

2016 California Fire Code Changes

SUMMARY

Some of the significant changes are: There are more emphases on Title 19 for enforcement and staff training regardless of occupancies. A good example would be Chapter 56, Explosive and Fireworks. This chapter went from one-page to 35-pages with Title 19 added into the body of the fire code. Carbon monoxide has been add as a permitted item. There are changes to how fire flow is determined and the number fire hydrants required. There are also noted requirements and provisions found throughout the 2016 Edition that have been added but enforced in other adopted codes and standards for some time. One example would be fire doors. Testing of fire doors is a requirement in NFPA 80, which has been adopted by the State for several editions. Now it's noted in the body of the fire code to enforce.

SIGNIFICANT CHANGES

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT	
			YES	NO
<input type="checkbox"/> <input checked="" type="checkbox"/>	105.1.4	Emergency Repair. Permits required the next business day.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	105.4.5	Amended Construction Documents. Changes during inspection, resubmittal required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	105.6.4	Carbon Dioxide System Use In Beverage Dispensing Applications. Operating permit is now required if over 100 pounds of CO being used.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	105.7.9	Gates & barricades across fire apparatus access roads. Construction permit required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	105.7.15	Solar Photovoltaic Power System. Permit not required for maintenance.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	202-Definition	AGRO-INDUSTRIAL. Transforming of raw agricultural products.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	202-Definition	Congregate Living Health Facility (CLHF). Major changes to the limitation for R-occupancies. ≤ 12 beds, ≤ 59 beds if operated by city/county, ≤ 25 beds if county population is ≤ 500,000.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	202-Definition	Educational Group E. Group E day-care facilities within places of worship. Treat as part of assembly.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	202-Definition	Factory Industrial, F-1 Moderate-hazard. Food processing & commercial kitchens not associated with restaurants, cafeterias, etc., ≥ 2,500 sq ft.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	202-Definition	Persons with intellectual Disabilities, Profoundly or Severely. Unable to evacuate unassisted.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	202-Definition	Residential Group (R-3) – Lodging Homes. ≤ Five guest rooms, comply with CRC.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	202-Definition	Storage Group–Accessory Storage Space. ≤ 100 sq ft treat as part of occupancy use.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO	
<input checked="" type="checkbox"/> <input type="checkbox"/>	311.6	Unoccupied tenant spaces in mall buildings. No storage allowed, ½ inch gypsum separation, door lock, broom swept clean.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	312.3	Vehicle Impact Protection. Still require size and dimensions but no longer require 12,000 lbs. impact force.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	315.3.3	Equipment Rooms & Storage. No combustible storage in fire command center (added)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	315.6	Storage in Plenums. Abandoned cables shall be labeled or removed. Six inches max length per CEC.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	403	Emergency Preparedness Requirements. Section has been expanded from ½ page to several pages. Required for all occupancies based on occupancy load number of floors.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	404	Fire Safety, Evacuation & Lockdown Plans. For all occupancies based on occupant load. Defend in place added. Title 19 referenced.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	405	Emergency Evacuation Drills. For all occupancies based on O.L. and floor levels. Title 19 referenced	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	406	Employee Training & Response Procedures. Training records shall be maintained.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	504	Access to Building Openings & Roof. Security fencing, razor wire fencing, etc. Title 19 referenced. Note this needs approval by the FD not code official.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	508.1.6 (#3)	Fire Alarm, Required features. Zoning annunciator panel required. Addressable for high-rise buildings.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> <input type="checkbox"/>	510.4.2.3	Emergency Responder Radio, Standby power. 24 hrs standby power required. Must be supervised by building FA system.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	604.1.3	Emergency & Standby Power Systems, Load transfer. Emergency (10 seconds) and Standby Power Systems (60 seconds).	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	604.1.4	Load duration. 2-hrs without refueling (minimum).	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	604.2.6	Essential power. Group I-2, comply Ch-27, CBC, NFPA 99. Example would be during operational procedures.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	605.11.1.3.2	Solar Photovoltaic Power Systems. Non-R-3, 6 feet minimum around perimeter, 4 feet minimum around fire systems, vents, standpipes, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	606.12	Discharge & termination of pressure relief & purge system. Pressure relief device for mechanical refrigeration. Several methods including AMMR. Shall comply with ASHARE 15.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	607.6	Water protection of hoistway enclosures. Design to prevent water into hoistways. Similar to opening protection around escalators.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	609.2	Commercial Cooking Appliances Producing a Low Volume of Grease-Laden Vapors (electric devices). Type 1 Hood not required if product only product 5 mg/m³ at an exhaust flow rate of 500 cfm.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO	
<input type="checkbox"/> <input checked="" type="checkbox"/>	609.3.3.3.1	Commercial Kitchen Exhaust Hoods – Tags. Testing & Inspection of systems shall be tagged when serviced.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	609.4	Appliance connection to building piping. Listed flexible connectors are required between the fixed fuel-gas piping and cooking appliance on casters.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	610	Commercial Kitchen Cooking Oil Storage. Separation of storage tanks between metallic and non-metallic. Venting for normal and “emergency”. System components shall be listed at least maximum operating temperature.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	611.2	Hyperbaric Facilities. Comply with NFPA 99.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	703.1	Fire-Resistance-Rated Construction – Maintenance. Records of inspections and repairs maintained. Inspection not required if not accessible.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	703.4	Testing – sliding rated fire doors. Annual testing noted in accordance with NFPA 80.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	803.5	Textiles, Interior walls and ceilings. Expanded to include Title 19 materials regarding testing specimen.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	807	Decorative Materials Other Than Decorative Vegetation in New & Existing Buildings. Now include motion picture productions, institutions and dormitories.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	807.5.2	Artwork in Group E and I-4. In corridors ≤ 20% but now ≤ 50% of the classroom wall areas.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	901.4.1	Required fire protection systems. Design options approved shall be considered an acceptable required system.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	901.6	Inspection, testing and maintenance. NFPA 25, 2013 Edition, California version now adopted.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	901.6.2.1	Records information. All fire systems shall be maintained for the life of the installation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	901.8.2	Removal of existing occupant-use hose lines. If not required, hoses can be removed. Outlets shall remain.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.2.1.6	Assembly occupancies on roofs. In an A-2 > 100 & All other A's > 300 O.L. all floors of exit discharge below shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.2.1.7	Multiple fire areas. If shared exits, sprinklers are req'd if occupant load exceeds 300 combined.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.2.1.1.2	Group R Occupancies, Bathrooms. Except R-4, sprinklers are not req'd if less than 55 sq ft. Same for 13, 13R and 13D.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.2.8	Sprinklers, Group R-2.1 & R-4. Must be designed to either 13R or 13 (not 13D) Special requirements for attic protection (construction or detection)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.2.10.1	Commercial parking garages (S-1 Occupancy). Storage of commercial vehicles over 5,000 sq ft shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.3.1.2	NFPA 13R sprinkler systems. Four-stories or less and less than 60 feet in height.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO	
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.3.1.2.2	Open-ended corridors. In R-occupancies, open-ended corridors and associated exterior stairways and ramps shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.3.5	Water supplies. Water supply information shall be based on seasonal change.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.3.8	Limited area sprinkler systems. Max six sprinklers (use to be 19). Must be light or OH only. Plumbing system okay, no control valves, supervision not required but must be hydraulically calculated.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	903.3.9	Floor control valves. Required if > 4-stories or > 30 feet.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	904.11	Automatic water mist systems. Recognized as alternative but not equal to fire sprinklers. Comply with NFPA 750.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	905.3.11	Fixed guideway and passenger rail transit systems. Class I instead of Class III.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	906.1	Portable Fire Extinguishers, Where required. Added Exception 9, Within 30 feet from cooking equipment in I-2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	906.2	Portable Fire Extinguishers, General requirements. Exception 3, "I-2" & I-3 permitted to be in staff location	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.1.2	Fire alarm shop drawings. Added item number 4, Design minimum audibility level for occupant notification.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.2.3	FA, Group E Occupancies. Emergency voice/alarm communication systems not required when O.L. < 100.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.2.6.4	Large family day care. Manual pull shall be listed by the SFM's Office. Red pull box	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.2.11.7	Smoke detection system. FA system can be installed provided only within alarm notification is within the dwelling unit. Must be monitored per NFPA 72. i.e. row houses/apartments, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.2.11.8	S/Ds, Specific location requirements. Refer to 72-29.8.3.4, distances from cooking appliances, bathrooms, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.2.22	Airport traffic control towers. Automatic smoke detection system required	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.3.1	Duct smoke detectors. Supervisory signal and not as a fire alarm signal.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.4.2.1	Manual fire alarm boxes, Locations. 200 feet spacing unless building is sprinklered then 5 ft from door only.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.5.2.2.5	Voice Evac Systems – Emergency power. 24 hrs min. for all occupancies if required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.6.3	Initiating device identification (For High-Rises). Unless < 22,500 sq ft, < 10 alarm-initiating devices, or replacing existing systems.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	907.8.5	Inspection, testing and maintenance. Building owners shall maintained records.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	908.7	Carbon dioxide (CO2) systems. Emergency alarm systems in accordance with Section 5307.5.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	909.4.6	Duration of operation. 20 minutes or 1.5 times the calculated egress time, whichever is greater.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO	
<input type="checkbox"/> <input checked="" type="checkbox"/>	909.4.7	Smoke control system interaction. Shall consider all design scenarios.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	909.21	Elevator hoistway pressurization alternative. Pressurized elevator hoistway in lieu of enclosing the elevator lobby.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	910.2	Smoke & Heat Removal. Vents shall not be required for control mode sprinklers or < 12 sprinklers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	913.2.2	Circuits supplying fire pumps. Cables shall be installed for survivability in accordance with UL2196 (2Hrs).	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	913.5	Fire Pump, Testing and maintenance. Records of testing shall be maintained per Title 19.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	914.3.1.2	Water supply to required fire pumps. Buildings over 120 feet, pumps must be supplied from two mains from two different streets without interruptions. Can be same street frontage without interruptions.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	914.8.2	Automatic sprinkler system for new airport traffic control towers. New towers over 35 feet shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	915	Carbon Monoxide Detection. Required in I-2 & 4, R's & E-classrooms. Exempt only if no open communication. Must have visible alarms in multi-dwelling units.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1004.1.1.2	Adjacent levels of mezzanines. The occupant load shall be the combined cumulative occupant load within the space below.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Table 1004.1.2	Occupant Load Table. Mercantile O.L. 60 for all floors instead of 30.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1006.3	Egress from stories or occupied roofs. Allow to pass through only one floor, then in a rated assembly. If three exits are required, 50% must pass through rated stairwells.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1007.1.1.1(1)	Measurement point. Now can be measured at any point from door to door.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1007.2	Exit & Exit Access Doorway Configuration. If 3 exit doors are required, two must be ½ the diagonal distance.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1008.3.3	Emergency Power, Rooms & Spaces. Exit signs now requires in electrical equipment, fire command centers, fire pump and public restrooms over 300 sq ft.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1103.4.1	Vertical Openings / Existing I-2 & 3. Not SFM Adopted. Separation req'd, smoke barriers, smoke partitions, > 3 stories must be sprinklered, AMR can be proposed.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1114.20	EVAC in high-rise buildings. Not SFM Adopted. All existing high-rise over 150 feet shall have installed EVAC.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	1114.27	Existing NS High-rise buildings. Not SFM Adopted. All existing non-rated high-rises shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	2306.8.1	Alcohol blended fuel dispensing. All components shall be listed for use with alcohol-blended fuels, comply with UL87A	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	2307.4	LP-gas dispensing operations. Allows self-service LP-gas refueling by the public. Special nozzles required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO
<input type="checkbox"/> <input checked="" type="checkbox"/>	2404.7.3	Flammable Finishes, Air velocity. Expanded to have ventilation maintained based on use.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	2808.3	Lumber Yard & Argo-Industrial Biomass & Woodworking Facilities, Storage of Product. Size of piles. Piles can be larger if approved by AHJ if, FD access roads, water supply, trained personnel & additional on-site fire protection.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3103.9.1	Structural design of multistory tents & membrane structures. Tents > one-story must comply with CBC even if temporary.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3105	Temporary Stage Canopies. > 400 sq ft, permit req'd.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3203.2	Plastic pallets. Now considered a hazardous product unless listed by FM.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3206.6.1	Number FD Access doors required. Must comply if change of occupancy.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3206.9.3	HPS, Dead-end aisles. S ≤ 50 ft & M ≤ 20 ft	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3306.2	Flammable Gases. Cleaning and purging with flammable gas shall comply with NFPA 56. New and existing shall comply.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3504.1.7	Precaution in hot work. New hot work permit. Cleaning and purging with flammable gas shall comply with NFPA 56. New and existing shall comply.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	3703.7	Combustible Fibers, Sources of ignition. No smoking sign and open flame provisions added.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Table 5003.1.1(1)	Hazardous Materials, Maximum Allowable Quantities. Consumer fireworks – 125 lbs even with sprinklers, Combustible fibers – technical report required. Explosive – Division 1.3 (H-3), Increased from 5 to 10 lbs / cubic ft., Unstable reactive materials – Class 3 gasses 250 to 750 cubic ft = NFPA 55. Alcohol-based hand rubs – added footnote p(5) – excluded from MAQ, Gas rooms – added footnote e, must be sprinklered / ventilation / separation.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	5104.1.1	Plastic containers (Aerosols). Allow btw 4 to 33.8 fluid ounces to be classified Commodity Class III. All others, protection system shall extend beyond 20 feet.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	5307	Carbon Dioxide Systems Used in Beverage Dispensing Applications. Over 100 lbs (874.1 cubic ft) operating permit req'd.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	5601	Explosives & Fireworks. Title 19 written in fire code.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	5808	Hydrogen Fuel Gas Rooms. H2 shall not exceed MAQ. H-2 shall have gas detectors and ventilation	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix B	Fire Flow Requirements for Buildings. 75% Reduction in fire flow. No longer states....up to 75%.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix C	Fire Hydrant Location & Distribution. 50% increase for commercial & 25% increase for residential.	<input type="checkbox"/> <input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix D	Fire Apparatus Access Road. Access gates shall be either 20 ft or a pair of 12 ft gates.	<input type="checkbox"/> <input checked="" type="checkbox"/>

SIGNIFICANT CHANGES (cont'd)

NEW - CHANGE	CFC SECTION/TABLE NUMBER	COMMENTARY	MASTER PLAN IMPACT YES - NO	
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix K	Construction Requirements for Existing Ambulatory Care Facilities. (Not SFM Adopted). Comply with Ch-11.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix L	Requirements for Fire Fighter Air Replenishment System. (Not SFM Adopted). Maintenance requirement listed in this appendixes.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> <input checked="" type="checkbox"/>	Appendix M	High-Rise Buildings – Retroactive Automatic Sprinkler Requirement. (Not SFM Adopted) High-rises shall be sprinklered.	<input type="checkbox"/>	<input checked="" type="checkbox"/>