

# Water Plant Operator Trainee

## City of Brenham Job Description

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<b>Department:</b>	Water Treatment	<b>Job No.:</b>	163
<b>Reports To:</b>	Chief Water Plant Operator	<b>Pay Grade:</b>	13
<b>EEOC Category:</b>	Service-Maintenance	<b>FLSA Status:</b>	Nonexempt

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### Summary

Assists with performing various tests and operating and maintaining various plant equipment associated with the treatment of raw surface water for general consumption.

**Essential Duties and Responsibilities** include the following. Other duties may be assigned.

- Assists with treating raw lake water for general consumption, including operating SCADA computer system and performing various chemical tests throughout each day to determine water pH levels, chlorine levels, ammonia levels, and levels of various chemicals in the water;
- Assists with checking and maintaining water levels in the water storage facilities, including checking flow rates;
- Assists with monitoring flow rate through plant to determine water usage;
- Assists with operating and maintaining various plant equipment;
- Assists with monitoring clarifiers for accuracy and speed, as well as blanket and chemical levels; and
- Performs mowing and grounds maintenance at plant.

### Supervisory Responsibilities

This is a non-supervisory position.

### Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### Education and/or Experience

High school graduation or its equivalent; or any equivalent combination of education and experience that provides the required knowledge, skills, and abilities.

**Knowledge Of**

Standard office practices and procedures.

**Skill/Ability To**

Establish and maintain effective working relationships with co-workers and the general public; communicate effectively; and read and understand manuals, policies, and other documents; operate, maintain, and repair mechanical equipment; obtain Class C Surface Water Treatment certification within 24 months of hire.

**Certificates, Licenses, Registrations**

Valid Class C Texas driver's license; obtain Class B CDL within 90 days of hire or transfer.

**Physical Demands**

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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is required to engage in moderate to strenuous physical activity, work with tools and equipment, perform repetitive motions, perform work involving the entire body, stand, and walk and balance on all types of surfaces. The employee is required to bend from the waist, crouch or squat, kneel, sit, crawl, climb, twist, and reach with arms and hands. The employee is required perform job duties from various heights, lift and/or move objects weighing up to 50 pounds, such as materials and equipment, and must carry, push, and pull materials. The employee must be able to see clearly, with or without vision correction, in close situations, at a distance, and peripherally, and be able to adjust focus.

**Work Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The work environment requires that the employee exercise caution at all times and adhere to safety standards to avoid the risk of personal injury. The employee is exposed to outdoor elements, loud noises, vibrations, and respiratory hazards such as dust, gases, chemicals, and bacteria. The employee may be required to work in confined spaces around gas, water, and sewer lines. The work environment is noisy and distracting.