



## **WASTEWATER TREATMENT PLANT OPERATOR I**

Riverbend Water Resources District (RWRD) is a political subdivision of the state of Texas created as a conservation and reclamation district with the statutory powers and authority to acquire any and all storage capacity in a reservoir or other water sources inside or outside of its district boundaries and to acquire the right to take water from that reservoir or source. The mission of RWRD is to serve as a regional water provider for the development and supply of water resources to the region. This position will provide key support to the on-going mission of RWRD.

### **GENERAL DESCRIPTION**

The Wastewater Treatment Plant Operator I supports and assists with the day-to-day operations, maintenance, performance, and capital program coordination at the wastewater treatment plant and the industrial wastewater treatment plant. This position is a beginners-level position of responsibility as it relates to the activities of the wastewater treatment plant systems.

### **PRIMARY RESPONSIBILITIES**

- Report directly to Wastewater Treatment Plant Supervisor (WWTPS) and/or Water and Wastewater Systems Manager (WWSM);
- Accurately read and record readings;
- Responsible for proper operation of all gauges, meters, pumps, valves and all essential plant equipment;
- Perform required sampling to meet permit requirements;
- Responsible for keeping plant equipment clean and in excellent condition;
- Ensure plant grounds are safe and assures work site is neat and clean ;
- Perform routine and general maintenance operations to equipment;
- Create and maintain maintenance records;
- Respond to emergency calls at all hours, 24/7;
- Regularly lift up to 20 pounds and occasionally lifts up to 60 pounds;
- Temporarily perform duties outside of normal classification in event of declared emergency or other exigent circumstances requiring presence of equipment operator. In event that employee is excused from work, other than being sick, he/she will be required to report to work under these circumstances; and
- Perform other related and non-related duties, as assigned.

## **KNOWLEDGE AND SKILL REQUIREMENTS**

- Possess high school diploma or GED;
- Show knowledge of practices and techniques concerning wastewater treatment and plant operations;
- Show knowledge of federal, state and local regulations relating to water production;
- Proficiency in operation and care of specialized laboratory equipment;
- Maintain valid Class “C” Driver’s License;
- Highly desired: prior work experience in industrial/mechanical/laboratory setting or facility operations;
- Highly desired: prior work experience in operating backhoe, loader, forklift or related material handling equipment; and
- Exhibit the following abilities:
  - Ability to learn elementary principles, practices and techniques of chemistry and bacteriology of water treatment;
  - Ability to exercise sound judgement and provide attention to detail within general RWRD policy guidelines;
  - Ability to see details at close range and long distance;
  - Ability to listen to and understand information and ideas presented through spoken words and sentences;
  - Ability to identify and understand speech of another person;
  - Ability to provide and follow written and oral instructions promptly and accurately;
  - Ability to read and follow plans;
  - Ability to work in disagreeable conditions;
  - Ability to perform strenuous physical labor;
  - Ability to lift 20 to 60 pounds regularly;
  - Ability to work with team leader;
  - Ability to establish and maintain harmonious working relationships; and
  - Ability to complete projects in accurate and timely manner.

## **LANGUAGE SKILLS AND INTERPERSONAL COMMUNICATIONS**

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

## **WORK ENVIRONMENT**

Work is performed primarily in an outside environment or in industrial plant/shop areas. Duties are often performed under adverse and sometimes hazardous conditions: bending, standing for extended periods of time and walking outside on uneven surfaces, climbing ladders and working in an industrial environment. 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**

Must possess aptitude and ability to earn state of Texas Class "C" Plant Operator's Certificate within a reasonable period of time.

Must take pre-employment and annual physical examinations certifying ability to perform the essential job functions.

Must be a US Citizen, at least 18 years of age, minimum high school graduate or GED, subject to drug screen at any time and without notice, background investigation and have a valid driver's license. Work will be performed upon an active military installation and further background investigations may be required to satisfy DOD requirements. Such investigations and DOD approvals will be a condition of employment.

*Riverbend Water Resources District is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, RWRD will attempt to provide reasonable accommodations to qualified individuals with disabilities and encourages employees and prospective employees to discuss needed accommodations with the appropriate RWRD representative.*