

CLASS TITLE:

**AUTOMOTIVE AND EMISSION
CONTROL INSPECTOR**

Class Code: 02323400

Pay Grade: 17A

EO: C

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To conduct inspections of appointed official inspection stations to verify proper compliance with guidelines; to inspect various types of vehicles on the public highway and in a state inspection facility; and to do related work as required.

SUPERVISION RECEIVED: Works under the immediate supervision of a superior from whom assignments are received; work is subject to review in progress and upon completion.

SUPERVISION EXERCISED: May supervise and/or review the work of assigned subordinates for selected tasks as required.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To perform inspections of motor vehicles in a state garage in accordance with all inspection regulations for enforcing compliance with various motor vehicle safety and emission laws.

To make field inspections of appointed and licensed inspection stations to determine compliance with state motor vehicle laws and federal environmental emission inspection standards.

To conduct inspections of vehicles on the public roads and highways so as to enforce all the laws, rules and regulations relative to vehicle safety and emission control equipment.

To measure emissions for carbon monoxide, hydrocarbons, other toxic gases and smoke density by use of opacity meters and ringlemen charts to determine compliance with state and federal standards.

To conduct inspections and investigations in order to determine facts pertaining to complaints and claims lodged against the state and appointed inspection authorities.

To investigate complaints from the public as to violations of safety and emission standards.

To inspect, adjust, repair, clean and calibrate tools and equipment used in inspections.

To prepare reports of findings and recommendations, and to compile and present evidence at hearings and reviews as necessary.

To perform filing and clerical tasks relating to distributing and collecting inspection information, stickers, forms and reports.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A familiarity of the methods and practices of a repair garage; a working knowledge of state and federal regulations as they relate to mechanical motor vehicle safety and emission control; the ability to conduct inspections of a variety of air pollution control devices, systems and subsystems on numerous motor vehicle

models by utilizing current and newly developed equipment; the ability to operate trucks and other motor vehicles in conjunction with assignments and testing procedures; the ability to prepare reports and maintain records; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a senior high school or equivalency and successful completion of training courses in motor vehicle repair, emission repairs, and On-Board Diagnostic II repair; and

Experience: Such as may have been gained through: employment as a skilled mechanic in the maintenance and repair of automobiles.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Revised: October 31, 2004