

POSITION DESCRIPTION

Pioneer Technical Services, Inc. is currently recruiting for a Staff Engineer to perform Construction Inspection and Materials Testing located in Pioneer's Bozeman and Libby, MT offices. This office is looking for a self-motivated, committed individual that works without frequent direction. The ideal candidate will be trained in the Bozeman office location for 4 to 6 weeks and then will transfer to Libby to work full time at that location. The position will be 40 to 50 hours per week and some work on Saturdays will be required. This position will consist of providing field inspection services and geotechnical /materials testing in the laboratory. Field Inspection services include field density testing using a nuclear density gauge, fresh grout and concrete sampling, shotcrete testing and coring. Laboratory testing will include performing Atterbergs, proctors, sieve analysis and numerous other geotechnical soils testing. Other duties will include data management, equipment maintenance, and sample organization. The Engineer will work under the direct supervision of the Laboratory Manager or Project Engineer. Project experience in general construction, field density testing, concrete testing, soil sampling, and materials testing as well as experience with Microsoft Word and Excel programs is preferred but not required. Pioneer will provide on the job training to perform field testing and laboratory testing tasks. Candidate must have a valid Class D driver's license.

ESSENTIAL FUNCTIONS

Reasonable Accommodations Statement

To accomplish this job successfully, an individual must be able to perform, with or without reasonable accommodation, each essential function satisfactorily. Reasonable accommodations may be made to help enable qualified individuals with disabilities to perform the essential functions.

Essential Functions

- Communicate with Contractor or Site Supervisor regarding testing results and any failing tests or problems.
- Confer with supervisor to determine project details such as plan preparation, acceptance testing, and evaluation of field conditions.
- Inspect project site and evaluate contractor work to detect deficiencies and ensure conformance to design specifications and applicable codes.
- Prepare daily field inspection reports that document project activities and data.
- Conduct materials testing and analysis using provided tools and equipment.
- Basic Computer Skills.

POSITION QUALIFICATIONS

Competency Statements

- Team Player - Ability to work in a team environment.
- Accuracy - Ability to perform work accurately and thoroughly.
- Analytical Skills - Ability to use thinking and reasoning to solve a problem.
- Communication, Oral - Ability to verbally communicate effectively with others.
- Motivation - Ability to diligently reach a goal and/or perform to the best of their ability.
- Working Under Pressure - Ability to complete assigned tasks under stressful situations.
- Reliability - Ability to complete tasks in a dependable and trustworthy manner.
- Integrity - Ability to record field and laboratory data accurately and professionally.

Skills and Abilities

Education: Bachelor's Degree in Civil/Environmental Engineering or related field REQUIRED

Field of Study: Civil/Environmental Engineering, Soil Science, or related/equivalent experience

Experience: Construction experience helpful, but not required

Computer Skills: Must be able to complete Basic Computer tasks that include Excel, Microsoft Word.

Amount of Travel Required: Relocate to Libby or Travel 50% of the time.

WORK ENVIRONMENT

This position will include working on field/construction sites where you will be exposed to the elements and also includes working within a soils laboratory environment that requires frequent standing and lifting, and the use of a wheelbarrow. When working on the Libby project site, the technician will be required to wear a full face respirator and Tyvek suit. All Required safety training will be conducted prior to use of such equipment. Candidate must be available to work out of town approximately 50% of the time, lodging and per diem will be provided while working out of town.

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the company reserves the right to change this job description and/or assign tasks for the employee to perform, as the company may deem appropriate.