

CLASSIFICATION SPECIFICATION

FLSA:	NEXP	Job Code:	ACV97376
Job Class Code:	570	Salary Schedule:	ASRRLABEQ
EEO Category:	03	Grade:	18
Workers Comp Code:	9015		

Job Code Established:	05/01/86	Effective Date:	
Job Code Revised:		Effective Date:	

JOB CODE SERIES: Laboratory Series

JOB CODE TITLE: LABORATORY EQUIPMENT MAINTENANCE TECHNICIAN II

HRIS TITLE: LAB EQP MAINT TECH II

WORK DESCRIPTION: Supervises and directs the activities of staff assigned to the Standardization Branch; conducts standardization inspections statewide; designs custom equipment required for special testing needs.

WORK ACTIVITIES: Repairs and maintains laboratory equipment in operational condition. Performs preventative maintenance by blowing out laboratory equipment, washing cover parts, lubricating moving parts, replacing broken or worn out parts, and making other adjustments as necessary. Periodically calibrates materials laboratory equipment to ensure compliance with agency standards. Designs modifications of laboratory equipment to fit utilization needs of work system. Instructs, guides, and counsels subordinate-level workers in carrying out a variety of tasks. Reviews, verifies, or inspects work of subordinate-level workers for quality control. Performs related work as required.

WORK CONDITIONS: Occasional statewide travel required.

SUPERVISION: Works under the general direction of a Transportation Engineering Specialist and exercises considerable independent judgment within established program policies and procedures.

WORK RESULTS/PRODUCTS: Standardization materials testing equipment; properly calibrated testing equipment; completed repairs of materials testing equipment.

RESPONSIBILITY: Timely and accurate completion of all projects assigned to the work unit; scheduling and assigning work projects to staff assigned.

AUTHORITY: Approve or disapprove all work projects completed within work unit; approve or disapprove lab equipment in accordance with established standards.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of: the purpose and uses of all types of testing equipment used in the materials laboratory; Federal and State statutes and agency standards, policies, and procedures applicable to the standardization of materials test equipment; methods, procedures, and techniques used in calibrating test equipment; types and uses of tools and equipment used for equipment repair.

Skill/Ability to: work management and work leadership; operation, care, and maintenance of a wide variety of shop equipment and calibration equipment; design of equipment and/or equipment parts; oral and written communication.