

TIDEWATER UTILITIES, INC.
-JOB OPENING-

DOVER, DE

Job Title: Water Quality Technician

Department: Water Quality

Job Summary:

Under the supervision of the Compliance Manager, the Water Quality Technician is responsible for assisting with compliance with all applicable Drinking Water and/or Wastewater Regulations. This position independently collects water and wastewater samples at the treatment plant or in the distribution system and independently performs laboratory analysis.

Essential Work Performed:

- Independently perform all physical, chemical and bacteriological tests in the area of water quality, water and wastewater treatment.
- Independently conduct investigations of water quality in the treatment plant or distribution system.
- Independently collect water and wastewater samples following standard operating procedures and using approved documentation.
- Independently perform all laboratory functions for microbiological analysis including quality assurance and quality control.
- Create, maintain and follow all QA/QC documents and SOP's to obtain and maintain state certification, as per EPA regulations.
- Maintain neat and accurate laboratory records.
- Independently investigate water quality complaints/inquiries as needed and coordinates with operating personnel solutions and/or resolutions. Collect water samples, field tests and make judgments as required. Coordinates scheduling and testing by outside laboratories as needed.
- Assist with coordination and scheduling of required water testing for all new projects. May submit necessary paperwork to Public Health to receive approval to operate in compliance with regulations.
- Independently perform all on-call duties including weekend work and follow established notification protocols.
- Assist Compliance Manager with the completion of annual Water Quality Report.
- Assist with record retention of all Water Quality Department records including laboratory documentation.
- May assist with cross connection control.
- Must adhere to Company safety policies and procedures.
- Assist in training of Water Quality Department staff.
- Perform other related duties as required by supervisor.

Qualifications:

- Bachelor of Science in Microbiology, Biology, Environmental Science or related technology. Must have a college level microbiology course which covered Environmental Microbiology or the ability to obtain within one year of hire.
- Must have a valid driver's license.
- Must obtain Delaware Approved Sampler/tester Certification within six months from date of hire.
- Ability to obtain Delaware Water Supply Operator License within two years from date of hire. Attend training on as needed basis to maintain license.
- Working knowledge of the statistics and principals involved in quality assurance and quality control. One year experience in Quality Assurance desired.
- Training in microbiological analysis of drinking water or milk at a certified laboratory desired.
- Knowledge of state and federal drinking water regulations desired.
- Strong organizational, reading and writing skills.
- Ability to comprehend and work with numerical data.
- Ability to analyze and interpret data.
- Problem solving skills.
- A working knowledge of computer applications (Microsoft Word, Excel, etc.).

Equipment Use:

- Telephone/ Cell phone.
- Computer/Copier/Office equipment.
- Laboratory equipment.
- Water testing equipment: PH meter and colorimeter.

Physical Demands:

Frequent standing, sitting, walking and driving. Moderate ability to climb ladders, bend and step over obstacles and walking on uneven surfaces. Occasionally, lifting and carrying objects weighing as much as 40 pounds. Visual acuity and ability to distinguish colors is required. Ability to hear and conduct a two way verbal conversation. Must be able to smell.

Working Conditions:

Working indoors and outdoors in all types of weather and temperatures. Routinely exposed to continuous background noise, water and wastewater treatment chemicals and raw sewage. Occasionally exposed to loud noises and odors.

You can submit your resume by: e-mail to HRG@middlesexwater.com by fax to 732-638-7667 or by mail to HR Generalist, Middlesex Water Company, 1500 Ronson Road, Iselin, NJ 08830.

Candidates must possess authorization to work in the United States.

Middlesex Water Company and its' subsidiaries are an Equal Opportunity Employer.

Candidates must be able to pass a drug screen, pre-employment physical, background check, and have a valid driver's license.

No phone calls please. We thank all applicants in advance for their interest; however, only those applicants who are being considered for the position, or are currently employed by Middlesex Water Company/ Tidewater Utilities, Inc. will be contacted.