

# Water/Wastewater Operator



## JOB FUNCTION/ PURPOSE

The Water/Wastewater Operator is responsible for the operation and maintenance of equipment at small to medium sized water/wastewater facilities.

## RESPONSIBILITIES

- Operates a variety of equipment/machinery including valves, pumps, motors, disinfection equipment, vehicles, etc.
- Conducts routine testing, monitoring and maintenance of production wells, water/wastewater facilities.
- Performs and documents treatment process and maintenance of treatment facility equipment to assure proper operations and documents. Documents plant performance including daily flow and chemical usage.
- Responds to call outs and after-hours emergencies to repair treatment equipment, pumps, motors, sensing devices, instrumentation, and electrical support.
- Provides customer service functions when necessary.
- Ensures facilities are secure. Cleans and maintains treatment plant grounds when necessary.
- Other duties as assigned.
- Willing to work all shifts, including weekends, holidays, evening and 24-hour emergency on call.
- Must be able to: frequently lift 50-60 pounds; load, unload & move large equipment/tools; continuously walk and climb stairs and ladders.

## TECHNICAL REQUIREMENTS

- Knowledge of water and wastewater treatment and techniques.
- Knowledge of treatment plant and lift station equipment, its capacities and limitations, design specifications and characteristics.
- Knowledge and understanding of the importance to public health of the constant correct operation of the treatment plant.
- Skill in making correct reading of plant operation meters and other monitoring equipment.
- Skill in making correct adjustments to plant pumps, chemical feeders, and other equipment to ensure that water is being treated within TCEQ standards.
- Skill in detecting plant malfunctions, from correct reading of meters, from the visible and audible characteristics of operation, and by periodic sampling of the water product.
- Skill in reporting: transcribing of meter numbers correctly, interpretation of these meter readings and in describing in oral and written form the operational characteristics.
- Ability to perform mandated chemical analyses and, based on these analyses make the appropriate adjustments to plant operations.
- Ability to follow oral and written instructions.

## MINIMUM REQUIREMENTS

- High School Diploma or equivalent
- Valid Texas Driver's License
- (Required) C Groundwater
- (Required) 1 year performing operations and maintenance of groundwater wells.
- (Preferred) 1 year performing operations and maintenance of collections systems.

## Job Information

- **Job ID:01292024**
  - **Location: Surfside Beach, Texas, United States**
  - **Position Title: Water/Wastewater Operator**
  - **Company Name: The Village of Surfside Beach**
  - **Job Function: Public Works**
  - **Job Type: Full-Time**
  - **Salary: \$13.00 – \$15.00**
  - **Required Travel: 0-10%**
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