

AIR POLLUTION INSPECTOR II

DEFINITION

Under general supervision to enforce Federal, State and County Air Pollution laws, rules and regulations; to conduct inspections of stationary sources of air pollution; to identify new sources of possible air pollution; to investigate complaints; to evaluate plans and specifications; to assist in the issuance of permits and ensure compliance with permit requirements; to assist with administration of air pollution programs; and to do related work as required.

DISTINGUISHING CHARACTERISTICS

This is the advanced working level in the Air Pollution Inspector class series. Incumbents are expected to perform a wide range of inspection and enforcement assignments with minimal guidance and supervision. This class is distinguished for Air Pollution Inspector I by responsibility for performing a broader range of inspection and enforcement assignments on a more independent basis.

REPORTS TO

Air Pollution Control Officer

CLASSIFICATIONS DIRECTLY SUPERVISED

None

EXAMPLES OF DUTIES

Conducts inspections of permitted sources of air pollution; writes reports of findings from field inspections; conducts surveillance and evaluates emissions of stationary sources of air pollution for compliance; reviews emission monitoring data and stationary source operating permit conditions; develops equipment lists for all sources of air pollution; answers questions from the public concerning air pollution compliance; assists industry representatives with understanding emission control requirements; reviews and approves source test plans; reviews environmental documents and develops mitigation measures; investigates citizens' complaints of air pollution problems; inputs data into a computer system; writes burn permits; issues air pollution control permits and ensures compliance with permit requirements; may be delegated responsibility for control of radiological substances in the County; assists with the development and administration of pollution control programs.

TYPICAL PHYSICAL REQUIREMENTS

Sit for extended periods; frequently stand and walk; normal manual dexterity and eye-hand

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coordination; ability to climb, stoop, crouch and kneel; lift and move object weighing up to 25 pounds; corrected hearing and vision to normal range; verbal communication; use of office equipment including computers, telephones, calculators, copiers, and FAX.

TYPICAL WORKING CONDITIONS

Work is usually performed in office, driving, and outside environments; work is performed in varying temperatures; exposure to dust, chemicals, and gases; continuous contact with staff and the public.

DESIRABLE QUALIFICATIONS

Knowledge of:

- ! Federal and State laws, rules and regulations relating to Air Pollution control.
- ! Commercial and industrial safety and hazardous materials practices and procedures.
- ! Basic chemistry, mathematics and physics principles and concepts.
- ! Air pollution control inspection techniques and monitoring equipment.

Ability to:

- ! Analyze, interpret, and apply State and Federal rules and regulations, relating to equipment, processes, and materials regarding compliance with air quality standards.
- ! Perform the full range of air pollution inspection and enforcement assignments.
- ! Assist with program development and administration.
- ! Communicate effectively in writing.
- ! Research and develop various inspection and complaint investigation methods.
- ! Effectively represent the Department in contacts with the public, community organizations, and other government agencies.
- ! Establish and maintain cooperative working relationships with industry representatives and others.

Training and Experience: Any combination of training and experience which would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the required knowledge and abilities would be:

Three (3) years experience in conducting air pollution control monitoring and inspection equivalent to that of an Air Pollution Inspector I with Amador County.

Special Requirements: Possession of an appropriate California Driver's License issued by the California Department of Motor Vehicles. Possession of valid Visible Emission Evaluator Certification.

