



## **Job Posting**

**Date:** September 5, 2023

**Position:** Wastewater Treatment Plant Operator

**Hours:** 3pm-11pm

**Salary:** \$32,924.50 annually/\$15.82 hourly (Full Time Position with benefits)

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The purpose of the class is to perform responsible technical, laboratory and maintenance work in the daily operation of an assigned wastewater treatment plant; to prepare and maintain required records and reports, and to perform related work as required. This class works according to some procedures but decides how or when to do things; work is reviewed regularly by supervisor.

### **ESSENTIAL TASKS**

THE EMPLOYEE MAY PERFORM A COMBINATION OF SOME OR ALL OF THE FOLLOWING DUTIES AND OTHER DUTIES WHICH MAY BE ASSIGNED.

- Perform periodic rounds of inspections to check on equipment and procedures
- Observe and record readings from equipment
- Operate waste pumps
- Operate and maintain press which separates solids from liquids
- Clean weirs between settlement tanks and clarifiers
- Wash primary and secondary clarifiers
- Inspect aeration basins to monitor levels
- Monitor flow rates throughout processing
- Clean chlorine basin to assure disinfection of water
- Remove residue from grease pits
- Remove debris from filters, including inorganic materials, large pieces of trash and grit
- Monitor chemical levels in tanks
- Mix polymer
- Operate dump truck
- Operate front end loader
- Operate skid loader
- Change out chemical tanks
- Repair facility equipment
- Clean wastewater treatment plant building
- Empty trash
- Mow lawn at wastewater treatment facility
- Operate weed eater
- Apply weed killer at wastewater treatment plant facility
- Remove debris and trash from wastewater treatment facility grounds and parking lot
- Assist in maintaining security at facility

## **CLASS TITLE: TREATMENT PLANT OPERATOR**

Attends meetings, training, seminars, etc., as appropriate to enhance job knowledge and skills

### **DATA INVOLVEMENT:**

Requires summarizing, tabulating, or formatting data or information in accordance with a prescribed schema or plan to facilitate the identification and extraction of useful information.

### **INVOLVEMENT WITH THINGS:**

Requires leading, operating or repairing complex machinery or equipment that requires extended training and experience, such as water / wastewater plant equipment, or the application of complex software or systems; may involve installation and testing. Involves operations of limited scope.

### **REASONING REQUIREMENTS:**

Requires performing skilled work involving rules/systems with almost constant problem-solving.

### **MATHEMATICAL REQUIREMENTS:**

Requires using addition and subtraction, multiplication, and division, and/or calculating ratios, rates, and percentages.

### **LANGUAGE REQUIREMENTS:**

Requires reading routine sentences, instructions, regulations, procedures, or work orders; writing routine sentences and completing routine job forms and incident reports; speaking routine sentences using proper grammar.

### **MENTAL REQUIREMENTS:**

Requires doing clerical, manual, or technical tasks prescribed by standard practices, but which may require computation, the use of several procedures, and the use of independent judgments with obvious choices; requires normal attention for accurate results.

### **VOCATIONAL/EDUCATIONAL PREPARATION:**

Requires high school diploma or GED equivalent supplemented by formal training, special courses or self-education that is equivalent to satisfactory completion of one year of college education or specialized advanced training in chemistry, biology, or a closely related field.

### **SPECIAL CERTIFICATIONS AND LICENSES:**

Must possess a valid North Carolina driver's license.

**Must possess or obtain Biological 1 certification within six months to one year of employment.**

### **EXPERIENCE REQUIREMENTS:**

Requires over one year and up to and including two years of experience in the operation and maintenance of machinery and equipment, preferably in a water or wastewater treatment plant.

**CLASS TITLE: TREATMENT PLANT OPERATOR**

**AMERICANS WITH DISABILITIES ACT REQUIREMENTS**

**PHYSICAL AND DEXTERITY REQUIREMENTS:**

Requires heavy work that involves exerting between 35 to 50 pounds of force on a recurring basis and 100 pounds of force on a frequent basis. Must be able to perform basic life functions of climbing, balancing, stooping, kneeling, crouching, reaching, standing, walking, lifting, fingering, grasping and repetitive motion.

**ENVIRONMENTAL HAZARDS:**

The job may risk exposure to bright/dim light, dusts and pollen, extreme heat and/or cold, wet or humid conditions, extreme noise levels, vibration, fumes and/or noxious odors, moving machinery, electrical shock, heights, toxic/caustic chemicals, disease / pathogens, confined spaces.

**SENSORY REQUIREMENTS:**

The job requires normal visual acuity, depth perception and field of vision, hearing and speaking abilities, color perception, odor perception.

**JUDGMENTS AND DECISIONS:**

Requires very few decisions affecting only the individual; works in a very stable environment with clear and uncomplicated written/oral instructions.

**ADA COMPLIANCE**

The Town of Waynesville is an Equal Opportunity Employer. ADA requires the Town to provide reasonable accommodations to qualified individuals with disabilities. Prospective and current employees are invited to discuss accommodations.

**Interested applicants may submit an application to:**

**Town of Waynesville  
Human Resources Department**

**16 S. Main Street**

**Waynesville, NC 28786**

**Or via email to [bangel@waynesvillenc.gov](mailto:bangel@waynesvillenc.gov)**

**Applications will be accepted until filled**