

AIR POLLUTION SPECIALIST I / II

DEFINITION

To perform inspection and enforcement duties related to state air pollution, weights and measures, and hazardous waste programs, including activities required under the Unified Hazardous Waste and Hazardous Materials Management Regulation Program; to assist in implementing various departmental programs and activities.

DISTINGUISHING CHARACTERISTICS

Air Pollution Specialist I is the entry-level class in the Air Pollution Specialist series. This class is distinguished from the Air Pollution Specialist II by the performance of the more routine tasks and duties assigned to positions within the series.

Air Pollution Specialist II is the full journey-level class within the series. Incumbents are distinguished from the Air Pollution Specialist I by the performance of the full range of duties as assigned. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit. Positions in this class are flexibly staffed and are normally filled by advancement from the Air Pollution Specialist I level, or when filled from the outside, require prior air pollution enforcement experience.

SUPERVISION RECEIVED AND EXERCISED

Air Pollution Specialist I - Receives supervision from higher-level supervisory and management staff.

Air Pollution Specialist II – Receives general supervision from higher-level supervisory and management staff; may exercise functional and technical supervision over less experienced staff.

EXAMPLES OF DUTIES - Duties may include, but are not limited to, the following:

Enforces air pollution control standards of industrial and agricultural sources in accordance with state and federal laws and regulations.

Assists in the coordination of the County agricultural burn program.

Reviews and approves blueprints and plans of industrial and commercial construction regarding air pollution emission standards.

Advises the public and private officials of air pollution regulations and enforcement procedures; reviews and responds to environmental impact reports regarding air pollution emission standards.

Air Pollution Specialist I
Rev.- 01/01/06
Rev.- 01/01/07
Rev.- 07/01/07
Rev.- 01/01/08
Rev.- 07/01/11

M.O. #8-1/04/06
M.O. #19b-1/4/07
M.O. #19b-1/4/07
M.O. #19b-1/4/07
M.O. #11-7/5/11

Air Pollution Specialist II
Rev.- 03/12/06
Rev.- 02/11/07
Rev.- 07/01/07
Rev.- 01/13/08
Rev.- 07/13/08
Rev.- 07/01/11

M.O. #6-3/21/06
M.O. #22-2/6/07
M.O. #22-2/6/07
M.O. #22-2/6/07
M.O. #22-2/6/07
M.O. #11-7/5/11

Tests, samples and weighs retail and wholesale packaged commodities for compliance with weights and measures regulations; maintains records of inspections and tests made.

Climb ladders for inspection purposes.

Inspects, tests and seals commercial scales, weights, measures and meters; maintains records of inspections and tests made.

Performs assignments associated with the Unified Hazardous Waste and Hazardous Materials Management Regulatory Program.

Inspects underground storage tanks for compliance with regulations; reviews and inspects underground storage tank precision testing.

Takes soil samples from underground tank area; tests for contamination.

Investigates complaints and issues citations; provides court testimony as necessary.

May perform Geographic Information System (GIS) assignments.

Performs related duties as assigned.

QUALIFICATIONS

Air Pollution Specialist I:

Knowledge of:

Basic principles and practices of air pollution control and underground storage of hazardous materials.

Basic types of weighing and measuring devices.

Basic methods, equipment, chemicals and techniques used in air pollution control and hazardous waste programs.

Principles and procedures of record keeping and report preparation.

Computer programs, software and hardware operation; spreadsheet and database preparation and use.

Basic arithmetic, algebra and geometry, and statistical analysis.

Ability to:

Learn and enforce air pollution and hazardous waste rules and regulations.

Learn to operate a variety of weights and measures devices in a safe and effective manner in routine situations.

Learn to operate computer software, hardware and peripheral equipment.

Learn to conduct necessary inspections and prepare complete and accurate technical reports.

Understand and follow oral and written instructions.

Establish and maintain cooperative working relationships with those contacted during the course of work.

Communicate clearly and concisely, both orally and in writing.

Make required calculations accurately and quickly as required.

Air Pollution Specialist II (in addition to qualifications for Air Pollution Specialist I):

Knowledge of:

Elements of blueprint reading for compliance with underground tank and air pollution emission requirements.

Basic principles of supervision and training.

Ability to:

Provide technical supervision and training.

Work independently with minimal supervision.

EXPERIENCE AND TRAINING GUIDELINES:

Any combination equivalent to experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Air Pollution Specialist I:

Experience:

None required.

Training:

Bachelor's degree with major work in chemistry, physics, engineering or related field.

Air Pollution Specialist II:

Experience:

One year of increasingly responsible experience in inspection and enforcement of air pollution, weights and measures and underground storage programs comparable to that of an Air Pollution Specialist I in Glenn County.

Training:

Bachelor's degree with major work in chemistry, physics, engineering or related field.

LICENSE OR CERTIFICATE:

Possession of, or ability to obtain, an appropriate, valid California driver's license.

Air Pollution Specialist II - Requires possession of, or ability to obtain, an appropriate, valid California Weights and Measures certificate.

Air Pollution Specialist	I	II
Classification Code:	4526165	3536002
Bargaining Unit:	40	12
FLSA Status:	Y	Y
Workers' Compensation Code:	9410	9410
Pay Table:	CNTY	CNTY
Range:	319	370