

SENIOR FIRE SAFETY SPECIALIST

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

DEFINITION

Under general supervision, performs professional level activities in enforcing compliance with fire safety codes, laws, and other regulations required for various buildings, structures and installations; handles the less routine and more complex occupancy fire plan check review, including light commercial, industrial and residential systems, and performs required calculations.

EXAMPLES OF DUTIES – *Examples of duties performed by employees in this class may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.*

Reviews building plans to verify proper fire protection systems, exits and code compliance; consults with architects, builders, and developers regarding methods, materials, city specifications and problem areas; conducts on-site inspection of new and existing construction projects; enforce applicable fire codes; pursues legal prosecution for violators as necessary; assists in the evaluation of fire safety conditions; recommends changes in building and fire codes to remain current with new materials and methods of construction; compiles information and data and prepares related reports; reviews work and provides training to fire reserves on inspection and alarm systems testing; performs mathematical calculations in the evaluation of fire sprinkler and water flow systems; meets with the public and a variety of businesses and agencies to review evaluations and fire protection plans; recommends appropriate fire protection systems installations; and performs other job-related duties as assigned.

MINIMUM QUALIFICATIONS

Knowledge of:

Fire protection, alarm, and water supply systems.
Fire sprinkler designs, plans, and hydraulic calculations.
Federal, state, and local fire protection and safety codes, laws, ordinances, and regulations.
Principles and procedures of plan review.
Principles and practices of supervision.
Characteristics of a variety of chemicals and flammables, explosives, and similar materials.
Principles and techniques of structure and building inspection.
Methods of report writing.

Ability to:

Analyze data, recognize problems and make decisions.
Read, understand and interpret building construction plans and specifications and applicable codes, regulations, and laws.
Perform moderately complex mathematical computations quickly and accurately.
Prepare clear and concise written reports.
Establish and maintain effective working relationships with those contacted in the course of work.

CITY OF OCEANSIDE

Senior Fire Safety Specialist *(Continued)*

Experience and Training Qualifications

Experience:

Equivalent to journey level experience in the inspection of structures and systems for compliance with fire safety standards, including the knowledge of related codes, laws and regulations.

Training:

Graduation from high school.

License:

A current, valid, California driver's license.

WORKING CONDITIONS

Environmental Conditions:

Office and field environment; exposure to computer screens.

Physical Conditions:

Essential functions may require maintaining physical condition necessary for sitting, standing, climbing ladders, crawling in confined spaces to conduct site inspections; speaking and hearing to exchange information; visual acuity to read and interpret information.