AHTD Classification Specifications

Title:	Effective Date:	Grade:	Job Category:
Environmental Scientist II	October 18, 2010	XV	Professional
Prior Title:	Prior Effective Date:	Grade:	Page:
Archeologist, Environmental Scientist II	August 24, 2007	XV	1 of 1

Characteristics of Work

Under general supervision, performs the duties of planning and conducting surveys and investigations relative to environmental analysis of highway activities.

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.

- Plan and supervise investigations which provide data required for environmental impact evaluation.
- Collect data and perform field experiments relative to all aspects of assessing environmental impacts of highway construction.
- Investigate and evaluate new techniques to be used in environmental impact analysis and monitor the state-of-the-art in this field.
- Plan and participate in programs which provide technical environmental information to Department personnel and the public.
- Work with other governmental agencies to coordinate highway construction and environmental impact assessment activities.
- Direct the work of other professional and technical employees.
- Complete necessary records and reports and help coordinate the preparation of environmental impact statements.

Minimum Requirements

The educational equivalent to a bachelor's degree from an accredited college or university in pure, applied or social science and five years experience in environmental analysis, or the educational equivalent to a master's degree in pure applied or social science from an accredited college or university and three years experience in environmental studies. Thorough knowledge of NEPA process and related federal and state regulations. Good oral and written communication skills. Ability to utilize basic computer skills, including a working knowledge of Microsoft Word, Excel, Access, and Outlook. Valid driver's license. Statewide travel.

("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.)