

Water Treatment Plant Operator I

Position Description

RED RIVER REDEVELOPMENT AUTHORITY

The Red River Redevelopment Authority (RRRA) is a special purpose municipal subdivision of the State of Texas. The Charter of the RRRA is to promote economic redevelopment of closed and surplus military property in Bowie County, TX. The RRRA currently owns and operates the water, wastewater and industrial wastewater distribution, collection and treatment systems that serve a 52 square mile area and includes service to Lone Star Army Ammunition Plant, Red River Army Depot and the Red River Commerce Park. This position will provide key support to the on-going utility operations and support the broader mission of the RRRA.

GENERAL DESCRIPTION

The Water Treatment Plant Operator I (WTPOI) will report to Water Treatment Plant Supervisor (WTPS) and will support and assist the WTPS with the day to day operations, maintenance, performance, and capital program coordination at the water treatment plant. This position is a beginning level of responsibility as it relates to the activities of the Water Treatment Plant Systems:

The Water Treatment Plant Operator I:

- Take accurate readings and record accurate reading as required.
- Knowledge of proper operation of all gauges, meters, pumps, valves and all essential plant equipment
- Perform required sampling to meet permit requirements.
- Responsible for keeping plant and lab equipment clean and in excellent condition.
- Responsible for keeping plant grounds neat and clean in appearance.
- Make routine and general maintenance operations to equipment.
- Maintain maintenance records
- Regularly lifts up to 20 pounds and occasionally lifts up to 60 pounds .
- Train to obtain a Texas Class "C" Operators License.

MINIMUM TRAINING AND EXPERIENCE REQUIRED TO PERFORM ESSENTIAL FUNCTIONS

High school Graduate or GED; Valid Texas Class "C" Driver's License; Possess or earn a Texas Class "C" Plant Operator's Certificate within a reasonable period of time. Prior work experience in an industrial/mechanical or laboratory setting highly desirable. Backhoe, loader, forklift or related material handling equipment operation experience also highly desirable.

Abilities

Ability to speak English clearly so others can understand you, ability to see details at close range (within a few feet of the observer), ability to see details at a distance, ability to identify and understand the speech of another person, ability to listen to and understand information and ideas presented through spoken words and sentences. Able to lift 10-30 pounds regularly. Bending, standing for extended periods of time and walking outside on uneven surfaces, climbing ladders and working in an industrial environment.

Job Knowledge

Knowledge of practices and techniques concerning water treatment and plant operations; working knowledge of State and Federal regulations relating to water production; knowledge of the operation and care of specialized laboratory equipment; Ability to learn the elementary principles, practices and techniques of chemistry and bacteriology of water treatment; ability to complete work assignments accurately and in a timely fashion with proper attention to detail and to provide and follow instructions both verbal and in written form; ability to exercise sound independent judgment within general policy guidelines.

Language Skills and Interpersonal Communication

Requires effective communication skills. Requires the ability to write and speak clearly, distinctly and effectively with fellow employees and the general public; read in English and compare similarities and differences between words and series of numbers; apply common sense understanding to the work process, procedures, programs and services; and to provide and follow verbal and written instructions; ability to establish and maintain effective working relationships with RRRRA officials, RRRRA staff, business representatives, and other governmental agencies.

Work Environment

Work is performed inside, in an office setting and water treatment plant, and in an outside environment. Inside there is exposure to high equipment noise, chemical fumes, and potential electric and machinery hazards. Field conditions outdoors are varying weather conditions, with varying low to high equipment noise; walking on changing ground surfaces; and there is some driving in various weather conditions.

Special Requirements

Aptitude and ability to obtain class "C" State of Texas Plant Operator's Certificate. Possession of a valid Texas driver's license.

The Red River Redevelopment Authority (RRRA) is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the RRRRA will provide reasonable accommodations to qualified individuals with disabilities and encourages employees and prospective employees to discuss needed accommodations with the appropriate RRRRA representatives.