

Title: <b>Materials Technician I</b>	Effective Date: <b>June 18, 2009</b>	Grade: <b>V</b>	Job Category: <b>Technician</b>
Prior Title: <b>Materials Technician I</b>	Prior Effective Date: <b>August 24, 2007</b>	Grade: <b>IV</b>	Page: <b>1 of 1</b>

## CHARACTERISTICS OF WORK

Under direct supervision, this position assists in sample preparation and the conduct of standardized laboratory tests of construction and maintenance materials to ensure conformity with applicable specifications and quality control standards.

## 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.

- Assist with sample preparation.
- Assist with testing of materials.
- Perform less complicated tests.
- Record test data.
- Perform basic mathematical computations necessary to complete test reports.
- General laboratory and cleaning duties.

## MINIMUM REQUIREMENTS

The educational equivalent to a high school diploma. Basic mathematical skills.