



**City of Belmont
Utility Maintenance Mechanic – Wastewater Treatment Plant
Grade 13 – Salary \$34,337 - \$52,003
Job Posting – Until Filled**

GENERAL STATEMENT OF DUTIES: Performs difficult technical and skilled work in the operation, maintenance, repair, installation, and replacement of machinery and equipment in the water treatment plant and waste water treatment plant; performs related duties as required.

DISTINGUISHING FEATURES OF THE CLASS: An employee in this class performs work in the operation, installation, maintenance, and repair of large and specialized equipment and machinery in the water treatment plant and the waste water treatment plant. Work involves the responsibility for maintaining pumps, motors, clarifiers, chlorinators, filters, and other related plant equipment. Work requires knowledge of trade skills in mechanical, plumbing, electrical, and electronic areas. Work is performed under the general supervision of the Senior Utility Maintenance Mechanic. Work is evaluated in terms of effectiveness in returning equipment to proper operating conditions within given time schedules, and overall effectiveness of system performance.

JOB RELATED PHYSICAL ACTIVITY REQUIRMENTS: This position involves heavy work requiring the employee to exert up to 100 pounds of force occasionally and less force frequently to move objects. Physical activity related to this position may include climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pulling, lifting, fingering, grasping, talking, hearing, and repetitive motions. Sufficient visual acuity is required to prepare and analyze data and figures; use a computer terminal; visually inspect and assemble An employee in this position will be exposed to indoor and outdoor environmental conditions; subject to hazards including work in high places, exposure to working mechanical parts, electrical currents, and exposure to chemicals; and

subject to extreme heat and cold, noise and vibrations, and working in narrow or close quarters. The worker may be exposed to bloodborne pathogens and may be required to wear specialized personal protective equipment.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Considerable knowledge of the installation, repair, and maintenance of the mechanical, hydraulic, and electrical components of water treatment and waste water treatment plants; considerable knowledge of the occupational hazards and necessary safety precautions of the work; considerable knowledge of the tools, parts, and methods associated with diagnosing, repairing, and maintaining equipment; some knowledge of the principles of organic and inorganic chemistry; some knowledge of state laws regulating water treatment, waste water treatment and the standard procedures necessary to meet permitted requirements; skill in the use and care of tools of the trade; ability to detect malfunctioning of pumps and motors by observation, sound, and chart readings, and to take proper remedial action; ability to read and follow schematic drawings, blueprints, and written and oral instructions; ability to provide leadership and guidance to lead workers; ability to establish and maintain effective working relationships with co-workers and superior; ability to prepare and maintain accurate and records and prepare reports.

ACCEPTABLE EXPERIENCE AND TRAINING: Graduation from high school supplemented by courses in electrical, mechanical or plumbing trades, and one year experience including pumping and electrical systems repair; or an equivalent combination of education and experience.

ADDITIONAL REQUIREMENTS: Certification in NC AWWA-WEA Maintenance Technologist Grade I or the ability to obtain within two years and maintain this certification.

Equal Opportunity Employer

How to Apply: Submit application with resume online at www.cityofbelmont.org or mail application and resume to: City of Belmont, Attn: HR Dept., PO Box 431, Belmont, NC 28012. *Pre-Employment Drug Screening Required.*