

## AIR QUALITY SPECIALIST II

### **Definition:**

Under supervision, to conduct complex technical or compliance investigations, studies and inspections; to function as a department representative; to initiate compliance actions; and to conduct special studies.

### **Distinguishing Characteristics:**

This classification is the journey level of the Air Quality Specialist flexible classification series. Use of tact and good judgment in negotiating voluntary compliance with air pollution control regulations is a major employment requirement. The Air Quality Specialist II is distinguished from the Air Quality Specialist I by the level of responsibility assumed and complexity of assigned projects. Incumbents may be promoted to the next higher level of Senior Air Quality Specialist after acquiring the required training and experience, promotions considered on a merit basis subject to recommendation by the Air Pollution Control Officer and approval of the Director of Personnel.

### **Essential Functions:**

- Performs difficult or complex field surveillance; inspects facilities and equipment and investigates complaints of air pollution violations.
- Represents the air pollution control program in public and private meetings with industrial, commercial and other public agency officials; provides technical advice and professional recommendations regarding the effectiveness of rules.
- Recommends enforcement actions.
- Issues Notices of Violation, Notices to Appear, and Notices to Comply.
- Provides technical advice and recommendations regarding source testing.
- May assist in development of testing and monitoring criteria for facilities.
- Assesses compliance with emissions limits; updates annual reports as needed.
- May be responsible for daily air quality predictions; performs complete and accurate compliance reports for review and informs appropriate persons of results.
- Participates in public education; prepares special reports; represents the District at workshops, working group or public meetings; drafts correspondence and reports; uses computers and software for modeling, forecasting and other applications.
- May testify at variance hearings or in court as an expert witness.
- Assists with staff training.
- Assists in updating and correcting permits and billings.
- Prepares reports and correspondence; maintains records and files.
- Performs related work as required.

**Employment Standards:**

Graduation from an accredited college or university with a Bachelor's degree in engineering, physical, biological, environmental, or equivalent science, AND two (2) years of air quality control experience comparable to an Air Quality Specialist I.

Possession of a valid Class C California driver's license is required upon appointment.

A background check may be conducted for this classification.

**Knowledge of:** the principles and practices essential to the identification, control and reduction of air pollution; knowledge of the major types of sources of air pollution and information sources in an air pollution control program; knowledge of safety equipment and practices; knowledge of local, regional, state and federal laws, rules, regulations and policies applicable to air quality;

**Ability to:** develop recommendations concerning facilities and equipment; ability to assist in implementing laws, rules, procedures and regulations; ability to represent the District to representatives from private industry, public agencies and the general public; ability to use tact and good judgment; ability to interpret complex oral and written instructions; ability to establish and maintain effective working relationships.

All Kern County employees are designated "Disaster Service Workers" through state and local laws (CA Government Code Sec.3100-3109 and Ordinance Code Title 2-Administration, Ch. 2.66 Emergency Services). As Disaster Service Workers, all County employees are expected to remain at work, or to report for work as soon as practicable, following a significant emergency or disaster.