

**MIDDLESEX WATER COMPANY ENTERPRISE  
- JOB OPENING -**

**TIDEWATER UTILITIES, INC.**

**Job Title:** Licensed Wastewater Operator

**Job Info:** 3<sup>rd</sup> Shift (10:00 p.m. – 8:30 a.m.)

**Location:** Millsboro, DE

**Job Summary:** The wastewater operator is responsible for the contractually operated wastewater treatment facility in Millsboro, DE. This position will perform daily inspections and operations of wastewater treatment processes and spray irrigation systems. The wastewater operator will be required to work some weekends. The primary assignment is for 3<sup>rd</sup> Shift, but may be required to work other shifts to provide additional coverage. The wastewater operator role reports to the District Senior Operators and District Production Manager.

**Work Performed:**

- Operate industrial wastewater treatment facility. Facility is an activated sludge process with spray irrigation disposal.
- Perform water / wastewater analysis using field / lab equipment provided.
- Perform microscopic evaluation of wastewater samples.
- Evaluate process performance based upon laboratory testing, observations, and knowledge.
- Make minor process adjustments as approved by the DRC Operator based upon their evaluations and knowledge of biological, chemical, and physical processes.
- Process adjustments might include chemical additions, pumping rates, aeration rates, spray irrigation rates, valve settings, etc.as directed by the DRC Operator
- Record observations in Operator Logbook, and enters process data on plant bench sheets as directed.
- Troubleshoot and report findings from minor mechanical, piping, electrical, electronic systems, and controls.
- Perform minor maintenance on equipment as directed.
- Assist employees in operational duties when requested.
- Work with and handles chemicals, some hazardous, used in the operation and maintenance of wastewater facility.
- Must adhere to company and customer safety policies and procedures and use of appropriate PPE at all times.
- Work with company provided software to prepare timesheets, leave requests, emails, and various reports.
- May perform other duties and work in other Districts as required.

## **Qualifications:**

- High school diploma or equivalent, required.
- Must possess a valid driver's license.
- Must possess a Delaware Wastewater Level I License at minimum.
- Good English verbal, reading and writing skills.
- Ability to comprehend and work with numerical data.
- Able to perform basic Algebra.
- Good overall mechanical skills.
- Ability to analyze and interpret data.
- Familiar with MS Word and MS Excel.
- Able to use basic hand tools.
- Willing to perform basic electrical troubleshooting and repairs of circuits up to 480 volts with appropriate PPE and training.
- Able to use electrical Multi-meter.

## **Physical Requirements:**

- Must be able to pass Ishihara Test.
- Pass pre-employment physical examination.
- Capable of sustained sitting, walking, and climbing.
- Willingness to work outdoors in various climatic conditions
- Lift and carry 50 pounds while ascending or descending steps.
- Able to climb ladders to a height of 35 feet when equipped with OSHA safety equipment.

**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.**