

**COMMISSION ACTION MATRIX**  
**AGENCY: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT [OSHPD 04/18]**

**2019 CALIFORNIA MECHANICAL CODE**  
**CCR, TITLE 24, PART 4 (2018 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

**CAC Actions:**

- AA = Approve as amended
- AS = Approve as submitted
- D = Disapprove
- FS = Further Study
- STFS = Short Term Further Study

**Agency Response:**

- A = Accept
- D = Disagree
- W/D = Withdraw

**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

**EME CODE ADVISORY COMMITTEE (OSHPD)**

**CHAPTER 1 – ADMINISTRATION**

**DIVISION I – CALIFORNIA ADMINISTRATION**

Adopt 2018 Uniform Mechanical Code (UMC) Chapter 1 and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4

Item Number	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)
OSHPD 04/18-1	DIVISION I	E	AS	A		Adopt the 2018 UMC and carry fwd existing amendments in Division I of the 2016 CMC for adoption into the 2019 CMC.	
OSHPD 04/18-2	1.10.1 OSHPD 1 and OSHPD 1R	E	AS	A		Amend	
OSHPD 04/18-3	OSHPD 1 and OSHPD 1R-Application	E	AS	A		Amend	
OSHPD 04/18-4	1.10.1.1 Applicable Administrative Standards: Item 2	E	AS	A		Amend	

OSHPD 04/18-5	1.10.1.2	E	AS	A		Amend	
OSHPD 04/18-6	1.10.1.3	E	AS	A		Amend	
OSHPD 04/18-7	1.10.2 OSHPD 2, (OSHPD 2-application)	E	AS	A		Amend	
OSHPD 04/18-8	1.10.2.1 Applicable Administrative Standards: Item 2	E	AS	A		Amend	
OSHPD 04/18-9	1.10.2.2	E	AS	A		Amend	
OSHPD 04/18-10	1.10.3 OSHPD3 , 1.10.3.1 Applicable Administrative Standards: Item 2	E	AS	A		Amend	
OSHPD 04/18-11	1.10.3.2	E	AS	A		Amend	
OSHPD 04/18-12	1.10.4 OSHPD4 , 1.10.4.1 Applicable Administrative Standards: Item 2	E	AS	A		Amend	
OSHPD 04/18-13	1.10.4.2		AS	A		Amend	
OSHPD 04/18-14	<u>1.10.5 OSHPD 5,</u> <u>OSHPD 0-1.10.5.1,</u> <u>1.10.5.2 &amp; 1.10.5.3</u>	N	AS	A		New OSHPD 5 code section	

**CHAPTER 1 – ADMINISTRATION**  
**DIVISION II – ADMINISTRATION**

Adopt 2018 Uniform Mechanical Code (UMC) Chapter 1 and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with modification.

Item Number	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)
OSHPD 04/18-15	<i>102.1...[OSH PD 1, 1R, 2, 3, &amp; 4 &amp; 5]</i>	E	AS	A		Amend to add 1R & 5	

**CHAPTER 2 - DEFINITIONS**

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications

Item Number	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)
OSHPD 04/18-16	203.0...Air, Relief. [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-17	204.0...[OSHPD 1, 1R, 2, 3, & 4 & 5 and SFM]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-18	207.0...Enforcing agency. [...OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-19	210.0...Health Facilities. [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-20	223.0...UMC. [...OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	

**CHAPTER 3 - GENERAL REQUIREMENTS**

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications

Item Number	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)
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OSHPD 04/18-21	303.2...[OSHPD 1, <u>1R</u> , 2, 3, & 4 & <u>5</u> ]...Exception: [OSHPD 1, <u>1R</u> , 2, 3, & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-22	319.1...[OSHPD 1, <u>1R</u> , & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-23	320.5...Psychiatric Services. [OSHPD 1, <u>1R</u> , & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-24	321.0 [OSHPD 1, <u>1R</u> , 2, 3(Surgical Clinics only) & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-25	322.0[OSHPD 1, <u>1R</u> , 2, 3(Surgical Clinics only) & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	

#### CHAPTER 4 - VENTILATION AIR SUPPLY

Adopt the 2018 Uniform Mechanical Code (UMC) and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications

Item Number	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)
OSHPD 04/18-26	401.1[OSHPD 1, <u>1R</u> , 2, 3, & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-27	402.1 Occupiable Spaces	E	AS	A		Amend	
OSHPD 04/18-28	402.1.3-ASHRAE 170	E/N	AS	A		Amend ASHRAE 170 for OSHPD	

OSHPD 04/18-29	403.0...[Not permitted for OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-30	405.0[OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-31	407.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-32	407.4.1.3	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-33	408.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-34	409.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-35	410.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-36	411.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-37	412.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-38	413.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-39	414.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-40	415.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-41	416.0 Alarms	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-42	416.1	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-43	417.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-44	418.0 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-45	419.0 Neonatal Intensive Care Units. [OSHPD 1]	N	AS	A		Add new section	
OSHPD 04/18-46	419.1 Formula Preparation Area	N	AS	A		Add new section	
OSHPD 04/18-47	419.2 Treatment Area/Room	N	AS	A		Add new section	
OSHPD 04/18-48	TABLE 4-A	E	STFS	A		Amend table and footnote b, e, t, u and add aa & ab-CAC voted to STFS	

OSHPD 04/18-49	TABLE 4-B	E	AS	A		Amend table	
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#### CHAPTER 5 - EXHAUST SYSTEMS

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications.

Item Number	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)
OSHPD 04/18-50	504.1.1	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-51	508.5	E	AS	A		Amend to add 1R & 5	

#### CHAPTER 6 - DUCT SYSTEMS

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications

Item Number	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)
OSHPD 04/18-52	602.1 <i>Exception:</i> [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend exception to add 1R & 5 and not permitted	
OSHPD 04/18-53	602.6.1 <i>Flexible Ducts.</i> [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Editorial Amendment	
OSHPD 04/18-54	603.4.1 <i>Length Limitation. [Not permitted for OSHPD 1, 1R, 2, 3, &amp; 4 &amp; 5]</i>	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-55	604.1 <i>General. ...</i> [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-56	604.2 [OSHPD 1, 1R, 2, 3 ( <i>surgical clinics</i> ), & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-57	604.3 [OSHPD 1, 1R, 2, & 4 & 5]	E	AS	A		Amend to add 1R & 5	

OSHPD 04/18-58	606.1.1 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
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#### CHAPTER 9 - INSTALLATION OF SPECIFIC APPLIANCES

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications:

Item Number	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)
OSHPD 04/18-59	902.2... [OSHPD 1, 1R, 2, & 4 & 5]	E	AS	A		Amend to add 1R & 5	
OSHPD 04/18-60	911.1- [OSHPD 1, 1R, 2, & 4 & 5]	E	AS	A		Amend to add 1R & 5	

#### CHAPTER 11 - REFRIGERATION

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2016 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications:

Item Number	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)
OSHPD 04/18-61	TABLE 1104.1 [OSHPD 1, 1R, 2, 3, & 4 & 5]	E	AS	A		Amend to add 1R & 5	

#### CHAPTER 12 - HYDRONICS

Adopt entire 2018 Uniform Mechanical Code (UMC) chapter and carry forward existing amendments of the 2018 California Mechanical Code (CMC) for OSHPD 1, 2, 3, & 4 with the following modifications:

Item Number	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)
OSHPD 04/18-62	1210.2...[OSH PD 1, <u>1R</u> , 2, 3, & 4 & <u>5</u> ]	E	AS	A		Amend to add 1R & 5	