

COMMISSION ACTION MATRIX
AGENCY: THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT [HCD 05/15]

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- W/D = Withdrawn by agency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 (HCD)

CHAPTER 1 – ADMINISTRATION

HCD proposes to bring forward existing California Amendments in Chapter 1, Administration, Division I, California Administration from the 2013 California Mechanical Code for adoption into the 2016 California Mechanical Code with modifications as follows.

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)
HCD 05/15-1-1	1.1.1 Title	E	AS	A		Amend	
HCD 05/15-1-2	1.1.3.2 Note: 7&8	E	AS	A		Amend	
HCD 05/15-1-3	1.1.8.1; Exception 3	E	AS	A		Amend	
HCD 05/15-1-4	1.1.10	E	AS	A		Amend	
HCD 05/15-1-5	1.8.2.1.1	E	AS	A		Amend	
HCD 05/15-1-6	1.8.2.1.2	E	AS	A		Amend	
HCD 05/15-1-7	1.8.3.1	E	AS	A		Amend	
HCD 05/15-1-8	1.8.3.2.1;	E	AS	A		Amend	
HCD 05/15-1-9	1.8.4.1; Exception 1	E	AS	A		Amend Exception 1	
HCD 05/15-1-10	1.8.4.3.1; General Statement	E	AS	A		Amend general statement	
HCD 05/15-1-11	1.8.7.2	E	AS	A		Amend	
HCD 05/15-1-12	1.8.7.2.1; Exception 4	E	AS	A		Amend exception 4	
HCD 05/15-1-13	1.8.7.3	E	AS	A		Amend	
HCD 05/15-1-14	1.8.8.1	E	AS	A		Amend	
HCD 05/15-1-15	1.8.10.1	E	AS	A		Amend	

HCD 05/15-1-16	1.8.10.2	E/N	AS	A		Repeal section and amend with new code language	
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CHAPTER 1 – ADMINISTRATION, SECTION 104.2

HCD proposes to adopt Chapter 1, Administration, Section 104.2 (Items 1-5) only, from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code Chapter 1, Division II, Administration without amendment.

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)
HCD 05/15-2-1	104.2 (items 1-5)	E	AS	A		Adopt	

CHAPTER 2 - DEFINITIONS

HCD proposes to adopt Chapter 2 from the 2015 Uniform Mechanical Code and bring forward existing amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code as follows.

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)
HCD 05/15-3-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 3 - GENERAL REQUIREMENTS

HCD proposes to adopt Chapter 3 from the 2015 Uniform Mechanical Code and bring forward existing California amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code as follows.

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)
HCD 05/15-4-1	303.8.1 303.7.1	E	AS	A		Editorial amendment	

CHAPTER 4 - VENTILATION AIR SUPPLY

HCD proposes to adopt Chapter 4 from the 2015 Uniform Mechanical Code and bring forward existing California amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code as follows.

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)
HCD 05/15-5-1	403.9.1 <u>403.7.2.1</u>	E	AS	A		Editorial amendment	
HCD 05/15-5-2	403.9.1.1 <u>403.7.2.2</u>	E	AS	A		Editorial amendment	
HCD 05/15-5-3	403.9.1.2 <u>403.7.2.3</u>	E	AS	A		Editorial amendment	
HCD 05/15-5-4	403.9.1.3 <u>403.7.2.4</u>	E	AS	A		Amend	
HCD 05/15-5-5	TABLE 403.7	E	AS	A		Amend table and notes	

CHAPTER 4 - VENTILATION AIR SUPPLY

HCD proposes to adopt Chapter 4 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code and repeal existing California amendments from the 2013 California Mechanical Code as follows.

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)
HCD 05/15-6-1	403.9	E	AS	A		Repeal section and exceptions	

CHAPTER 5 - EXHAUST SYSTEMS

HCD proposes to adopt Chapter 5 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

Item Number 7	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)
HCD 05/15-7-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 6 - DUCT SYSTEMS

HCD proposes to adopt Chapter 6 from the 2015 Uniform Mechanical Code and bring forward existing California amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code as follows.

Item Number 8	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)
HCD 05/15-8-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 7 - COMBUSTION AIR

HCD proposes to adopt Chapter 7 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

Item Number 9	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)
HCD 05/15-9-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 8 - CHIMNEYS AND VENTS

HCD proposes to adopt Chapter 8 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

Item Number 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)
HCD 05/15-10-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 9 - INSTALLATION OF SPECIFIC APPLIANCES

HCD proposes to adopt Chapter 9 from the 2015 Uniform Mechanical Code and bring forward existing California amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code as follows.

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)
HCD 05/15-11-1	912.1	E	AS	A		Repeal code language and label "Reserved"	
HCD 05/15-11-2	912.2	E	AS	A		Add exception 1 and renumber (e) exceptions	
HCD 05/15-11-3	924.1 916.2.1	E	AS	A		Editorial amendment	

HCD 05/15-11-4	924.1.4 <u>916.2.1.1</u>	E	AS	A		Editorial amendment	
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CHAPTER 10 - BOILERS AND PRESSURE VESSELS

HCD proposes to adopt Chapter 10 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

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)
HCD 05/15-12-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 11 - REFRIGERATION

HCD proposes to adopt Chapter 11 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

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)
HCD 05/15-13-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 12 - HYDRONICS

HCD proposes to adopt Chapter 12 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

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)
HCD 05/15-14-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 13 - FUEL GAS PIPING

HCD proposes to adopt Chapter 13 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

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)
HCD 05/15-15-1	Entire Chapter	E	AS	A		Adopt	

Item Number 16

CHAPTER 14 - PROCESS PIPING

HCD proposes to NOT adopt Chapter 14 from the 2015 Uniform Mechanical Code.

CHAPTER 15 - SOLAR SYSTEMS

HCD proposes to adopt Chapter 15 from the 2015 Uniform Mechanical Code and bring forward existing California amendments from the 2013 California Mechanical Code into the 2016 California Mechanical Code with modifications as follows.

Item Number 17	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)
HCD 05/15-17-1	1502.0	E	AS	A		Amend	

CHAPTER 16 - STATIONARY POWER PLANTS

HCD proposes to adopt Chapter 16 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

Item Number 18	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)
HCD 05/15-18-1	Entire Chapter	E	AS	A		Adopt	

CHAPTER 17 - REFERENCED STANDARDS

HCD proposes to adopt Chapter 17 from the 2015 Uniform Mechanical Code into the 2016 California Mechanical Code without amendment.

Item Number 19	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)
HCD 05/15-19-1	Entire Chapter	E	AS	A		Adopt	

Item Number 20

APPENDIX CHAPTER A – RESIDENTIAL PLAN EXAMINER REVIEW FORM FOR HVAC SYSTEM DESIGN

HCD proposes to NOT adopt Appendix A from the 2015 Uniform Mechanical Code.

Item Number 21

APPENDIX CHAPTER B – PROCEDURES TO BE FOLLOWED TO PLACE GAS EQUIPMENT IN OPERATION

HCD proposes to NOT adopt Appendix B from the 2015 Uniform Mechanical Code.

Item Number 22

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

HCD proposes to **NOT** adopt Appendix C from the 2015 Uniform Mechanical Code.

Item Number 23

APPENDIX CHAPTER D – FUEL SUPPLY: MANUFACTURED/MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS

HCD proposes to **NOT** adopt Appendix D from the 2015 Uniform Mechanical Code.

Item Number 24

APPENDIX CHAPTER E – SUSTAINABLE PRACTICES

HCD proposes to **NOT** adopt Appendix E from the 2015 Uniform Mechanical Code.

Item Number 25

APPENDIX CHAPTER F – SIZING OF VENTING SYSTEMS AND OUTDOOR COMBUSTION AND VENTILATION OPENING DESIGN

HCD proposes to **NOT** adopt Appendix F from the 2015 Uniform Mechanical Code.

Item Number 26

APPENDIX CHAPTER G – EXAMPLE CALCULATION OF OUTDOOR AIR RATE

HCD proposes to **NOT** adopt Appendix G from the 2015 Uniform Mechanical Code.

(All existing amendments that are not revised above shall continue without any change)