

Title: <b>Geotechnical Drill Operator</b>	Effective Date: May 11, 2012	Grade: IX	Job Category: Technician
Prior Title: Geotechnical Drill Operator	Prior Effective Date: December 7, 2009	Grade: IX	Page: 1 of 1

### *CHARACTERISTICS OF WORK*

This position is responsible for the operation of rotary drill equipment used in 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.

- 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 boring elevation and set up.

### *MINIMUM REQUIREMENTS*

The educational equivalent to a diploma from an accredited high school. Knowledge of fundamental surveying, soil classification and identification and operation of geotechnical sampling equipment. 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. Two years as Geotechnical Aide II or equivalent experience is desirable. Pre-employment drug test required and subject to additional drug/alcohol testing according to the provisions of the AHTD Drug and Alcohol Testing Program.

*("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.)*

