

Water Plant Operator Trainee

The position is for an employee to be trained in the operations and maintenance functions in a water treatment plant. This is an entry level position with the possibility of future advancement at the Town of Jonesville's Water Plant.

General Responsibilities

- Make regular tours of the plant and check engines, generator, pumps, clarifier chemical feed systems and other equipment that may be functioning.
- Records data from various meters and testing. Trainee will learn how to log data hourly, daily, weekly and monthly activities.
- Performs standard laboratory chemical tests.
- Performs general preventive and scheduled maintenance, assist on major maintenance repairs.
- Regulates and adjust motor, pumps, and other apparatus to meet changing conditions.
- Performs routine building and grounds task including mowing, cleaning, and painting.
- Collects water samples from plant and distribution system.
- Analyzes plant performance and makes changes and other adjustments based on continuous changing conditions.
- Backwash filters
- Employee must agree to participate in the NC Rural Water Association Apprenticeship Program Training
- Other duties as assigned.

Qualifications

- Graduation from high school or GED with supplemental work in chemistry or biology. Knowledge of operation and maintenance of machinery preferably in a water treatment: and an equivalent combination of education and experience.
- Possession of a valid North Carolina driver's license. Possess or the ability to obtain a C-Surface certification within one year.
- Possess or the ability to obtain a C- distribution within one year.

Functions

- Ability to work 40 hours within a 7-day week.
- Must be able to work at times on weekends and holidays on a rotating basis.

- Must be able to be flexible in the event of an emergency and be prepared to work till proper water levels are met.
- Must be trustworthy, responsible and capable for this position.
- Must take a sense of pride in responsibilities to provide a quality and safe product to customers.
- Ability to work alone at times.
- Ability to work with others, fellow operators, and members of administration.
- Trainee must be able to pass a prework screening which includes drug testing and background check before employment.
- The trainee in this position will be part of a random drug testing pool conducted by an outside and impartial third party.

Physical Requirements of Work

Work in this class is described as very strenuous. This includes exerting in excess of 100 pounds of force occasionally, in excess of 50 pounds of force frequently, and in excess of 20 pounds of force constantly to move objects. An employee must be able to physically perform the basic life operational functions of climbing, balancing, kneeling, stooping, crouching, crawling, reaching, walking, standing, pushing, pulling, fingering, grasping, feeling, talking, hearing, and repetitive motions. An employee must possess the visual acuity to operate dump trucks, backhoes, tractors, and other power equipment. The employee is subject to environmental conditions, both inside and outside. The employee is, at times, exposed to potential hazards including fumes or airborne particles, toxic chemicals, risk of electric shock, and exposure to wet and/or humid conditions.

Employment

Applications may be obtained in person at Jonesville Town Hall, 1305 N.C. Highway 67, Jonesville, N.C. 28642 or through the Town of Jonesville website.

<https://townofjonesvillenc.com/wp-content/uploads/2020/12/Employment-Application.pdf>

Qualified applicants are considered for positions without regard to race, color, religion, sex, national origin, age, marital status, genetics or the presence of a non-job-related medical condition or disability. U.S. law requires all applicants to furnish proof of identity and right to work in the U.S.