

# **TOWN OF PLAINVILLE**

## **POSITION DESCRIPTION**

DATE: SEPTEMBER, 2022

POSITION: **OPERATOR IN TRAINING**

REPORTS TO: SUPERINTENDENT OF WATER POLLUTION CONTROL

GOVERNING ORGANIZATION: Technical & Physical Services

### **POSITION SUMMARY:**

Coordinates with Plant Operators, Inspector, Chemist, and Superintendent to aid in the operation and maintenance of the wastewater treatment plant, collection system and pumping station equipment. The position will also involve responding to confined space emergencies.

### **SUPERVISION EXERCISED:**

None

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

The essential duties and responsibilities listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if work is similar, related, or a logical assignment, or extension of, the position.

Under the supervision of Plant Operators, Inspector, Chemist and Hygienist, operates the different types of processes, including but not limited to Pre-Treatment, Primary Treatment, Tertiary (SBR) Treatment, Disinfection, and Sludge Handling. Operates, maintains and repairs malfunctions at the wastewater treatment plant, collection system and pump stations.

Assists in the Operation, maintenance, repairing, rebuilding and installation of all equipment used at the wastewater treatment plant, collection system, and pump stations.

Maintain and repair the collection system. Utilize a jetting machine and camera equipment to ensure the system is operating properly.

Maintain all portable equipment and vehicles located both at the treatment facility and pump stations.

Responsible for mowing, painting, cleaning, snow removal, and all other activities incidental to maintaining a wastewater treatment facility and pump stations.

Comply with all OSHA Regulations and attend meetings and training as necessary.

Related duties as required.

## **DESIRED QUALIFICATIONS:**

### Education and Experience:

High School graduate (or GED equivalent)

Minimum of one (1) year experience in related mechanical work or similar facility to WPC

Experience in one or more of the following: plumbing, heating, electrical or machinist.

Any equivalent combination of education and experience.

## **SPECIAL REQUIREMENTS:**

Connecticut Commercial Driver's License required or must be obtained upon employment but no later than 2 years after employment.

Must be able to pass physical for confined space entry utilizing a self-contained breathing apparatus.

Must complete 9 CEU's in a State of Connecticut approved WWTF Course and must pass the State of Connecticut DEP Class I Certification Exam within 2 years

### Necessary Knowledge, Skills and Abilities:

Working knowledge of equipment, facilities, materials, methods and procedures used in water pollution control treatment plant maintenance. Excellent mechanical aptitude. Understanding of the function of equipment processes at the water pollution control treatment plant and pump stations. Ability to maintain repair records.

Ability to respond to inquiries from citizens, customers, and contractors.

## **PHYSICAL REQUIREMENTS:**

*The physical demands described here are representative and not a complete itemization of those demands that must be met by an employee. Reasonable accommodations will be considered under the Americans with Disabilities Act.*

While performing the duties of the job, the employee will be required to lift and/or move objects more than 20 pounds and occasionally objects more than 100 pounds (as in moving 150lb. manhole covers). The employee will be required to perform simple manipulative skills such as sweeping and washing. Occasionally the employee will need the ability to perform moderate and difficult manipulative skills such as in electrical wiring or operate using controls and levers. The duties of the job also require that the employee be able to walk and stand, often for prolonged periods. Occasionally the employee will be required to conduct field inspections including climbing, crawling, etc.

The employee will be required to have coordination over their body, up to and including the ability to perform tasks that require arm-hand steadiness including climbing, painting, working with chemicals, calibration of tools and equipment, and repair of motors and pumps in the collection systems.

Specific vision abilities required by this job include the ability to see objects closely, see small objects including machine or tool parts, distance vision, color vision, depth perception and the ability to focus.

The employee will be required to hear normal conversations with some background noise as well as be able to distinguish and understand voice patterns, verbal instructions, etc. The employee will also be required to speak clearly with volume.

## **MENTAL REQUIREMENTS:**

*The mental demands described here are representative and not a complete itemization of those demands that must be met by an employee. Reasonable accommodations will be considered under the Americans with Disabilities Act.*

While performing the duties of the job, the employee must be able to concentrate on moderate detail with constant interruption and often be able to concentrate on complicated detail/complex issues with interruption. The employee will be required to attend to the same task/function for extended periods of time, up to and including 3 hours at a time.

The duties of the job require that the employee possess the ability to utilize and apply knowledge of practices and principles of work; use knowledge and reasoning to solve routine problems, and occasionally complex problems; ability to understand and relate instructions/ideas generally several at a time. The employee will often be required to distinguish between public and confidential information and handle it appropriately.

Ability to remember multiple tasks/assignments over various time frames, up to and including performing multiple tasks required at different parts of the year (fiscal/calendar).

## **WORK ENVIRONMENT:**

*The work environment described here is representative and not a complete itemization of the demands that must be met by an employee. Reasonable accommodations will be considered under the Americans with Disabilities Act.*

The work environment will often expose the employee to seasonal conditions in outside weather; blood, body tissues, or fluids; hazardous waste materials; grease or oil; and dust. The employee will occasionally be exposed to high humidity and/or wetness, toxins or poisonous substances and other hazardous materials such as chemicals.

The noise level in the work environment will occasionally expose the employee to loud or unpleasant noises.

*The above job description is illustrative and not a complete itemization of all facets of the position.*