

Wastewater Mechanic Job Description

Role:

Under the direction of the Wastewater Manager, the person in this position is to perform assigned duties related to the efficient and proper operation of the wastewater facilities of the Bedford Regional Water Authority.

Essential Functions

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable an individual with disabilities to perform the essential functions.

- Perform routine service and preventative maintenance of equipment. Conduct all maintenance as necessary and maintain files for each location to assure adequate preventative maintenance is performed on equipment.
 - Operates equipment when necessary including but not limited to hand tools, pumps, air compressors, saws, jumping jacks, generators or chain saws.
 - Check daily operation of pump stations and other Authority facilities for any necessary maintenance.
 - Operate, maintain, and replace valves and pumps as needed.
 - Services and makes minor repairs and adjustments to equipment.
 - Troubleshoot and perform electrical installation and repairs on controls and equipment.
 - Perform masonry, plumbing, carpentry, and pavement work as necessary.
 - Perform excavation, grading, and landscaping.
 - Operate, maintain, and replace valves and pumps as needed.
 - Maintain work orders and necessary paperwork for new installations, repairs, alterations, and other tasks performed.
 - Keep all buildings and grounds clean and neat in appearance.
 - Assist in the operation of heavy equipment, cleaning and checking equipment after each use, perform routine inspection and preventative maintenance on equipment.
 - Maintain assigned vehicle.
 - Perform other tasks and duties as assigned by the Wastewater Manager.
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Minimum Qualifications:

- Graduate from High School or equivalent diploma.
- Ability to work safely and obey all safety rules.
- Ability to apply common sense understanding to carry out instructions furnished in written, verbal or diagram form.

- At least 1-3 years of experience preferred in water and sewer or construction preferred.
- A valid Virginia Driver's license and comply with the Authority's Vehicle and Equipment policy.
- Have and maintain a good driving record.
- Basic knowledge of welding, electrical repairs, masonry, plumbing, carpentry, pump repair, as well as industrial drive components is required.

Additional Information:

- This position has no supervisory responsibility.
- The position typically requires working Monday through Friday from 7:30 a.m. to 4:00 p.m. with a thirty (30) minute lunch break. This position is subject to being on-call during the off-hours as may be needed for emergency repairs. Position is considered essential personnel.

Working Conditions

The characteristics listed below are representative of the physical demands, physical agility, sensory requirements, and environmental exposures required by an individual to successfully perform the essential duties of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential duties.

- Employee rarely sits and may walk or stand for long periods of time.
- This classification involves frequent physical agility requirements such as: climbing, stooping, kneeling, crouching, crawling, reaching, pushing, pulling, repetitive motions and manual dexterity.
- Sensory requirements include standard vision requirements, ability to express ideas and ability to hear information at normal spoken word levels.

Physical Exertion (Pounds)	
Up to 10	Frequent
Up to 25	Frequent
Up to 50	Frequent
Up to 100	None
100 or more	None

Environmental Exposures	
Work near moving mechanical parts	Frequent
Work in high, precarious places	Occasional
Toxic or caustic chemicals	Occasional
Outdoor weather conditions	Frequent
Extreme Cold, non-weather	None
Extreme Heat, non-weather	None
Noise Level	Moderate

Employment Eligibility/Work Authorization Requirements:

The BRWA is committed to employing only individuals who are authorized to work in the United States and who comply with applicable immigration, employment law, and criminal background clearance. As a condition of employment, every individual must provide satisfactory evidence of his or her identity and legal authority to employment. The Authority is an equal opportunity employer.

Condition of Employment:

This position serves at the will of the Executive Director.

Employee signature below indicates the employee's understanding of the requirements, essential functions and duties of the position.

Print Name

Date Signed

Signature