



Title:	Plumbing Technician
Reports to:	Maintenance Director
Terms of Employment:	12 Months
Salary:	NC State Salary Schedule

The employee's primary function is to independently follow established maintenance procedures and schedules for maintaining and repairing the plumbing, sewage disposal and steam/hot water systems and equipment for the schools and departmental sites. The primary emphasis will be the installation, maintenance and repair of the plumbing and sewage disposal systems and equipment. The employee will assist the HVAC Technicians to maintain and repair steam and hot water heating systems and equipment.

Knowledge, Skills, Abilities, etc.: The employee must have at least 5 years prior successful experience in the installation, maintenance and repair of commercial or institutional plumbing and sewage disposal systems and equipment and at least 2 years prior successful experience in the maintenance and repair of steam and hot water heating systems and equipment. He/she must demonstrate an appreciation for good workmanship, craftsmanship and safety in order to properly use and care for materials, tools, and equipment.

The employee must be commercially licensed as a plumber in the state of North Carolina or be capable of being licensed within 2 years of being hired. He/she must also hold a current Grade I waste water treatment plant operator certification along with C-well drinking water certification or be capable of being certified in both areas within 1 year. A basic education and high school diploma (or the equivalent) is necessary. He/she will be required to:

Read and comprehend work orders, instruction manuals, schematic drawings, building codes, etc.

Document all information relating to work orders and required reports.

Use basic mathematical calculations to estimate and purchase materials, and to measure and layout work.

He/she will independently analyze situations arising during the work day and will be expected to use good judgment to prioritize and complete work assignments safely and expeditiously. He/she will be expected to use good oral communication skills and interact professionally with administrators, other school employees, students, and the general public. He/she must also be punctual and adhere to established working hours, attend work regularly without undue absenteeism, be productive and effectively manage time, and demonstrate a cheerful and cooperative attitude.

Physical Requirements: The employee must lift, maneuver and carry medium to heavy objects (i.e., 50 - 75 lbs); climb ladders and scaffolds (2 story structures); operate hand tools, power tools, mechanical equipment, vehicles, etc. Good manual dexterity, good hand/eye coordination and good visual acuity are required.

Driving Requirements: The employee will be assigned a vehicle (when needed) for all necessary work related travel. A good/safe driving record and valid North Carolina driver's license are required.

WORKING CONDITIONS

The employee will be subject to both inside and outside environmental conditions typical to Scotland County along with occasional exposure to fumes, odors, dusts, mists, oils, chemicals, equipment noise, etc. He/she will be required to function occasionally in close quarters (i.e., small enclosed rooms, narrow aisles, mechanical lofts, crawl spaces, man holes, etc.) and in proximity to hazardous moving mechanical parts, electrical currents, ladders, scaffolds, power tools, mechanical equipment, tractors, forklifts, etc.

SPECIFIC DUTIES: The employee will.....

- Install, maintain and repair the plumbing systems and equipment, public and private water systems and equipment, sewage disposal systems and equipment and the steam/hot water systems and equipment. This will include all plumbing fixtures and piping, water pumps and wells, waste piping, grease traps, septic tanks and dosing siphons, sand filters, sub-surface and low pressure sewage disposal systems, steam and hot water boilers and all related piping, radiators, etc. Solicit assistance from other maintenance personnel or contracted professionals when necessary.
- Perform regularly scheduled preventive maintenance inspections/repairs for the plumbing and sewage disposal systems and equipment, the public and private water systems and equipment and the steam and hot water heating systems and equipment. Assist contracted professionals during visits for service.

- Maintain an adequate stock of routine repair and preventive maintenance parts and equipment.
- Maintain (in good working condition) an adequate supply of hand tools, wrenches, safety equipment, power tools, testing equipment, etc.
- Assist other mechanics and perform other duties as assigned by the maintenance director or superintendent.

