## Wrightsville Borough Municipal Authority

## Water Treatment Plant Operator

## **Duties and Responsibilities:**

Operate, maintain, and repair the water treatment plant, distribution facilities and associated structures and equipment

Make routine rounds of treatment facility to monitor and inspect plant operations

Make changes to feed rates of chemicals, and adjust flows as necessary to maintain storage water levels

Take grab samples daily and perform routine water quality tests

Take all routine distribution samples following monitoring calendar and make sure samples are taken to the sampling lab

Backwash filters following set schedule

Prepare and maintain plant production data and enter into computer data records

Develop a working knowledge of equipment and procedures in operation and maintenance of water treatment plant, related laws, ordinances, rules, DEP regulations, policies, procedures, and chemicals used in the treatment process

Use mathematics for calculation of chemical dosages

Operate, maintain, and repair water distribution facilities and structures

Read and interpret water distribution equipment

Flush, maintain, and repair fire hydrants

Read water meters, respond to customer complaints, service calls, and meter changes

Perform other duties as assigned and be able to effectively work in the absence of supervision

Respond to emergency calls, work rotating weekends, holidays, and be on standby as needed

Comply with all safety standards as they pertain to equipment and facility operations

Perform duties as assigned at the Wastewater Treatment plant

Crosstrain at the Wastewater Treatment plant