

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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State Title: Chemist III
Functional Title:
Job Posting: 16177
Monthly Salary: \$3763.16
Salary Group: B20
Posting Date: 02/24/2016
Close Date: 03/10/2016
Section/Division: Ambient Monitoring Section/ Monitoring Division
Work Location: 12100 Park 35 Circle, Austin, TX 78753
Openings: One(1)
Position #(s): 1807

Job Description:

Plans, conducts, and reviews highly complex air monitoring procedures and analyzes resulting data in the Strategic Monitoring Support Team. Develops technical laboratory/field materials, including quality control documents, sampling plans, reports, and procedures; reviews technical documents for accuracy and content. Performs complex air monitoring, chemical analysis, and data interpretation using analytical instruments following established standard operating procedures; conducts quality assurance on analytical results. Performs new technology research and method development, and implements test plans. Maintains, troubleshoots, and repairs analytical instruments and equipment used for chemical analysis. Develops and provides training on complex sampling procedures, instrument operation and troubleshooting, and related computer and software use. Develops specifications and purchase requests for standards, reagents, and equipment used for air monitoring. Provides technical assistance regarding air monitoring equipment, data assessment, and procedure development.

Military Occupational Specialty (MOS) Codes: 92L, 71B, 4Tox1, 43TX, and 61CX

Minimum Qualifications:

A bachelor's degree in a natural or physical science from an accredited college or university which included 24 semester hours in chemistry (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus one year of full-time experience in a TCEQ chemistry laboratory, or with activities directly related to the examples of work performed.

One year (24 semester hours) of graduate study in chemistry may be substituted for the required experience.

OR One year of full-time experience as a Chemist II at TCEQ.

Preferred Requirements:

Experience performing test plans or method development for laboratory instrumentation.

Experience developing sampling plans or designing sampling procedures.

Experience developing technical laboratory or field documents such as standard operating procedures or quality control documents.

Experience performing sample collection and analysis.

Experience interpreting and assessing analytical data.

Experience maintaining analytical instruments and equipment used for chemical analysis.

Experience performing quality assurance checks for analytical results.

Special Requirements:

Moving up to 25 pounds of equipment and supplies.

Traveling up to 20% of the time.

The agency will review the applicant's driving history in connection with the use of a vehicle in the performance of the job.

Condition of Employment:

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

Submit a standard State of Texas application for **each job posting** to the Texas Commission on Environmental Quality, Human Resources & Staff Services (HRSS) office by 5:00 p.m. on the closing date. A signed faxed or emailed copy is acceptable. In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance.

Texas Commission on Environmental Quality is an Equal Opportunity Employer