



Wastewater Treatment Plant Technician

JOB SUMMARY

Wastewater Treatment Operator/Technician is under the Water Services Department and is tasked with the technical aspects of plant operations. A Wastewater operator/technician under the direct supervision of the Treatment Plant Manager. Operator will perform day to day duties associated with wastewater treatment plant operations and maintenance in order to ensure compliance with all state and federal regulations. Excellent problem solving and troubleshooting skills is needed. Technician is expected to work independently or as part of a team.

SUPERVISION RECEIVED

Supervised directly by Treatment Plant Manager and Field Foreman, indirectly by Water Services Director

PREREQUISITES

- High School Diploma or equivalent
- Valid U.S driver License
- Wastewater Operator Certification or experience preferred
- Minor mechanical, electrical and plumbing knowledge
- Basic mathematical and scientific principles

ESSENTIAL JOB DUTIES

- Performs all aspects of sampling, monitoring and tested required to maintain compliance
- Interpret data collected from samples analysis and make process changes as needed.
- Interpret and ensure compliance with all state and federal regulations
- Basic working knowledge of mechanical equipment used for wastewater treatment
- Working knowledge of operations, methods, and procedures of wastewater treatment plant
- Maintain all facility grounds and buildings
- Daily inspection of treatment processes including pumps, blowers, aeration basins, clarifiers, UV treatment, etc. recognizing potential issues and troubleshooting.
- Complete repairs and routine maintenance in a timely manner including documentation of activity in the work management system.
- Understand and carry out oral or written instructions
- Communicate clearly and concisely with coworkers and the public
- Utilize software on computer, tablet, or phone to complete software used to manage preventative maintenance
- Ability to troubleshoot and problem solve
- Must be available to work On Call Schedule
- Obtain and maintain required certifications and continuing education credits
- Responsible for maintaining proper PPE (*personal protection equipment*)
- Responsible for maintaining all assigned vehicles, equipment, and tools
- All other duties not listed at the discretion of supervision
- Maintain regular and reliable attendance.

PHYSICAL REQUIREMENTS

- Must be able to Lift and move equipment in to access of 50 pounds without assistance and possess the ability to work in confined spaces.
- Subjected to extreme temperatures, noise, wet or humid conditions, mechanical, electrical, gas exposure hazards, fumes, dust, and areas of poor ventilation.
- Maintain physical condition necessary to complete assigned duties

JOB ENVIRONMENT

- Work is performed outdoors
- The majority of work is performed in a moderately noisy work environment, with frequent interruptions.
- Makes frequent contact with employees and other departments. Contacts are primarily in person and by telephone and involve discussing routine to complex issues and/or information.