

COMMISSION ACTION MATRIX

AGENCY: OFFICE OF THE STATE FIRE MARSHAL [SFM 06/12]

TITLE (CODE)

CCR, TITLE 24, PART 5 (2013 CALIFORNIA PLUMBING CODE)

LEGEND:

Item numbers refer to those presented to the Code Advisory Committees (CAC)s (CAC)s:

- ACCESS = Accessibility
- BFO = Building, Fire & Other
- HF = Health Facilities
- PEME = Plumbing, Electrical, Mechanical, and Energy
- SDLF = Structural Design/Lateral Forces
- GB = Green Building

Actions:

- A = Accepted
- AA = Approve as amended
- AS = Approve as submitted
- D = Disapprove
- FS = Further Study
- W/D = Withdrawn by agency

Amendments, if indicated by agency:

- S = Statutory
- E = Existing
- N = New

Matrix Paper Color (Used for Comm. Action Only):

- GREEN = uncontested items
- YELLOW = challenged items
- SALMON = W/D, no action required

PEME CODE ADVISORY COMMITTEE (SFM)

ITEM 1 - CHAPTER 1 ADMINISTRATION DIVISION I

The SFM is proposing to maintain the adoption of those existing California provisions contained Sections 1.1.0 through 1.1.12 with modification

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-1.1-1	Chapters 1.1 – 1.12	E	AS			Adopt entire Chapter with modifications noted below	
SFM 6/12-1.1-2	Section 1.1.7	E	AS			Order of Precedence and Use	
SFM 6/12-1.1-3	Section 1.1.7.1	E	AS			Differences	
SFM 6/12-1.1-4	Section 1.1.7.2	E	AS			Specific Provisions	
SFM 6/12-1.1-5	Section 1.1.7.3	E	AS			Conflicts	
SFM 6/12-1.1-6	Section 1.1.8	E	AS			City, County, or City and County Amendments, Additions or Deletions	
SFM 6/12-1.1-7	Section 1.1.8.1 with exception	E	AS			Findings and Filings w/ exception	
SFM 6/12-1.1-8	Section 1.1.9	E	AS			Effective Date of This Code	
SFM 6/12-1.1-9	Section 1.1.10	E	AS			Availability of Codes	
SFM 6/12-1.1-10	Section 1.1.11 and add Note	E	AS			Format - Strike and add language as indicated Note: on non-regulatory Matrix tables	
SFM 6/12-1.1-11	Section 1.1.12	E	AS			Validity	

ITEM 1.1 - CHAPTER 1 ADMINISTRATION DIVISION I

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SFM 6/12-1.1-12	Chapters 1.1 – 1.12	E	AS			Adopt entire Chapter with modifications noted below	
SFM 6/12-1.1-13	Section 1.1.7	E	AS			<i>Order of Precedence and Use</i>	
SFM 6/12-1.1-14	Section 1.1.7.1	E	AS			<i>Differences</i>	
SFM 6/12-1.1-15	Section 1.1.7.2	E	AS			<i>Specific Provisions</i>	
SFM 6/12-1.1-16	Section 1.1.7.3	E	AS			<i>Conflicts</i>	
SFM 6/12-1.1-17	Section 1.1.8	E	AS			<i>City, County, or City and County Amendments, Additions or Deletions</i>	
SFM 6/12-1.1-18	Section 1.1.8.1 with exception	E	AS			<i>Findings and Filings w/ exception</i>	
SFM 6/12-1.1-19	Section 1.1.9	E	AS			<i>Effective Date of This Code</i>	
SFM 6/12-1.1-20	Section 1.1.10	E	AS			<i>Availability of Codes</i>	
SFM 6/12-1.1-21	Section 1.1.11 and add Note	E	AS			<i>Format - Strike and add language as indicated Note: on non-regulatory Matrix tables</i>	
SFM 6/12-1.1-22	Section 1.1.12	E	AS			<i>Validity</i>	
SFM 6/12-1.1-23	Sections 1.11 – 1.11.10	E	AS			The SFM is proposing to maintain the adoption of those existing California provisions contained Sections 1.11.0 through 1.11.10 without modification	
SFM 6/12-1.1-24	Section 1.11.0	E	AS			SFM- Adoption of this Section 1.11.0 is equivalent to adopting all those existing SFM modifications as listed below	
SFM 6/12-1.1-25	1.11.1 – SFM- Application: Institutional, educational or any similar occupancy, Assembly or similar place of assemblage, Small family day care homes, Large	E	AS			SFM- Office of the State Fire Marshall	

	<i>family day care homes, Residential facilities and residential facilities for the elderly, Any state institution or other state-owned or state-occupied building, High-rise structures, Motion picture production studios, Organized camps, Residential, Residential care facilities, Tents, awnings or other fabric enclosures used in connection with any occupancy, Fire alarm devices, equipment and systems in connection with any occupancy, Hazardous materials, Flammable and combustible liquids, Public School Automatic Fire Detection, Alarm and Sprinkler Systems, Wildland-Urban Interface Fire Area.</i>						
SFM 6/12-1.1-26	<i>Section 1.11.2</i>	E	AS			<i>Duties and Powers of the Enforcing Agency</i>	
SFM 6/12-1.1-27	<i>Section 1.11.2.1</i>	E	AS			<i>Enforcement</i>	
SFM 6/12-1.1-28	<i>Section 1.11.2.1.1</i>	E	AS			<i>Regulations of the State Fire Marshal shall except as provided in Section 1.11.2.1.2</i>	
SFM 6/12-1.1-29	<i>Section 1.11.2.1.2</i>	E	AS			<i>Pursuant to Health and Safety Code Section 13106</i>	
SFM 6/12-1.1-30	<i>Section 1.11.2.1.3</i>	E	AS			<i>Pursuant to Health and Safety Code Section 13112</i>	
SFM 6/12-1.1-31	<i>Section 1.11.2.2</i>	E	AS			<i>Right of entry</i>	
SFM 6/12-1.1-32	<i>Section 1.11.2.3</i>	E	AS			<i>More Restrictive Fire and Panic Safety Building Standards</i>	
SFM 6/12-1.1-33	<i>Section 1.11.2.3.1</i>	E	AS			<i>Health and Safety Code Part 2.7 (commencing with</i>	

						<i>Section 13800) of Division 12</i>	
SFM 6/12-1.1-34	<i>Section 1.11.2.3.2</i>	E	AS			<i>Adopted findings made pursuant to Section 1.11.2.3.1</i>	
SFM 6/12-1.1-35	<i>Section 1.11.2.3.3</i>	E	AS			<i>In accordance with Section 101.8.1:3.</i>	
SFM 6/12-1.1-36	<i>Section 1.11.2.4</i>	E	AS			<i>Request for alternate means of protection</i>	
SFM 6/12-1.1-37	<i>Section 1.11.2.5</i>	E	AS			<i>Appeals</i>	
SFM 6/12-1.1-38	Section 1.11.3	E	AS			Construction Documents	
SFM 6/12-1.1-39	<i>Section 1.11.3.1</i>	E	AS			<i>Public schools</i>	
SFM 6/12-1.1-40	<i>Section 1.11.3.2</i>	E	AS			<i>Movable walls and partitions</i>	
SFM 6/12-1.1-41	<i>Section 1.11.3.3</i>	E	AS			<i>New construction high-rise buildings</i>	
SFM 6/12-1.1-42	<i>Section 1.11.3.4</i>	E	AS			<i>Existing high-rise buildings</i>	
SFM 6/12-1.1-43	<i>Section 1.11.3.5</i>	E	AS			<i>Retention of Plans</i>	
SFM 6/12-1.1-44	Section 1.11.4	E	AS			Fees	
SFM 6/12-1.1-45	<i>Section 1.11.4.1</i>	E	AS			<i>Other fees</i>	
SFM 6/12-1.1-46	<i>Section 1.11.4.2</i>	E	AS			<i>Large Family Day Care</i>	
SFM 6/12-1.1-47	<i>Section 1.11.4.3</i>	E	AS			<i>High-Rise</i>	
SFM 6/12-1.1-48	<i>Section 1.11.4.4</i>	E	AS			<i>Fire Clearance Preinspection</i>	
SFM 6/12-1.1-49	<i>Section 1.11.4.5</i>	E	AS			<i>Care Facilities</i>	
SFM 6/12-1.1-50	<i>Section 1.11.4.6</i>	E	AS			<i>Requests of the Office of the State Fire Marshal</i>	
SFM 6/12-1.1-51	Section 1.11.5	E	AS			Inspections	
SFM 6/12-1.1-52	<i>Section 1.11.5.1</i>	E	AS			<i>Existing Group I-1 or R Occupancies</i>	
SFM 6/12-1.1-53	Section 1.11.6 w/ exception	E	AS			Certificate of Occupancy w/ exception	
SFM 6/12-1.1-54	Section 1.11.7	E	AS			Temporary Structures and Uses	
SFM 6/12-1.1-55	Section 1.11.8	E	AS			Service Utilities	
SFM 6/12-1.1-56	Section 1.11.9	E	AS			Stop Work Order	
SFM 6/12-1.1-57	Section 1.11.10	E	AS			Unsafe Buildings, Structures and Equipment	

[1.2. The SFM proposes to not adopt UMC Chapter 1. (UMC Chapter 1 Administrative provisions - Sections 101 through 117 relocated to Division II of Chapter 1.)]

DIVISION II

ITEM 1.2 - CHAPTER 1 DIVISION II ADMINISTRATIVE

Adopt Entire Chapter as amended (amended sections listed below)

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-1.2-1	Section 101 - 117	E	AS			UMC Chapter 1 Administrative provisions - Sections 101 through 117 relocated to Division II of Chapter 1	

ITEM 2 - CHAPTER 2 DEFINITIONS

The SFM proposes to adopt Chapter 2 without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-2-1	CHAPTER 2	E	AS			DEFINITIONS – Adopt entire Chapter without amendments	

ITEM 3 - CHAPTER 3 GENERAL REGULATIONS

The SFM proposes to adopt Chapter 3 with the following existing amendments and California regulations

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-3-1	CHAPTER 3	E	AS			DEFINITIONS (Adopting CHAPTER 3 is adopting all articles and sections listed below)	
SFM 6/12-3-2	Section 311.11 <u>310.11</u>	E	AS			Change Section Number from 311.11 to <u>310.11</u> [SFM] (existing regulation)	
SFM 6/12-3-3	Section 312.7	E	AS			312.7 Fire-Resistant Construction – revise reference to the CBC	

**ITEM 4 - CHAPTER 4
PLUMBING FIXTURES AND FIXTURE FITTINGS**

[4. The SFM proposes to not adopt Chapter 4.]

ITEM 5 - CHAPTER 5 WATER HEATERS

The SFM proposes to adopt Chapter 5 with the following existing amendments and California regulations

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-5-1	CHAPTER 5	E	AS			WATER HEATERS (Adopting CHAPTER 5 is adopting all articles and sections listed below)	
SFM 6/12-5-2	Section 508.2	N	AS			Strike existing Section and replace with new language proposed by the SFM	
SFM 6/12-5-3	Section 508.2	N	AS			Strike existing Section and replace with new language proposed by the SFM	

ITEM 6 - CHAPTER 6 WATER SUPPLY AND DISTRIBUTION

The SFM proposes to adopt Section 603.5.15 of Chapter 6 with the following existing amendments and California regulations

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-6-1	CHAPTER 6	E/N	AS			WATER SUPPLY AND DISTRIBUTION (Adopting CHAPTER 5 is adopting all articles and sections listed below)	
SFM 6/12-6-2	Section 603.5.15	E	AS			Protection from Fire Systems – carry forward existing note and language in (a)1, (a)2 and (b)	
SFM 6/12-6-3	Section 603.4.15	E	AS			Potable Water Supplies Strike Section 603.4.15 existing modification	
SFM 6/12-6-4	Section 603.5.15.2	E	AS			Chemicals Strike Section 603.5.15.2 existing modification	
SFM 6/12-6-5	Section 603.5.15.3	E	AS			Hydraulic Design Strike Section 603.5.15.3 existing modification	

ITEM 7 - *The SFM proposes to not adopt Chapters 7 through 11*****

[The SFM proposes to bring forward existing language in Chapters 7, 9 and 11 to make references consistent with the CBC]

ITEM 8 - CHAPTER 12 FUEL PIPING

The SFM proposes to adopt Chapter 12 with the following existing amendments and California regulations

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-8-1	CHAPTER 12	E	AS			FUEL PIPING (Adopting CHAPTER 12 is adopting all articles and sections listed below)	
SFM 6/12-8-2	Section 1210.17	E	AS			Electrical Connections - NFPA 70, National Electrical Code California Electrical Code	

ITEM 9 - CHAPTER 13 HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS

The SFM proposes to adopt Chapter 13 without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-9-1	CHAPTER 13	E	AS			HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS – Adopt entire Chapter without amendments	

ITEM 10 - CHAPTER 14 MANDATORY REFERENCED STANDARDS - TABLE 14-1

Adopt entire chapter without amendments

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 6/12-10-1	CHAPTER 14	E	AS			MANDATORY REFERENCED STANDARDS - TABLE 14-1	

The SFM proposes to not adopt the following Standards:

ASME A112.20.2-2004
ASTM E 119-2007a
ASTM E 814-2006
UL 263-2003
UL 1479-2003

ITEM 11 - * The SFM proposes to not adopt Chapters 15 and 16 *****

ITEM 12 - *The SFM proposes to not adopt Appendices A through L*****

**APPENDIX A
RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM**

**APPENDIX B
EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS**

**APPENDIX D
SIZING STORMWATER DRAINAGE SYSTEMS**

**APPENDIX E
MANUFACTURED/MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS**

**APPENDIX F
FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS**

**APPENDIX I
INSTALLATION STANDARDS
For
ABS BUILDING DRAIN, WASTE AND VENT PIPE AND FITTINGS
IAPMO IS 5-2006**

2.2.6 Piping Installed in Fire Resistive Construction. All piping penetrations of fire resistance rated walls, partitions, floors, floor/ ceiling assemblies, roof/ceiling assemblies, or shaft enclosures shall be protected in accordance with the requirements of the *California Building Code and IAPMO Installation Standards*, ~~and Chapter 15 "Firestop Protection for DWV and Stormwater Applications"~~. [UPC 313.7]

**APPENDIX K
PRIVATE SEWAGE DISPOSAL SYSTEMS**

**APPENDIX L
ALTERNATE PLUMBING SYSTEMS**

ITEM 13 - [The SFM proposes to not adopt Appendices A through L]