

**BUILDING INSPECTOR I / II****DEFINITION**

Under supervision, examines, evaluates, and approves the construction or alteration of residential and light commercial buildings in accordance with the Building, Plumbing, Mechanical, and Electrical Regulations of the Fresno Municipal Code.

**SUPERVISION RECEIVED/EXERCISED**

Receives supervision from Senior Building Inspector. Exercises no supervision.

**DISTINGUISHING CHARACTERISTICS**

Building Inspector is a combination working level class in the Building Inspection series. Incumbents engage in the enforcement of pertinent codes, ordinances, and regulations related to fire, life and health safety, accessibility, structural and nonstructural, plumbing, mechanical, and electrical elements of construction, for public or private building projects permitted within the City of Fresno and provide consulting services to architects, engineers, designers, contractors, and owners.

Positions in these classes are flexibly staffed. Incumbents of the entry level of Building Inspector I are expected to progress with appropriate training, experience and satisfactory performance to the journey-level class of Building Inspector II. Building Inspector I incumbents perform duties similar to the Building Inspector II but are restricted to residential construction. The class is distinguished from the Building Inspector II in that incumbents of the latter perform both residential and light commercial type V (wood frame) construction inspections for fire, life and health safety, accessibility, structural and nonstructural, plumbing, mechanical, and electrical code requirements. This class is distinguished from Building Inspector III in that incumbents of the latter have lead responsibilities.

**EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES**

(May include, but are not limited to, the following:)

Examines, evaluates, and approves the building, plumbing, mechanical and electrical installations or alterations of multi and single family residential or light commercial buildings.

Inspects, evaluates, and approves construction of the structural system, fire, life and health safety and disability access requirements, on-site grading, landscaping, and related architectural and zoning requirements and improvements.

Maintains plan files, progress reports, permit inspection records, time and cost records.

Investigates alleged violations of the Fresno Municipal Code and related policies.

May perform field work necessary for the issuance of permits for construction, alterations, or change of occupancy of existing structures, including preparation of subsequent reports.

May perform or assist in plan review of proposed projects for code compliance.

Upon request, assists other inspectors performing similar duties.

Performs other related duties as assigned.

### **JOB RELATED AND ESSENTIAL QUALIFICATIONS**

#### **Knowledge of:**

##### **Building Inspector I**

Specifications, codes, ordinances, regulations, and practices used in the design and construction of building, plumbing, mechanical, and electrical installations in residential building occupancies and accessory structures.

##### **Building Inspector II**

In addition to the requirements for Building Inspector I:

Specifications, codes, ordinances, regulations, and practices used in the design and construction of building, plumbing, mechanical, and electrical installations in residential and light commercial building occupancies and accessory structures.

#### **Skills to:**

Operate modern office equipment including computer equipment.

#### **Ability to:**

Read and interpret construction plans and specifications and compare them with work in progress.

Speak clearly and concisely, make sound decisions and establish and maintain effective working relationships.

Read and prepare clear, concise, and comprehensive written materials, including inspection correction lists and permit inspection records.

**MINIMUM QUALIFICATIONS**

**Experience:**

**Building Inspector I**

Three (3) years of experience as a general building, plumbing, mechanical, or electrical contractor, or five (5) years journey level trades experience involved in multi- or single-family residential or light commercial construction; and thirty (30) semester units of higher education as noted below;

**[OR]**

Two (2) years of experience as an Environmental and Safety Consultant II, Plumbing and Mechanical Consultant II, or Electrical Safety Consultant II with the City of Fresno or equivalent; and thirty (30) semester units of higher education as noted below.

**[OR]**

Two (2) years of experience as a Fire Prevention Inspector II with the City of Fresno or equivalent; and thirty (30) semester units of higher education as noted below.

**Building Inspector II**

One (1) year of experience equivalent to that gained as a Building Inspector I with the City of Fresno, completion of certification as a Combination Dwelling Inspector or Combination Inspector; and sixty (60) semester units of higher education as noted below;

**[OR]**

Four (4) years of experience as a general contractor supervising more than one trade; and sixty (60) semester units of higher education as noted below;

**[OR]**

Six (6) years journey level trades experience involved in multi- or single-family residential or light commercial construction; and sixty (60) semester units of higher education as noted below;

**[OR]**

Three (3) years of experience as an Environmental and Safety Consultant II, Plumbing and Mechanical Consultant II, or Electrical Safety Consultant II with the City of Fresno or equivalent; and sixty (60) semester units of higher education as noted below.

**Education:**

Accredited college or university with major course work in one of the following: construction technology, architectural drafting, industrial technology, electrical engineering, mechanical engineering, engineering, engineering technology or closely related field.

**Substitutions:**

Additional experience may be substituted for the required education on a year-for-year basis.

Additional education may be substituted for the required journey level experience on a year-for-year basis up to two (2) years.

**Special Requirements:**

Possession of a valid California Driver's License at time of appointment.

Incumbents must acquire certification from the International Code Council or International Conference of Building Officials as a "Certified Combination Dwelling Inspector," or "Certified Combination Inspector" during the first two years of employment in the Building Inspector series and maintain the required certificate for the entire term of employment in this job classification.

APPROVED: \_\_\_\_\_  
Director

DATE: \_\_\_\_\_

NK:clw:04/26/2005  
Revised: TJM:scm 4/10/15