

Plumbing Technician II
New Hanover County Schools

Job Description

Class: **Classified**
Division: **Operations**
Dept: **Maintenance**

TITLE: **Plumbing Technician II**

QUALIFICATIONS:

1. High School Diploma or equivalent.
2. Three years of progressive experience in the repair, replacement, or construction of plumbing piping systems; or an equivalent combination of education and experience.
3. Valid Plumber's Journeyman's card is preferred.
4. Valid North Carolina driver's license.

REPORTS TO: Plumbing Foreman

JOB GOAL: To perform journeyman's level duties in the installation, maintenance, modification, and/or repair of air, gas, water, and waste disposal systems.

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES:

1. Follow all rules and procedures as required by Maintenance Operations.
2. Obtain a NC Journeyman Plumbing card within the first year of employment with New Hanover County Schools.
3. Cut, thread, assemble and install pipes; connect valves; caulk joints; and test finished job by allowing water to flow through.
4. Install gas, water, and sanitary fixtures and equipment with their supports, hangers, or foundations.
5. Assemble iron, pvc, pex, and copper pipe sections and fittings, and hang or lay them in position.
6. Analyze defects or malfunctions in the domestic water and sewer plumbing systems; eliminate leaks by repacking valves or replacing faulty fittings or sections in lines; replace worn parts and perform similar duties necessary to correct the problem.
7. Jet and clear clogged sewer and storm drainage piping.
8. Responsible for completing all data, where applicable, for closing work orders daily.
9. Willing to be on-call in case of emergency.

10. Perform related duties and responsibilities as requested by Supervisor or Director of Maintenance Operations.

The above statements describe the general nature and level of work being performed by individuals assigned to this job. This is not intended to be an exhaustive list of all responsibilities and duties required of personnel so employed.

Terms of Employment: Twelve-month work year/At Will/FLSA Non-Exempt

Starting Salary and/or Grade: Grade 67

Evaluation: Performance of this job will be evaluated in accordance with provisions of the Board and local policy on evaluation of personnel.

Knowledge, Skills and Abilities:

- Demonstrate a comprehensive understanding of the methods involved in the installation and repair of plumbing systems.
- Exhibit a thorough knowledge of safety precautions relevant to the plumbing trade.
- Proficient in the use of tools, materials, and equipment commonly employed in plumbing operations.
- Have an understanding of commercial plumbing components, fixtures, and appliances.
- Demonstrate extensive knowledge of the methods, practices, tools, and materials used in plumbing installation, maintenance, and repair, in accordance with the North Carolina Plumbing Code (NCPC), the International Plumbing Code (IPC), and applicable safety standards.
- Capable of locating, diagnosing, and rectifying defects in water supply systems, sanitary drainage systems, fixtures, valves, pumps, and associated equipment.
- Able to interpret and work from plumbing blueprints, schematics, sketches, and technical diagrams.
- Able to understand and adhere to verbal and written instructions, safety guidelines, and preventive maintenance procedures.
- Possess the physical ability and dexterity required to perform the job, including working in confined spaces and at various heights.
- Capable of bending, stooping, climbing, and lifting a minimum of 50 pounds, as well as performing tasks involving sustained manual effort.
- Knowledgeable about proper procedures for handling and disposing of potentially hazardous materials (e.g., sewage, chemicals, or lead-based components) in compliance with OSHA and EPA regulations.
- Able to establish and maintain effective working relationships with supervisors, colleagues, contractors, and school staff.
- Demonstrate the ability to work independently and within a team environment.