

## City of Grand Prairie Fire Department Code Regulations

## **Certificate of Occupancy Requirements**

As required by the 2009 International Fire Code, adopted amendments, and City Ordinances.

Premise identification/address shall be visible and legible from the street or road fronting the property. Numbers and/or letters shall be of highly contrasting colors to the background surface they are mounted on.

Fire lane, if required, shall be unobstructed and maintained. Any gates that obstruct fire lanes shall have appropriate access devices installed.

Fire hydrants shall be located within five hundred (500) feet of all portions of the building. Fire department connection (FDC) to the fire sprinkler system, if installed, shall be within one hundred (100) feet of fire hydrants.

Knox key access (key boxes, padlocks, or switches), if installed, shall be accessible and contain appropriate keys.

Perimeter of building shall be free of accumulations of combustible rubbish and weeds.

All means of egress (exits, hallways, corridors, etc.) shall be free of obstructions and/or combustible material storage, be provided with emergency illumination, have all exit doors unlocked and working properly, and have properly lit exit signs.

There shall be sufficient numbers of approved portable fire extinguishers (generally one 2A: 10BC for each 3,000 sq. ft., with a maximum travel distance of seventy-five (75) feet. Fire extinguishers shall be maintained and serviced annually.

There shall be no storage of combustible materials above twelve (12) feet in height without the approval of the Fire Marshal.

All storage rooms or storage areas shall be kept clean and orderly with a minimum clearance of two (2) feet below ceiling and eighteen (18) inches below fire sprinklers.

Storage of combustible materials shall not be permitted in equipment rooms, attics, under-floor and concealed spaces.

Fueled equipment (motorcycles, lawn-care, portable cooking, etc.) shall not be stored, operated, or repaired within a building.

All electrical wiring and equipment shall be maintained in a safe condition. Extension cords shall not be used as a substitute for permanent wiring. A minimum thirty (30) inch clearance shall be maintained in front of electrical panels for access.

The fire sprinkler system, if installed, shall be inspected annually and tagged. The fire sprinkler system shall be electrically monitored, if required, and there shall be only one monitoring package per building.

All occupancies of a fire-sprinklered building, single or multi-occupied, shall be provided with an approved audio/visual sprinkler flow alarm in a normally occupied location.

The fire alarm system, if installed, shall be operable and have the annual inspection sticker displayed on the panel door.

The automatic fire-extinguishing system for the vent-hood shall have a tag showing the six (6) month inspection and the hood shall be clean and free of grease build-up.

Paint spray booths shall be protected by an approved automatic fire-extinguishing system showing a current inspection tag.

Flammable/combustible liquids shall be stored in approved containers/locations.

Information regarding the type of business to be operated in this space shall be provided to the Fire Department. This shall include any processes utilizing flammable, combustible or other hazardous materials; and what raw materials and/or finished goods will be stored, how they are packaged, if they will be stored in racks or piles, and the height of the storage. Provide quantities for any flammable, combustible and/or hazardous materials to be located on site.

All information required by the Fire Department shall be provided within thirty days of this application.

The Fire Department may conduct an inspection after thirty days to check on compliance.

Contact the Fire Department immediately if you have any questions.