

MIDDLESEX WATER COMPANY
- JOB OPENING -
EDISON, NJ

Job Title: Water Quality Technician

Department: Water Quality

Job Summary:

Under the supervision of the Chemist, the Water Quality Technician independently performs physical, chemical, and bacteriological tests in the area of water treatment and water quality. All matters listed herein are considered to be essential job functions. There may be other job functions that are essential but not listed below. This may be revised at any time deemed necessary.

Work Performed:

1. Understand and be able to perform most of the physical, chemical (including related quality control), and bacteriological tests in the area of water treatment and water quality.
2. Understand and be able to collect test samples, including water, soil, chemical, and metal samples from open tanks, streams, and intricate piping arrangements with explanation as needed.
3. Ability to conduct investigations of water quality in the plant, on the watershed, or in the distribution system under direction of supervisor.
4. Perform all on-call duties, with supervisory help as needed including weekend work, proper communication, and other requirements as specified.
5. Handle water quality complaints in a pleasant way and, if necessary, conduct field investigations to determine cause and try to resolve, including the coordination of other departments as needed.
6. Recognize potential cross connection problems and report to supervision.
7. Maintain neat and accurate laboratory records.
8. Prepare most of the laboratory media and reagents.
9. Monitor laboratory supplies and report to supervisor when replenishment is required.
10. Maintain most of the laboratory equipment including the cleaning, standardization, and repair of instruments.

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12. Practice laboratory and field safety procedures and practices as provided.
13. Attend seminars and/or training sessions as needed.
14. Learn proper procedures and methods associated with instrumentation (Atomic Absorption (AA), ICP/MS, Volatile Organics (GC/MS) and/or Total Organic Carbon (TOC).
15. Assist in training of Water Quality Technician III.
16. Perform other related duties as required by supervisor.
17. Adhere to and promote the Company safety policy and practices as it pertains to the job.

Qualifications:

- High school diploma or equivalent with at least one year high school chemistry or biology, required.
- Valid driver's license required.
- One year experience (minimum) as Water Quality Tech or equivalent, or an A.A. degree in biology, chemistry or related science.
- Ability to keep neat and accurate records.
- Ability to communicate well both verbally and in writing.
- Ability to obtain T-2 license within three years of date of hire.

Job Requirements:

- While performing the duties of this job, the employee is required to lift up to 40 pounds, climb, crawl, stoop, reach, grasp, and stand frequently.
- Work emphasizes visual acuity, hearing, and speech.
- Must be able to drive.
- Must be able to smell.
- Must be able to differentiate colors.

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.

No Phone Calls Please.

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.