

# MIDDLESEX WATER COMPANY

## JOB OPENING

### EDISON, NJ

**Job Title:** Water Quality Technician – Lead Testing

**Department:** Production - Treatment

#### **Job Summary:**

The Water Quality Technician performs plumbing surveys and solder inspections in premises throughout the MWC and subsidiary distribution systems. This position will conduct sampling for lead and copper as required by Supervision.

#### **Work Performed:**

1. Identify and test various plumbing materials within premises in the distribution system.
2. Identify and contact potential candidates for plumbing inspections and lead sampling within the distribution system.
3. Schedule appointments to conduct plumbing inspections and lead sampling at customer premises.
4. Utilize municipal records, building records, Distribution meter cards and other sources as applicable, to determine NJDEP lead tier designations for premises.
5. Work independently in the field conducting plumbing surveys, solder inspections and sampling for lead.
6. Maintain neat and accurate records for the lead inspection and sampling program.
7. Complete the necessary lead and copper regulatory forms to the NJDEP as required and submit upon approval by Supervisor.
8. Complete routine tests (physical, chemical and microbiological) and quality control associated with such tests in the area of water quality.
9. Collect water samples in the field and the CJO Treatment Plant for various analyses.
10. Prepare laboratory reagents.
11. Enters customer premises in response to inquiries.
12. Identify and take immediate action to address potential cross connection concerns for both residential and industrial settings.

## **Work Performed (continued):**

13. Identify and be able to accurately locate distribution system sample sites, interconnections, watershed sampling sites, well fields, and other field sampling locations.
14. Monitor laboratory supplies and report to supervisor when replenishment is required.
15. Learn and practice the maintenance of laboratory equipment and procedures.
16. Adhere to and promote the Company safety policy and practices as it pertains to the job.
17. Computer data entry into spreadsheets.
18. Learn to standardize and maintain laboratory equipment.
19. Perform other related duties as required by supervisor.
20. On-call duties and overtime (including weekend work) required.

## **Qualifications:**

- High school diploma or equivalent with at least one year high school chemistry or biology, required.
- Equivalent job related experience can be substituted.
- Knowledge of computer and Microsoft Office.
- Detail oriented.
- Valid Motor Vehicle License required.
- Ability to keep neat and accurate records.
- The ability to communicate well both verbally and in writing.

## **Americans with Disabilities Act:**

- Must be able to drive.
- Light lifting (40 lbs.)
- Visual acuity.
- Manual dexterity.
- Normal hearing.
- Climbing ability.
- Must be able to smell.
- Must be able to differentiate colors.

**You can submit your resume by: e-mail to [HRG@middlesexwater.com](mailto: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.**