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## **New Business Fire Code Requirements**

Gresham Fire & Emergency Services (GFES) has compiled common fire safety requirements found in the 2010 Oregon Fire Code (OFC) applicable to businesses opening in a new location. This list is not all inclusive of the OFC requirements for your business. If there are requirements specific to your business operations you will be notified during your Business License Fire Inspection.

### **Exterior:**

\_\_\_\_\_ Business address numbers shall be posted on the street side of the building and in some circumstances on the back door. Numbers shall be not less than 6" in height and in a color that is contrasting with the background. Numbers should be visible from the street at all hours (this may require additional lighting) (OFC 505).

\_\_\_\_\_ You may be required to install a Supra brand lock box for fire department access. (Supra lock boxes may be purchased using form provided by GFES). Provide a key(s) for building access to be placed in the new or existing lock box at time of inspection (OFC 506).

\_\_\_\_\_ Building must be accessible for emergency vehicle access. You may be required to mark Fire Lanes with red curbing or metal signage. Existing Fire Lanes may need to be repainted (OFC 503).

### **Fire Protection:**

\_\_\_\_\_ Install Fire Extinguishers with minimum 2A 10BC rating in locations not to exceed 75' travel distance from any area of the building (OFC 906).

\_\_\_\_\_ Annual service reports for all fire protection equipment dated within the last 12 months (all deficiencies corrected) shall be provided on/before your Fire Inspection. This includes but not limited to: Fire Alarm, Fire Sprinkler, Private Fire Hydrants, Kitchen Hood Systems and/or Special Suppression Systems (OFC 901.6).

### **Interior:**

\_\_\_\_\_ Interior finishes, decorative materials and furnishings must meet requirements specified in OFC Section 803 – 808 including Table 803.3 for specific areas and occupancy classifications (OFC Chapter 8).

\_\_\_\_\_ GFES will provide an Occupant Load sign for assembly occupancies to be permanently mounted in area served (OFC 1004).

\_\_\_\_\_ Install approved signs on doors to Fire Sprinkler, Fire Alarm, Electrical and Mechanical rooms. Lettering must be minimum 5" in contrasting color to the door unless otherwise approved by GFES.

\_\_\_\_\_ Install Emergency Egress Lighting in all occupied areas as required by the current Oregon Structural Specialty Code (OSSC). Additional fixtures and/or a Photometric Light Survey performed by a qualified individual may be required (OFC 1006).

**Electrical:**

\_\_\_\_\_ Extension cords may not be used in lieu of permanent electrical wiring (OFC 605).

\_\_\_\_\_ Relocatable power taps/multi-plug strips/surge protectors with built in overcurrent protection may only be used when plugged directly into a main receptacle and be in good condition (OFC 605).

\_\_\_\_\_ Install permanent yellow striping in front of main electrical panels. Striping must be at least 36" out from the front of the panel and 30" wide-or as wide as the panels. Place permanent NO STORAGE ALLOWED signage within this area (OFC 605).

**Storage:**

\_\_\_\_\_ Maintain a minimum 24" of clear space below the ceiling throughout buildings not protected by a fire sprinkler system (OFC 315).

\_\_\_\_\_ Maintain a minimum 18" of clear space below the sprinkler deflector throughout a building protected by a fire sprinkler system (OFC 315).