

## COMMON FIRE CODE VIOLATIONS AND REFERENCES

### Property and Structures

505.1	Address not provided or readable from the street
503.3	Fire lanes curb paint and signs shall be maintained in good condition
503.4	Fire lanes must be kept clear and identified
506.2	Keys maintained and updated in Knox Box
507.5.4	Fire hydrants shall not be obstructed
509.1	Fire protection equipment and mechanical rooms labeled as such
603.6	Chimneys, smokestacks or the appliances connected to them shall be maintained
603.7	Discontinuing operation of unsafe heating appliances
603.9	Gas meters subject to damage shall be protected
703.1	Maintenance of required fire resistant construction (missing ceiling tiles)
703.2	Fire doors and shutters operable and not obstructed (within a rated fire wall)
703.2.1	Fire doors labeled "Fire Door – Do Not Block" or "Fire Door – Keep Closed"
703.2.2	Fire door closers or hold-open devices maintained
1001.3	Overcrowding – admittance of persons exceeding posted occupant load
1004.3	Occupancy load posted in conspicuous location near main exit or exit access doorway from the room or space.
3809.15	A sign shall be posted on the entry door of the business operating the cylinder exchange stating "Do Not Bring LP-Gas Cylinders into the Building" or similar wording.
312.1	Vehicle impact protection required by this code shall be provided by posts that comply with section 312.2 & 312.3.
312.2	Guard posts for vehicle impact protection.
2703.4	MSDS shall be readily available.
2703.5	NFPA 704 markings shall be visible.

### General Fire Safety Precautions

304.1	Waste accumulation prohibited in buildings or upon premises
304.1.2	Excessive weeds or vegetation capable of being ignited and spreading
304.2	Storage of combustible rubbish shall not produce or create a nuisance or a hazard to public health
304.3.2	Containers with a capacity exceeding 5.88 cubic feet (44 gal.) shall be provided with lids.
308.1.2	Throwing or placing sources of ignition (ie. cigarette, match, flaming object)
308.1.4	Shall not cook with open flame device on balcony or within ten feet of combustible construction
310.5	Failure to comply with posted "No Smoking" signs
314.4	Vehicles shall not be on display indoors unless complying with exceptions

### Means of Egress

604.6	Emergency lighting and exit signs shall be tested annually and maintained
1008.1.9.4	Manually operated flush bolts or surface bolts are not permitted on egress doors
1017.2	Aisles in Group B & M occupancies shall be a min. of 36 inches wide
1017.3	Aisle accessways in Group M shall be a min. of 30 inches on one side of fixture
1018.2	Egress corridors shall be maintained a minimum of 44 inches wide
1030.2	Means of egress is obstructed – exit doors must remain unlocked if occupied
1030.4	Exit signs in all existing buildings shall be continuously illuminated and visible.
1030.6	Furnishings, decorations shall not obstruct exits, access to, egress from, or visibility of.

### Storage

313.1	Fueled equipment shall not be stored inside buildings (see exceptions)
315.2	Combustibles stored to close to heat source
315.2.1	Storage within 18 inches of sprinklers or 24 inches of ceiling without sprinklers

315.2.3	Combustibles shall not be stored in boiler, mechanical or electrical rooms
315.3	Outside storage shall be 10 feet from property line
315.3.1	Storage under unprotected overhangs of sprinklered buildings prohibited
3003.5.3	Compressed gas cylinders shall be secured from falling
3404.3.4.4	Flammable liquids in excess of 10 gal. not in approved storage cabinet

### Electrical Hazards

605.1	Abatement of electrical hazards and/or notification of Building Official
605.3	Maintain clearance of 30 inches in front of electrical panels
605.3.1	labeling of electrical room doors and circuits in a panel or fuse box
605.4	The use of multi-plug adaptors is prohibited.
605.4.1	Power taps shall be polarized or grounded and UL 1363 approved
605.4.2	Power taps shall be plugged directly in to an approved outlet
605.4.3	Power tap cords shall not extend through walls, ceilings, floors, or rugs
605.5	Extension cords shall not be a substitute for permanent wiring or pass through walls, ceilings, or under floors.
605.6	Open junction boxes and open-wiring splices shall be prohibited.
605.10.3	Space heater shall be plugged directly in to an approved outlet
605.10.4	Space heaters shall be maintained 3 feet from combustibles

### Fire Protection Systems

901.6	Fire protection systems maintained as they were installed
901.6.2	Record of inspection, testing and maintenance maintained on site
912.3	Fire department connection maintained without obstruction
509.2	Sprinkler control valves readily accessible
904.5.1	Wet chemical suppression system inspected every 6 months
904.6.1	Dry chemical suppression system inspected every 6 months
904.10	Clean agent suppression system inspected annually
904.11.6	Automatic fire extinguishing systems protecting commercial cooking systems shall be maintained.
904.11.6.1	Change in cooking media, appliance type or position since installed.
907.9.1	Maintenance required. Whenever required for compliance with the provisions of this code, devices, equipment, systems conditions shall thereafter be continuously maintained.
907.9.5	Maintenance, inspection, and testing. The building owner shall be responsible to maintain the fire and life safety systems in an operable condition at all times.
609.3.3.1	Commercial Cooking System Inspection Frequency.

### Fire Extinguishers

906.1	Fire extinguishers required
906.2	Fire extinguisher shall have annual service with tag
906.6	Fire extinguishers shall be in readily accessible and visible location
906.7	Extinguisher must be mounted on bracket or in a cabinet
904.11.5	Extinguisher shall be within 30 feet of commercial cooking equipment
904.11.5.2	Class K shall be provided when cooking areas includes deep fat fryers

### Emergency Preparedness

404.2	Fire Safety and Evacuation Plan Required
405.2	Evacuation drills conducted according to referenced table
405.5	Evacuation drill records maintained on site for at least 2 years