State Title: Chemist II  
Functional Title: 
Job Posting: L20350  
Monthly Salary: $3293.41  
Salary Group: B18  
Posting Date: 06/12/2020  
Close Date: 06/29/2020  
Section/Division: Sugar Land Lab Section/Water Quality Planning Division  
Work Location: 12553 W Airport Blvd, Sugar Land, TX 77478  
Openings: One  
Position #(s): 1213

Job Description:
Performs chemical and biological analyses of environmental samples submitted to the Sugar Land Laboratory of the Texas Commission on Environmental Quality (TCEQ). Prepares and analyzes samples using volumetric, gravimetric, and/or colorimetric procedures such as Chemical Oxygen Demand, Chlorophyll-a, Biochemical Oxygen Demand, Phenolics, Alkalinity, and Ammonia-nitrogen. Enters and processes analytical data, and prepares and submits reports using the Laboratory Information Management System (LIMS), ensuring compliance with client specifications and turnaround times. Generates legally-defensible quality assurance/quality control data and records to support work. Reviews and/or develops Standard Operating Procedures (SOPs) involving laboratory analyses, products, and services. Assists and/or familiarizes other chemists in analytical procedures, instrument operation and troubleshooting, and/or computer utilization. Performs operational and routine maintenance/calibrations on, and facilitates the repair of laboratory instruments and/or equipment to ensure analytical capability. Prepares and maintains stocks of supplies and reagent chemicals to ensure laboratory production capacity.

Military Occupational Specialty (MOS) Codes:
92L, 71B, 72D, HM, 230X-SC, 8831, 4B0X1, 4T0X1, 9S100, 43EX, 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 that included 3 semester hours in analytical chemistry or instrumental analysis (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION).
**Preferred Requirements:**
Experience in EPA-approved methods of analysis.
College coursework in Microbiology.
Experience in laboratory testing for E. coli or Enterococcus.
Experience operating an ICP or ICP-MS.

**Special Requirements:**
Moving up to 25 pounds of supplies.
Traveling up to 5% 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