Natural Resources Specialist V

Job Posting: L20353
Monthly Salary: $4598.66 - $5040.75
Salary Group: B23
Posting Date: 06/12/2020
Close Date: 06/29/2020
Section/Division: Plan & Technical Review Section/Water Supply Division
Work Location: 12100 Park 35 Circle, Austin, TX 78753
Openings: One
Position #(s): 11399

Job Description:
Provides highly complex technical assistance for public water systems utilizing optimization activities; and evaluates and provides technical and administrative consultation, guidance, and support for the Plan and Technical Review Section of the Water Supply Division of the Texas Commission on Environmental Quality (TCEQ). Participates as a core-member of the Texas Optimization Program (TOP) related to PWS water treatment plants and distribution systems. Plans, coordinates, oversees, and conducts on-site and desk-top evaluations of water treatment plants and distribution systems including Revised Total Coliform Rule (RTCR) Level 2 Assessments (L2As). Participates in the analysis of engineering design, maintenance, administration, and operation of water system facilities. Documents the results of analyses and evaluations in customized technical reports. Develops and monitors corrective action plans to address problems identified. Trains and mentors less experienced staff regarding optimization and TOP procedures. Reviews and approves disinfection protocols used by surface water treatment plants, statistically analyzing empirical data submitted by consultants and utilities, applying appropriate regulatory requirements. Writes, edits, and prepares reports, standards, templates, and procedures for disinfection protocols and for conducting desk-top and on-site evaluations of water treatment plants and facilities. Manages projects to evaluate water treatment plants, facilities and distribution systems. Reviews and edits correspondence and other documents prepared by others. Provides technical assistance to agency personnel and the public, and serves as a liaison/consultant to regional staff regarding engineering, operating, and regulatory issues related to public water systems; develops, directs and implements training for improving the skills of TCEQ public water system investigators and other agency personnel, and
develops and reviews training materials used by TCEQ staff and/or TCEQ contractors involved with providing compliance and optimization assistance. Assist with the activities of the TCEQ Cross-Connection Control Program (CCCP). Assist with surveys to determine the adequacy of CCCPs at Public Water Systems (PWS). Respond to questions and analyze data submitted by consultants and utilities, applying appropriate regulatory requirements and preparing reports or correspondence to summarize the results. Plans and administers special projects required for development and implementation of regulatory processes, data collection, and improved project management and technical techniques. Participates in activities to enhance personal professional development and assists in the professional development of less experienced staff and contractors/subcontractors.

**Military Occupational Specialty (MOS) Codes:**
92W, 72D, 8831, 8E000, and 9S100.

**Minimum Qualifications:**
A bachelor's degree from an accredited college or university, with a major in a natural or physical science, engineering, environmental studies, or related field (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus six years of full-time experience in environmental activities.

One year of full-time experience in the field of environmental activities may be substituted for each year (30 semester hours) of the required education.

OR A master's degree from an accredited college or university in the degrees listed above, or related fields (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus five years of the required experience.

OR A doctorate degree from an accredited college or university in engineering, science, environmental science or related fields (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus four years of the required experience.

OR Two years of full-time experience as a Natural Resources Specialist IV at the TCEQ.

**Preferred Requirements:**
Experience writing and editing technical reports, correspondence, and recommendations for technical and non-technical audiences.
Experience with public water systems operations, water quality analysis and determinations, or water chemistry assessments.
Experience giving oral presentations of technical information to technical and non-technical audiences.
Experience implementing drinking water rules, regulations, or policy.

**Special Requirements:**
Moving up to 25 pounds of paper.
Traveling up to 25% 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.
To Apply:
Email a State of Texas application to jobs@tceq.texas.gov; or mail to TCEQ Human Resources & Staff Services, P.O. Box 13087, MC-116 Austin, TX 78711-3087; or submit in person, at 12100 Park 35 Circle, Bldg. A, Austin, Texas 78753 by the close date. An electronically signed copy is acceptable.

In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance at (512) 239-0102.

Texas Commission on Environmental Quality is an Equal Opportunity Employer