

# WATER/WASTEWATER OPERATOR

**Posted Date:** 02/17/2022

**Post ending:** When position is filled

**Full Time**

**Salary:** Dependent on education and experience

## **Benefits:**

- **Medical, Dental, Vision, Life Insurance**
- **Vacation and Sick Leave**
- **Retirement Plan**

## **General Job Description**

The Water/Wastewater Operator is responsible for operating and maintaining water treatment facilities at one or more plants, processing, and testing equipment in a water treatment facility to purify water and wastewater to meet permit and operational requirements. Ensures the completion of daily, weekly, and monthly monitor reports; and ensures plant and equipment is maintained.

## **Essential Duties**

- Troubleshoots and diagnoses operational problems and takes corrective action per procedure and process knowledge.
- Monitors flow meters, flow ratios, gauges, pressures and related controls through control panels and data from computer systems.
- Performs routine and preventative maintenance on plant equipment; adjusts and calibrates equipment as necessary.
- Verifies and reports suspected malfunctions and variances to supervisor.
- Performs field laboratory sampling and testing as directed.
- Ensures that all safety and environmental requirements are consistently achieved including strict compliance.
- Performs routine maintenance on plant grounds which may include mowing, weed eating, sweeping, mopping, changing oils, cleaning sludge drying beds, and repairing structures.
- Performs other duties of a similar nature or level.

## **Desired Qualifications:**

### **Necessary Knowledge, Skills and Abilities:**

- Ability to cover on call duties; able to work weekends and holidays.
- Basic work etiquette.
- Ability to follow written and verbal instructions.
- Ability to learn the principles and practices necessary in the operation of water and wastewater treatment plant including the operation and maintenance of plant machinery and testing equipment.
- Ability to learn to read meters and gauges correctly and to act quickly and competently.
- Ability to work according to safety standards under potentially hazardous conditions.
- Ability to learn and recognize and react to treatment process changes and demands.
- Ability to establish a working relationship with other employees and with the general public.

## **Training, Education, Experience & Certifications:**

- Prefer experience in water/wastewater plant operations and maintenance.
- Prefer technical education in a related field.
- Valid Oklahoma Driver's License required.
- High school diploma or equivalent (G.E.D) required.
- Must obtain a valid "Class D" Water/Wastewater Operator License as issued from the Department of Environmental Quality (DEQ) within six months of hire date.
- Must obtain a valid "Class C" Water/Wastewater Operator and Laboratory License as issued from the Department of Environmental Quality (DEQ) within 18 months of hire date.

## **Physical Demands/Working Conditions:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

- Acceptable eyesight (with or without correction).
- Acceptable hearing (with or without hearing aid).
- Moderate (50 pounds or more) lifting and carrying.
- Climbing, standing, kneeling, bending, stooping, and walking.
- Smelling.
- Driving and operating equipment.
- Ability to work outside in various weather conditions.
- Ability to work with chemicals, electricity, and odors.
- Ability to work on slippery surfaces.
- Ability to work below ground level or with heights.

## **Tools and Equipment Used**

Motor vehicle, boat, telephone, common hand tools, generators, backhoe, dump truck, shovels, wrenches, two-way radio, personal computer, copy machine, and fax machine.

## **Work Environment:**

The work environment characteristics described are representative of those an employee encounters while performing the essential functions of this job.

While performing the duties of this job, the employee occasionally works in outside weather conditions. The employee occasionally works near moving mechanical parts and in high, precarious places and is occasionally exposed to wet and/or humid conditions, fumes, or airborne particles, toxic or caustic chemicals, risk of electrical shock, and vibration

The noise level in the work environment is usually moderate.

The duties listed above are intended only as illustrations of the various types of work that may be performed.

Employee may be exposed to blood borne pathogens.

## **Selection Guidelines:**

The above job description is intended to represent only the key areas of responsibilities; specific position assignments will vary depending on the business needs of the department.

Formal application, rating of education and experience; oral interview and references check; job related test may be required; drug and alcohol testing; and final selection.

This job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.

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