

COMMISSION ACTION MATRIX
AGENCY: OFFICE OF THE STATE FIRE MARSHAL [SFM 03/15]

2016 CALIFORNIA MECHANICAL CODE
CCR, TITLE 24, PART 4 (2015 UMC)

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
- STFS=Short Term 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- W/D = Withdrawn by agency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)

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 1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-1-1	1.1.1 Title	E	AS	A		Amend	

CHAPTER 1 – CALIFORNIA ADMINISTRATION, DIVISION I

The SFM is proposing to maintain the adoption of those existing California provisions contained Sections 1.11.0 through 1.11.10 without modification

Item Number 1.1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-1.1-1	1.11.0 through 1.11.10	E	AS	A		The SFM is proposing to maintain the adoption of those existing California provisions contained Sections 1.11.0 through 1.11.10 without modification	

CHAPTER 1 – CALIFORNIA ADMINISTRATION, DIVISION II

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

Item Number 1.2	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-1.2-1	101 through 117	E	AS	A		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	

CHAPTER 2 – DEFINITIONS

The SFM proposes to adopt Chapter 2 with the following existing amendments and California regulations

Item Number 2	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-2-1	Chapter 2	E	AS	A		Adopt Chapter with the existing amendments and California regulations	

CHAPTER 3 – GENERAL REQUIREMENTS

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

Item Number 3	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-3-1	Chapter 3	E	AS	A		Adopt Chapter with the existing amendments and California regulations	

CHAPTER 4 – VENTILATION AIR SUPPLY

The SFM proposes to adopt Chapter 4 with the following existing amendments and California regulations as modified

Item Number 4	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-4-1	403.9 403.10	E	AS	A		Editorial Amendment	
SFM 03/15-4-2	403.9.1 403.10.1	E	AS	A		Editorial Amendment	

SFM 03/15-4-3	403.9.1.1 <u>403.10.1.1</u>	E	AS	A		Editorial Amendment	
SFM 03/15-4-4	403.9.1.2 <u>403.10.1.2</u>	E	AS	A		Editorial Amendment	
SFM 03/15-4-5	403.9.1.3 <u>403.10.1.3</u>	E	AS	A		Amend	

CHAPTER 5 – EXHAUST SYSTEMS

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

Item Number 5	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-5-1	511.1.6	E	AS	A		Amend	
SFM 03/15-5-2	512.2.5	E	AS	A		Amend	
SFM 03/15-5-3	513.2.2	E	AS	A		Amend	
SFM 03/15-5-4	513.2.3	E	AS	A		Repeal	
SFM 03/15-5-5	513.3.2	E	AS	A		Amend	
SFM 03/15-5-6	513.11	E	AS	A		Amend	
SFM 03/15-5-7	513.11.1	E	AS	A		Amend	
SFM 03/15-5-8	516.2.7; Exception	E	AS	A		Amend Exception	
SFM 03/15-5-9	516.2.9 Item 4	E	AS	A		Amend Item 4	

CHAPTER 6 – DUCT SYSTEMS

The SFM proposes to adopt Chapter 6 with the following new and existing amendments and California regulations

Item Number 6	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-6-1	601.3	E	AS	A		Repeal	
SFM 03/15-6-2	602.1	E	AS	A		Repeal existing SFM amendment	
SFM 03/15-6-3	608.1	E	AS	A		Amend	

CHAPTERS 7 – COMBUSTION AIR, 8 – CHIMNEYS AND VENTS, 9 – INSTALLATION OF SPECIFIC EQUIPMENT, 10 – STEAM AND HOT WATER BOILERS

The SFM proposes to adopt Chapter 7 without amendments

Item Number 7, 8, 9, 10	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-7-1	Chapter 7, 8, 9 & 10	E	AS	A		Adopt Chapters without amendment	

CHAPTER 11 – REFRIGERATION

The SFM proposes to adopt Chapter 11 with the following existing amendments and California regulations

Item Number 11	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-11-1	1106.3.1	E	AS	A		Repeal	
SFM 03/15-11-2	1121.3	E	AS	A		Repeal	

CHAPTER 12 – HYDRONICS

The SFM proposes to not adopt Chapter 12

Item Number 12	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-12-1	Chapter 12		AS	A		Does not adopt this chapter	

CHAPTER 13 – FUEL GAS PIPING

The SFM proposes to adopt Chapter 13 without amendments

Item Number 13	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-13-1	Chapter 13	E	AS	A		Adopt Chapter without amendment	

CHAPTER 14 – PROCESS PIPING

The SFM proposes to adopt Chapter 14 without amendments

Item Number 14	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-14-1	Chapter 14	E	AS	A		Adopt Chapter without amendment	

CHAPTER 15 – SOLAR SYSTEMS

The SFM proposes to not adopt Chapter 15

Item Number 15	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-15-1	Chapter 15	E	AS	A		Does not adopt this chapter	

CHAPTER 16 – STATIONARY FUEL CELL POWER PLANTS

The SFM proposes to adopt Chapter 16 without amendments

Item Number 16	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-16-1	Chapter 16	E	AS	A		Adopt Chapter without amendment	

CHAPTER 17 – STANDARDS

The SFM proposes to adopt Chapter 17 without amendments

Item Number 16	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
SFM 03/15-17-1	Chapter 17	E	AS	A		Adopt Chapter without amendment	

ITEM 18 – APPENDIX

The SFM proposes to not adopt Appendices A through G

APPENDIX A

RESIDENTIAL PLAN EXAMINER REVIEW FORM FOR HVAC SYSTEM DESIGN

APPENDIX B

PROCEDURES TO BE FOLLOWED TO PLACE GAS EQUIPMENT IN OPERATION

APPENDIX C

INSTALLATION AND TESTING OF OIL (LIQUID) FUEL-FIRED EQUIPMENT

APPENDIX D

UNIT CONVERSION TABLES

APPENDIX E

Sustainable Practices

APPENDIX F

Sizing of Venting Systems Serving Appliances Equipped with Draft Hoods, Category I Appliances, and Appliances Listed for Use with Type B Vents

APPENDIX G

Example Calculation of Outdoor Air Rate