

Part-Time Wastewater Treatment Plant Operator (Water Resource Recovery Facility) City of Mebane

# **To Apply**

To apply for the Part-Time Wastewater Treatment Plant Operator, please click on the link below. Part-Time Wastewater Treatment Plant Operator

The City of Mebane is an Equal Opportunity Employer.

# **Department**

Water Improvement Capita

# The Opportunity

An employee in this class assists with monitoring and operating the City's wastewater treatment plant. Emphasis of work is on making daily rounds of the plant, maintaining records, performing tests, documenting and/or repairing any noted malfunctions, troubleshooting mechanical problems, effluent sampling, and performing related wastewater treatment plant tasks. Work is performed under the supervision of the lead wastewater plant operator or Wastewater Director. Work is differentiated from the Wastewater Plant Operator by having a lower level of certification and having no supervisory responsibility. Work is evaluated for efficient plant operation, accuracy in tests performed, and accuracy in documented results and is checked by reviewing documentation and observation of work in progress.

# **Illustrative Examples of Work**

- Assists operators with responsible manual and technical work operating and maintaining the City's wastewater treatment plant.
- Makes regular tours of plant and checks for the proper operation of bar screens, grit collector, engines, generators, pumps, aerators, filters, clarifiers, cooling, and other equipment and records readings from meters and instruments
- Assists operators with adjusting and regulating motors, pumps, blowers, valves, and other apparatus based on changing operating conditions
- Collects wastewater samples for laboratory analysis and performs routine tests on samples
- Skims floatables from tanks, cleans bar screens, disposes of trash, and other waste, and washes basins and cleans clarifiers
- · Maintains plant building and grounds
- Performs minor or emergency repairs with maintenance staff and assists in other areas as needed



# **Knowledge, Skills, and Abilities**

- Knowledge of the operating characteristics and maintenance requirements of a wastewater treatment plant
- Knowledge of the occupational hazards of the work and necessary safety precautions
- Ability to detect problems in the operation of mechanical equipment and report those problems to a supervisor or the appropriate employee
- Ability to conduct routine wastewater tests, read meters and charts accurately, and record results
- Ability to understand and follow oral and written instructions

# **Physical Requirements**

Work in this class requires the exertion of 100 pounds of force or more occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects. Employee must have the visual acuity to prepare and analyze data and figures, perform extensive reading, conduct visual inspection of small defects or parts, operate a machine, use measurement devices, and to assemble parts at distances close to the eyes.

#### **Working Conditions**

Work is subject to inside and outside environmental conditions including extreme heat and extreme cold. Employee is subject to noise, vibration, and hazards, including a variety of physical conditions, such as proximity to moving mechanical parts, electrical current, exposure to chemicals, contact with raw or treated sewage, blood borne pathogens, and atmospheric conditions as well as oils and greases. Employee is required to wear a respirator and other protective devices when necessary.

# **Education and Experience**

Completion of high school or GED equivalency supplemented with additional vocation training in mechanics, electronics, or chemistry. Some experience in wastewater treatment is desired but not necessary

# **Special Requirements**

Valid North Carolina Driver License

**FLSA Status:** Nonexempt

#### **Compensation**

\$18.98 an hour



# **Benefits**

Our comprehensive benefits package includes medical, dental, vision, and prescription drug coverage, state retirement, 401(k), annual service bonus, tax-free reimbursement accounts, and paid retiree health care insurance after 15 years of service with the City of Mebane.

# Disclaimer

This classification specification has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees to perform the job. The Physical Requirements and Working Conditions section of this classification may vary from position to position, and a more thorough description of these elements can be found in the employee's Position Description Questionnaire (PDQ). The City reserves the right to assign or otherwise modify the duties assigned to this classification.