

**MIDDLESEX WATER COMPANY  
- JOB OPENING -**

**EDISON, NJ**

**Job Title:** Plant Operator

**Department:** Production

**Job Summary:**

Under the supervision of the Superintendent of Production or Treatment Process Supervisor, the Plant Operator maintains, monitors, and operates production facilities and distribution system pressures utilizing both computer and manual instrumentation.

**Work Performed:**

1. Maintain and monitor distribution system pressures and water storage tank levels.
2. Maintain and monitor flow to wholesale customers.
3. Operate booster pumps, well fields, auxiliary pumping stations, inter-connections, and isolation/ flow reducing valves.
4. Operate pumps at the CJO Plant and Intake Station in order to meet CJO Plant effluent flow requirements.
5. Maintain and monitor water treatment process through the addition and adjustment of water treatment chemicals in order to meet changing raw water quality, the operation, and monitoring of filter backwash system and the maintenance of hydraulic flow through the CJO Plant.
6. Perform laboratory testing as required to monitor treatment process.
7. Perform and supervise plant, well field, and distribution system record keeping.
8. Perform CJO Plant equipment and security checks as scheduled.
9. Supervise and train Assistant Plant Operators.
10. Respond to plant, facility, and distribution system alarms, emergencies, and crisis situations through contact with on-call supervision and established emergency and crisis management procedures.
11. Handle customer inquiries, complaints, and problems in a courteous and polite manner through contact with various on-call personnel.

12. Work rotating shifts, weekends and holidays as scheduled or needed.
  - Note: Some mandatory overtime will be required as necessary to maintain facilities operation.
13. Prepare maintenance work requests as equipment issues or situations arise so they can be repaired.
14. Perform other related duties as required by supervisor.
15. Adhere to and promote the Company safety policy and practices as it pertains to the job.

### **Qualifications:**

- High school diploma or equivalent, required
- Must maintain a valid driver's license.
- At least two years of experience in the operation of a T-4 Water Treatment Plant.
- Must have a T-2 water treatment license or have the ability to obtain one within four years of the date of employment.

**Physical Requirements:** The physical demands described here are representative of those that must be met by any and all employee to successfully perform the essential functions of this job.

- Individuals must pass a company pre-employment physical and drug screen prior to commencing work.
- While performing the duties of this job, the employee is required to lift up to 40 pounds, climb, crawl, stoop, reach, grasp, walk, and stand.
- Work emphasizes visual acuity and speech.
- Work emphasizes the ability to smell and hear.

**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.**