



Gloucester County Job Description

POSITION: **Inspector II (Plumbing/Mechanical)**
DEPARTMENT: **Building Inspections**
JOB CODE: **A344**
FLSA: **Non-exempt**

GENERAL STATEMENT OF JOB: Under general supervision, performs technical and skilled inspection work in areas of expertise of the building, plumbing, mechanical, and electrical systems of residential, commercial, and industrial buildings and structures during various stages of construction, alteration, renovation and/or repair. Employee must exercise independent judgment in applying these standards to a variety of work situations. Employee must also exercise considerable tact, courtesy and firmness in dealing with contractors, property owners and the public. Reports to the Building Official.

ESSENTIAL JOB FUNCTIONS:

1. Performs residential, commercial, industrial building and structure, plumbing, electrical, and mechanical inspections for compliance with the USBC, County ordinances, and related state laws. Reviews newly issued building permits along with plans and specifications; assists and advises contractors and others regarding pertinent regulations.
2. Uses electronic permitting system to prepare and complete inspection reports and plans review checklists; maintains all necessary reports and records pertaining to inspections and code enforcement work. Schedules follow up inspections in the electronic system as necessary until phase of project is completed.
3. Enforces state and local building codes, issuing stop-work orders and pursuing other legal remedies, as necessary, to stop violations.
4. Investigates complaints with regard to defective construction and work being done without a permit. Takes inspection requests over the telephone, in person, and from call-in line and prepares inspection request forms; testifies in court in code violation cases, as necessary.
5. Attends and participates in meetings, or prepares correspondence, works/interacts with builders and contractors to advise them of code changes and violations at construction sites.
6. Reviews and studies Virginia Uniform Statewide Building Code (USBS), National Electrical Code (NEC) and National Fire Protection Association (NFPA) regulations as well as other County codes and ordinances to stay informed of changes in trade areas of expertise; attends training and completes necessary classes to maintain required inspection certifications.
7. Answers telephone; receives inquiries and provides information or refers inquiries to appropriate personnel.
8. Conducts disaster assessments.
9. Performs other duties as assigned.

EMPLOYEE UTILIZATION IN ADVERSE WEATHER AND EMERGENCY CONDITIONS

All Gloucester County employees are subject to being assigned to specific positions and tasks during a "Declared Emergency" as support personnel, by the County Administrator, the Emergency Management Director, or the Emergency Operations Plan (EOP). Once assigned, this would be the same as a regular work assignment and all policies and procedures for duty assignments apply. (Please see Gloucester County Administrative Policy 101.1 - Employee Utilization in Adverse Weather and Emergency Conditions.)

JOB LOCATION AND CONDITIONS:

Duties are performed indoors and outdoors and the individual may be exposed to hazards, inclement weather, dust, etc.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Broad knowledge of Gloucester County codes and ordinances; State and Federal codes as they pertain to building, mechanical, electrical and plumbing standards.

Basic knowledge of and proficiency with personal computers and commonly used Microsoft Office software products.

Ability to prepare reports, records, certificates of occupancy, stop work orders, etc., using prescribed formats.

Ability to speak to people with poise, voice control, and confidence.

Ability to communicate effectively and efficiently in a variety of technical or professional languages including engineering, architectural and construction terminology.

Ability to deal with people beyond giving and receiving instructions. Must be adaptable to performing under varied levels of stress.

Ability to comprehend or understand instructions and underlying principles; to reason and make judgments; to understand and follow oral and written instructions; to make decisions in accordance with established procedures and policies; to guide and/or give instructions.

Ability to comprehend language, to understand relationships between words, and to understand meanings of whole sentences and paragraphs. To present information or ideas clearly. Ability to speak/talk, hear/listen and read.

Ability to perform arithmetic operations; to perform accurate calculations aided by calculator, adding machine or measurement device.

Ability to comprehend forms in space and understand relations of plane and solid objects.

Ability to perceive or comprehend by the sense of sight, differentiate between colors (color perception), and determine distance relationship between objects (depth perception).

EDUCATION AND EXPERIENCE:

Possession of a high school diploma/GED.

Minimum five (5) years of experience in building, electrical, plumbing or mechanical trades and one (1) year of experience as a certified inspector in a local government setting.

NECESSARY SPECIAL QUALIFICATIONS:

ICC = International Code Council, DHCD = Virginia Department of Housing and Community Development

Possession of ICC or DHCD certification in two trade areas (Electrical, Building, Plumbing, Mechanical) for both residential and commercial inspections.

Possession of a valid driver's license; possess and maintain a driving record that meets established Gloucester County Driving Standards.

Pass a post-offer, pre-employment physical examination. Employee may be subject to subsequent physical examinations to ensure he/she meets job-related physical requirements.

PHYSICAL REQUIREMENTS:

C = Continuous – over 6 hours a day	O = Occasional – less than 3 hours a day	P = Periodic – several times a year
F = Frequent – between 3 and 6 hours a day	I = Intermittent–several times a week/month	N/A = Not applicable to position

LIFT/CARRY	C	F	O	I	P	N/A
1 to 10 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 to 20 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 to 50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51 to 75 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
76 to 100 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

EQUIPMENT USAGE & OPERATION	C	F	O	I	P	N/A
Standard Office Equip.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motor Vehicle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle requiring CDL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (explain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PUSH/PULL	C	F	O	I	P	N/A
1 to 10 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 to 20 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 to 50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
51 to 75 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
76 to 100 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

WORK WITH/NEAR	C	F	O	I	P	N/A
Machinery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electricity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Power Tools	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemicals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fumes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Heights	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

MOVEMENT	C	F	O	I	P	N/A
Carrying	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bend/Stoop/Twist	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kneel/Crawl	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reach Above Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reach Below Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grasp/Squeeze	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Climb Stairs/Ladder	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Uneven Walking Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Even Walking Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ENVIRONMENT	C	F	O	I	P	N/A
Indoors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extreme Heat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Extreme Cold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dusty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Excessive Noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (explain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ENDURANCE	C	F	O	I	P	N/A
Stationary Position (stand or sit)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Move, Traverse (walk)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operate, Activate, Use, Prepare, Inspect, Place, Detect, Position (use of hands/fingers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VISION REQUIREMENTS (Check all that apply)	
Depth Perception	<input checked="" type="checkbox"/>
Color Vision	<input checked="" type="checkbox"/>
Peripheral Vision	<input checked="" type="checkbox"/>
Uncorrected/Corrected vision 20/40 or better in one or both eyes; 100 degrees, or better, horizontal vision in one or both eyes	<input checked="" type="checkbox"/>