## FIRE INSPECTOR I

#### **DEFINITION**

Under supervision, to perform responsible, technical and specialized work in the fields of fire and life safety inspection, building code enforcement, hazardous materials disclosure and inspection, fire investigation, engineering and code enforcement, and to perform related work as required.

#### **EXAMPLES OF WORK**

Conducts annual business inspections, new occupancy inspections, public education classes (fire and life safety) and plan checks. Other work assignments include fire sprinkler and fire alarm testing and inspections; automatic dry-chemical extinguishing systems testing and certification; citizen complaints of fire hazards; fire/arson investigation; supervision of underground flammable liquid storage tank installation and removal; above-ground (LPG) tank installations; location site safety for TV/movie filming; fire lane posting and enforcement; occupancy load calculation, posting and enforcement; hazardous materials disclosure and inspection; exiting permits for explosives, fireworks, flammable liquids and gases, fires; fumigation inspections; monitors City-wide weed abatement and brush removal program; evacuation assistance, counseling for juvenile fire setters; carnival inspections, paint spray booth inspections, testing and certification; fire extinguisher fraud investigation; illegal fireworks confiscation and enforcement; installation and testing of smoke detectors for senior citizens, first aid and CPR classes, traffic direction at fire scenes or road closures; fire scene photography; District Attorney filings and Court actions, firefighter transport and support at fire scenes; permit and extinguisher enforcement at roofing jobs; submitting newspaper articles on any of the above; fire prevention programs; assignment to command staff positions under the incident command system at fires and other emergencies; determination of the cause and origin of fires including evidence collection, overhaul of fire scene and other related duties.

#### SPECIAL REQUIREMENTS

Possession of an appropriate California driver's license.

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#### **EMPLOYMENT STANDARDS**

## Knowledge of:

- Basic principles, practices and procedures of modern fire prevention and inspection techniques.
- General rules and regulations of the Fire Department.
- Local, State and National Safety codes, ordinances and laws relating to fire prevention.
- Locations of water mains, fire hydrants, geography and major fire hazards in the City and be able to estimate required fire flows.
- Building materials and construction and the principles of heat travel and combustion.
- Occupational hazards and standard safety requirements.
- Research methods and procedures.

#### and

## Ability to:

- Interpret, explain, apply, and enforce a wide variety of codes, ordinances, regulations and policies.
- Read, interpret, and explain building plans and specifications.
- Learn to conduct investigations, interview witnesses and prepare accurate, clear and concise reports that can be used for prosecution in criminal cases.
- Effectively represent the fire prevention field inspection and plan review functions with concerned individuals, community organizations, and other governmental agencies.
- Prepare a variety of reports and presentations.
- Maintain courteous and tactful but firm relationships with the public.
- Establish and maintain cooperative working relationships.
- Communicate effectively, both orally and in writing.

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# **EMPLOYMENT STANDARDS** - (cont.)

Training and Experience: Any combination of training and experience which would provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: Completion of six (6) college units in fire or building technology-related course work.

Work Background: Three years progressively responsible work experience involving public education, public relations and/or customer service.

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