

Title: Staff Pavement Management Engineer	Effective Date: May 20, 2011	Grade: XIX	Job Category: Professional
Prior Title: Staff Pavement Management Engineer	Prior Effective Date: September 17, 2008	Grade: XIX	Page: 1 of 1

CHARACTERISTICS OF WORK

Under direction of the Division Head, this position is responsible for directing the acquisition, analysis, and reporting of information related to the condition of the highway network maintained by the Department.

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.

- Organize and manage the Department's Pavement Management System.
- Oversee the continued enhancement of the Multimedia-based Highway Information System.
- Provide technical supervision to engineers and technicians working on pavement management related studies and pavement performance related data collection.
- Supervise and assist in the ongoing development of pavement performance curves, pavement condition indices, and pavement rehabilitation recommendations.
- Oversee production and collection of reliable and accurate pavement performance and pavement condition data.

MINIMUM REQUIREMENTS

Possession of a current *Arkansas* license to practice professional engineering. Thorough knowledge of Pavement Management Systems. Working knowledge of pavement analysis software, Microsoft Word and Excel. Ability to interpret and apply Department policies and procedures.