

Wastewater Plant Mechanic

Title: Wastewater Plant Mechanic	FLSA Status: Non-Exempt	Supervisory Responsibilities: No
Reports to: Wastewater Plant Chief Mechanic	Department: Wastewater Plant	Date Created/Last Evaluated: January 2025
Schedule: Monday – Friday 8 am – 4 pm		
<p>Summary Performs responsible semi-skilled work in installing, repairing and maintaining plant equipment.</p>		
<p>Qualification Requirements To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.</p>		
<p>Minimum Qualifications</p> <ul style="list-style-type: none"> • Graduation from high school or GED • Two years’ experience in the utilities trade • Valid NC driver’s license and good driving record 		
<p>Knowledge, Skills and Abilities</p> <ul style="list-style-type: none"> • Ability to make arithmetic computations using whole numbers, fractions and decimals • Ability to compute rates, ratios and percentages • Ability to read and understand Safety Data Sheets, equipment manuals, policy and procedures manuals, safety manual and instructions flow charts and daily logs • Ability to work from sketches and to understand and carry out oral and written instructions • Ability to establish and maintain effective working relationships with associates and the public • Skill in the use and care of tools to which assigned • General skill in the use and care of hand and power tools • General knowledge of pumps, generators, vacuums, cogs, large and small electrical motors • Ability to read engineering drawings, maintenance reports, dials and gauges • Ability to solve problems and make decisions within the scope of responsibility • General knowledge of the occupational hazards of the work and of the necessary safety precautions • Ability to contribute to a welcoming and inclusive workplace through positive contributions, supporting a culture of respect, and valuing the differences and contributions of all team members 		
<p>Essential Functions</p> <ul style="list-style-type: none"> • Provides scheduled maintenance and repairs of utility plant equipment • Provides emergency/unscheduled repairs of utility plant equipment during operation • Reads and interprets equipment manuals and word orders to perform required maintenance and service • Performs mechanical, electrical, and hydraulic troubleshooting and repairs of utility plant equipment • Makes periodic inspections of equipment to ensure the equipment is functioning properly • Adjusts, repairs and replaces parts • Performs minor carpentry tasks • Cleans and paints equipment and performs general grounds maintenance duties 		
<p>Physical Demands This job requires the physical ability to lift up to 87 pounds, push or pull up to 100 pounds, carry up to 100 pounds and grip with a force of 110 pounds. The worker is required to stand, walk, use hands to finger, grasp or feel objects tools or controls. The employee may be required to stoop, kneel, crouch, reach with their hands and arms. Vision is required for depth perception and for creating and analyzing written or computer data. Vocal communication is required to convey detailed or important information quickly and loudly. Hearing is required to perceive detailed information and to make fine distinctions in sound. Worker is subject to PreWork and WorkFit policies and screenings.</p>		
<p>Work Environment The worker is subject to inside and outside environment in all weather conditions. The worker is exposed to sounds and noise levels that are distracting or uncomfortable, and hazards associated with vibration, atmospheric conditions, and proximity to moving parts.</p>		
<p>Special Requirements The position may be considered safety sensitive under the Drug and Alcohol-Free Workplace Policy</p>		
<p>The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this job. They are not intended to be an exhaustive list of all responsibilities, duties and skills required of the position. All employees may have other duties assigned at any time.</p>		