

WATER/WASTEWATER OPERATOR/FIELD TECHNICIAN

We are hiring!

JOB DESCRIPTION:

The individual in this position provides technical operational changes, adjustments, and repairs to plant equipment and facilities in both water and wastewater treatment plants, usually with considerable independence. The Operator reports to a supervisor, who provides bi-annual performance evaluations.

JOB LOCATION:

Brookshire, Texas 77423

WORKING ENVIRONMENT:

The nature of their work requires them to operate in various settings, both indoors and outdoors, with potential exposure to hazardous materials and adverse conditions.

PHYSICAL REQUIREMENTS:

- Ability to lift and carry equipment and materials.
- Agility to maneuver in tight spaces, climb ladders, and access metering equipment located indoors or outdoors.
- Standing, walking, hand coordination, vision, hearing, listening, verbal, and written communication skills, and reading with comprehension skills.

KEY RESPONSIBILITIES:

1. Install water meters in new construction or existing properties, following established procedures and specifications for meter placement and connection.
2. Inspect existing water meters for signs of damage, wear, or malfunction, and perform repairs or replacements as needed to maintain accurate readings and prevent water loss.
3. Conduct routine meter readings using handheld devices or automated systems, recording consumption data, and identifying discrepancies or irregularities for further investigation.
4. Respond to customer inquiries and service requests related to water meters, addressing concerns, providing assistance, and resolving issues in a timely and professional manner.
5. Perform field tests and calibrations on water meters to verify accuracy and reliability, adjusting settings or replacing components as necessary to optimize performance.
6. Maintain accurate records of meter installations, inspections, repairs, and customer interactions, updating databases and documentation systems to track equipment status and service history.
7. Assist in the development and implementation of metering programs, including meter upgrades, retrofits, and technology enhancements to improve data collection and analysis.
8. Operate and monitor water treatment plants, including pumps, valves, filters, and chemical dosing systems, to ensure compliance with regulatory standards and production targets.

9. Conduct routine inspections of water distribution systems, pipelines, and storage tanks to identify leaks, damages, or irregularities, and perform necessary repairs or maintenance tasks.
10. Conduct water quality testing and analysis using specialized equipment and laboratory techniques, interpreting results to assess system performance and identify potential issues.
11. Collaborate with other technicians, engineers, and regulatory agencies to develop and implement strategies for optimizing water and wastewater systems, improving efficiency, and meeting quality standards.
12. Maintain accurate records of maintenance activities, equipment performance, and water quality data, preparing reports and documentation as required by regulatory authorities.

QUALIFICATIONS AND SKILLS:

- Candidates will be asked to submit to a drug screen during the application process.
- High school diploma or equivalent; additional vocational training or certification in water treatment, wastewater management, or related fields is preferred.
- Proven experience working in water and wastewater operations, with knowledge of treatment processes, equipment, and regulatory requirements.
- Strong mechanical aptitude and troubleshooting skills, with the ability to diagnose and resolve issues in water and wastewater systems.
- Familiarity with safety protocols and procedures for working with hazardous chemicals, confined spaces, and high-pressure systems.
- Excellent communication skills, both verbal and written, with the ability to collaborate effectively with team members, supervisors, and regulatory agencies.
- Attention to detail and ability to work independently, managing multiple tasks and priorities in a dynamic environment.
- Willingness to work outdoors and potentially adverse conditions, including exposure to inclement weather, chemicals, and odors.

PAY RATE:

Depends upon experience.

EMPLOYMENT TYPE:

Full-time.

BENEFITS:

- Full Medical, Dental, & Vision.
- Sick Leave.
- Retirement.
- Paid holidays
- Vacation time.