

STATE OF ARIZONA JOB CODE SPECIFICATION

FLSA:	NEXP	Job Code:	ACV97396
Job Class Code:	820	Salary Schedule:	ANONREG
EEO Category:	03	Grade:	S4
Workers Comp Code:	5506		

Job Code Established:	01/01/00	Effective Date:	
Job Code Revised:		Effective Date:	

JOB CODE SERIES: Transportation Series

JOB CODE TITLE: TRANSPORTATION MATERIALS TECHNICIAN II

HRIS TITLE: TR MATS TECH II

WORK DESCRIPTION: Operates a variety of pavement performance equipment, such as the Mu-Meter, Mays Ride Meter and Dynaflect to collect data on roadway conditions on the State highway system; transports equipment to and from test site; may supervise staff assigned to assist with field tests.

WORK ACTIVITIES: records data from controlled field operations.
operates the ride-meter by positioning the ink-pens, switching the machine on and inscribing road descriptions on the chart paper to indicate the location of the testing.
assists in performing skid tests by turning water on and off at the appropriate times and marking the test location on the paper.
searches for and retrieves information from files, and responds to informational requests requiring some judgment or discretion regarding current and specific business of the work system, as reflected in the records; this communication may be by telephone or by direct personal contact.
Conducts road survey in various parts of State by driving on roads and noting location, physical features, bridge types, right-of-way and other features.
Performs related work as required.

WORK CONDITIONS: Extensive daily travel; frequent overnight stays away from home base; exposure to those hazards normally associated with working in moving traffic.

SUPERVISION: Most tasks are performed in the field independent of any direct supervision. Technical advice and assistance will be provided as requested.

WORK RESULTS/PRODUCTS: Completed field test data; complete field records and reports.

RESPONSIBILITY: Scheduling and prioritizing work assignments for self and/or subordinate staff within established time frames; proper care, maintenance and operation of pavement testing equipment.

AUTHORITY: Determines most efficient routing of equipment within established schedule; decisions affecting scheduling of self and/or subordinate staff; decisions regarding types of traffic control needed.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of: the purpose and proper usage of all pavement performance testing equipment; inspection methods, procedures and techniques; the State highway system; acceptable traffic safety procedures used during testing.

Skill/Ability to: operate, calibrate and maintain of pavement testing equipment; analyzing and evaluating the completeness and accuracy of test data; visually observing and evaluating roadway conditions; coding and reducing field data.