



SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT
invites applications for the position of:

Air Quality Engineer I/II

SALARY: \$5,846.65 - \$8,642.48 Monthly

OPENING DATE: 09/30/20

CLOSING DATE: 10/20/20 05:30 PM

POSITION DESCRIPTION:

The District is committed to establishing and maintaining a workforce that provides not only high-quality technical work, but also exceptional customer service. Our customers include the public, the regulated community, other agencies, and fellow employees. The principles of our STAR (Service, Teamwork, Attitude, and Respect) culture create an atmosphere in which providing exceptional service, demonstrating effective teamwork, maintaining a positive attitude, and showing respect to others are a key part of every employee's job. As such, the candidate selected should actively promote the District's STAR culture. As an Air Quality Engineer, you will gain valuable experience and become familiar with a variety of equipment and processes as you evaluate the design and operations of various industrial and commercial facilities throughout the Valley. In the course of your work, you will prepare comprehensive technical reports assessing the feasibility of various air pollution control technologies, concluding with recommendations for new regulatory requirements and permit conditions.

Specific professional level engineering work includes: reviewing and evaluating permit applications for a wide variety of applications, including calculating emission rates; determining compliance or non-compliance with air quality regulations; determining and recommending best available control technology; defining permit conditions and issuing authority to construct permits; reviewing permit and enforcement files in order to prepare materials and responses for variance requests, violation notices, case summaries, and Hearing Board referrals; providing information regarding regulation interpretation, permit preparation, and emission calculation methods; using computer software and programs to make engineering calculations and to enter and retrieve data; conducting or reviewing environmental audits, compliance inspections, toxic inventories, and source tests; maintaining accurate records and files; and preparing periodic and special reports.

The current vacancies are assigned to the Permit Services department and may be located in the District's Modesto, Fresno or Bakersfield office. The eligible list established as a result of this recruitment will be used to fill the current vacancies and may be used to fill future vacancies.

QUALIFICATIONS/REQUIREMENTS:

Level I - Either a Bachelor of Science Degree in an appropriate engineering discipline **OR** a Bachelor of Science Degree in an appropriate scientific discipline such as environmental science, chemistry, physics, or biology along with possession of a California Engineer in Training Certificate. **Level II** - All of the above, plus three (3) years of experience in air quality engineering.

Qualified applicants should possess knowledge of engineering principles and practices, air pollution analysis techniques, applicable state and federal laws, rules, and regulations, industrial processes and pollution control equipment, computer applications as related to the work performed, and record keeping and report preparation practices. Qualified applicants should also possess skill in computing complex engineering calculations quickly and accurately, performing detailed analysis of designs, specifications, and plans, and establishing and maintaining effective working relationships with those contacted in the course of the work.

OTHER REQUIREMENTS:

Must possess a valid California Driver License and meet the automobile insurability requirements of the District. Must be able to attend work on a daily basis as scheduled.

SELECTION PROCESS:

Interested individuals must submit an SJVAPCD application AND a copy of their engineering degree **by 5:30 p.m. on Tuesday, October 20, 2020**. If an individual does not possess a qualifying engineering degree, a **copy of their scientific degree and California Engineer in Training certificate** must be attached to the application. Application and materials must be submitted on our website at www.valleyair.org. Resumes are not accepted in lieu of an official application.

All applications will be reviewed and those applicants who meet the necessary employment standards for the position will be invited to participate in a written examination. Those candidates who are deemed to be more qualified for the position, as a result of the written examination, will be invited to participate in an oral examination. Employment consideration will be weighted as follows: **Written Exam:** Pass/Fail; **Oral Exam:** 100%.

San Joaquin Valley Air Pollution District participates in the E-Verify Program. For more information visit <http://www.valleyair.org/jobs/E-Verify/E-Verify.pdf>. EOE

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.valleyair.org>

Position #2020-50
AIR QUALITY ENGINEER I/II
RL

1990 E. Gettysburg Ave
Fresno, CA 93726
(559) 230-6010
(559) 230-6010

employment@valleyair.org

Air Quality Engineer I/II Supplemental Questionnaire

- * 1. The Valley Air District provides air quality services to an eight County region ranging from San Joaquin County in the North to Kern County in the South. Our Northern office is located in Modesto, our Central office is located in Fresno, and our Southern office is located in Bakersfield. The eligible list established as a result of this recruitment will be used to fill the current vacancies which are located in all three offices. Please indicate below only those locations where you would accept employment.

- Modesto
- Bakersfield
- Fresno
- Fresno & Bakersfield
- Fresno & Modesto
- Modesto & Bakersfield
- All three regions

* Required Question