

Title: Geotechnical Aide	Effective Date: June 24, 2017	Grade: VII	Job Category: Technician
Prior Title: Geotechnical Aide I, II; Geotechnical Drill Operator	Prior Effective Date: March 31, 2015	Grade: V, VII, IX	Page: 1 of 1

CHARACTERISTICS OF WORK

This position is responsible for assisting in the set up, drilling, sampling and providing records of field operations for subsurface investigation units.

EXAMPLES OF WORK

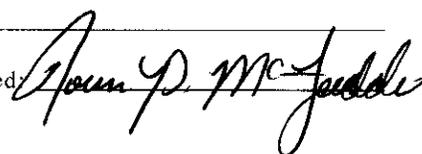
The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Lay out, assemble and disassemble drill rods and bits.
- Lay out field tests, locations and elevations of test borings.
- Prepare logs of data collected by geotechnical operations.
- Identify, label and prepare samples for transfer to laboratory.
- Operate vehicle, assist in drilling operations, clean up and other assigned duties.
- Operate drill and collect samples.
- Perform daily maintenance on drill equipment and make minor on-site repairs to equipment as needed.
- Inspect drill sites, locate and determine elevation, and set up.

MINIMUM REQUIREMENTS

The educational equivalent to a diploma from an accredited high school. Ability to read and speak the English language sufficiently to converse with the general public, to understand highway traffic signs and signals in the English language, and to respond to official inquiries, and to make entries on reports and records. Constant statewide travel. Valid Class A commercial driver's license with tanker ("N") endorsement. A pre-employment drug/alcohol test will be conducted after a contingent offer of employment or transfer has been made, and prior to the candidate performing any work for the Department in that capacity. Internal applicants who are already in a safety-sensitive position will not be subject to pre-employment drug/alcohol testing; however, offers to internal applicants who are not in a safety-sensitive position will be contingent upon pre-employment drug/alcohol testing. Subject to additional drug/alcohol testing according to the provisions of the AHTD Drug and Alcohol Testing Program. Ability to lift and carry 50 pounds.

("Accredited" means the educational institution or program is accredited by an accrediting organization recognized either by the United States Department of Education or by the Council for Higher Education Accreditation.)



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