

Brunswick Sewer District

Senior Wastewater Pump Station Operator Job Description

Summary

The Senior Wastewater Pump Station Operator is responsible for the safe and efficient operation and maintenance of wastewater pump stations and related equipment. This role requires technical expertise, strong troubleshooting skills, and the ability to work independently and as part of a team.

Essential Duties and Responsibilities

- **Operations:**
 - Operate, monitor, and control wastewater pump stations and associated equipment, ensuring proper functioning and compliance with regulations.
 - Inspect pump stations and equipment regularly, identifying and reporting any maintenance or repair needs.
 - Perform routine maintenance tasks, such as lubrication, cleaning, and filter replacement.
 - Respond to pump station alarms and emergencies promptly, troubleshooting and resolving issues efficiently. Available for 24-hour on-call coverage.
 - Maintain accurate and detailed records of pump station operations, maintenance activities, and equipment readings.
- **Maintenance:**
 - Perform preventative and corrective maintenance on pumps, motors, valves, electrical systems, and other equipment.
 - Assist in the installation and repair of pump station equipment.
 - Work with contractors and vendors as needed to complete repairs or upgrades.
- **Safety and Compliance:**
 - Adhere to all safety protocols and procedures, ensuring a safe working environment.
 - Maintain compliance with all applicable environmental regulations and permit requirements.
 - Participate in safety training and emergency response drills.
- **Other:**
 - Assist in the training and development of other pump station operators.
 - May be required to work overtime or on-call as needed.
 - Perform other duties as assigned.

Qualifications

- **Education and Experience:**
 - High school diploma or equivalent.
 - Several years of experience in wastewater pump station operations or a related field.

- o Possession of or ability to obtain relevant certifications (e.g., Wastewater Treatment Plant Operator certification).
- o Possession of or ability to obtain a CDL A or B Maine driver's license in good standing.
- **Knowledge, Skills, and Abilities:**
 - o Strong understanding of wastewater pump station operations and maintenance.
 - o Mechanical aptitude and troubleshooting skills.
 - o Ability to read and interpret technical manuals and schematics.
 - o Basic electrical and plumbing knowledge.
 - o Computer literacy and proficiency in relevant software.
 - o Effective communication and interpersonal skills.
 - o Ability to work independently and as part of a team.
 - o Physical ability to perform the essential functions of the job, including lifting, climbing, and working in confined spaces. Must occasionally lift and/or move up to 50 pounds.
- **Work Environment**

The work environment can be physically demanding and may involve exposure to noise, odors, and hazardous materials. The Senior Wastewater Pump Station Operator must be able to work outdoors in various weather conditions and may be required to wear protective gear.

- **Disclaimer**

This job description is intended to provide a general overview of the position and is not an exhaustive list of all duties and responsibilities. Duties and responsibilities may change at any time with or without notice.

Additional Considerations

- The Senior Wastewater Pump Station Operator may have additional responsibilities, such as:
 - o Overseeing the work of other pump station operators.
 - o Participating in the planning and design of new pump stations or upgrades to existing facilities.
- The salary and benefits for this position will vary depending on experience, and the qualifications of the candidate. Minimum starting salary \$30.10/hour.