifications. A successful applicant will excel in oral and written communication and maintain a working knowledge of construction operations. Full time positions are available for those applicants capable of other engineering and surveying skillsets during the winter months.

Primary duties include:

- Observes, measures, and performs testing on soils, concrete, asphalt, and other construction materials on construction related project.
- Prepares daily reports of observations and measurements made on job sites.
- Prepares detailed and complete field reports with all relevant test results and observations provided.
- Performs basic laboratory tests on soil and concrete and preparing reports of results.
- Evaluates site conditions on construction projects and provides recommendations. Communicates with clients, contractors, and engineering and technician staff regarding construction issues.
- Verifies conformance of projects with approved construction documents.
- Communicates in an effective and professional manner with project manager, contractor, and owner/owner's representative throughout project.
- Performs maintenance and calibrate/verify status of laboratory testing equipment.
- Compiles, analyzes, computes, edits and processes lab data and accurately perform various tests in accordance with applicable standards.

Minimum Qualifications:

- Completion of High School Diploma or G.E.D.
- 2 years of experience in general construction work
- Ability to interpret technical drawings and contract specifications
- Excellent written and oral communication skills
- Flexible availability with frequent overtime and weekend work anticipated
- Valid driver's license

Preferred Qualifications:

- 3+ years experience in municipal construction (sewer, water, pathway, road)
- 2 years of college level construction/engineering courses
- Technician Certifications such as American Concrete Institute (ACI) Certification, ICC or MCA are preferred but not mandatory.
- Previous construction inspection and/or materials testing experience a plus