![ COMMISSION ACTION MATRIX-GREEN OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT [OSHPD 04/18 ] MECHANICAL CODE AGENCY: 2019 CALIFORNIA    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  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 ]()

**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

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 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. |  |
|  | 1.10.1 OSHPD 1 and OSHPD 1R | E | **AS** | **A** |  | Amend |  |
|  | OSHPD 1 and OSHPD 1R-Application | E | **AS** | **A** |  | Amend |  |
|  | 1.10.1.1 Applicable Administrative Standards: Item 2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.1.2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.1.3 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.2 OSHPD 2, (OSHPD 2-application) | E | **AS** | **A** |  | Amend |  |
|  | 1.10.2.1 Applicable Administrative Standards: Item 2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.2.2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.3 OSHPD3 , 1.10.3.1 Applicable Administrative Standards: Item 2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.3.2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.4 OSHPD4 , 1.10.4.1 Applicable Administrative Standards: Item 2 | E | **AS** | **A** |  | Amend |  |
|  | 1.10.4.2 |  | **AS** | **A** |  | Amend |  |
|  | 1.10.5 OSHPD 5 , OSHPD 0-1.10.5.1, 1.10.5.2 & 1.10.5.3 | 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.

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | *102.1…**[OSHPD* *1, 1R, 2, 3, ~~&~~ 4 & 5]* | 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

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 203.0…Air, Relief. [OSHPD 1, 1R, 2, 3, & 4 & 5] | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 204.0…[OSHPD 1, 1R, 2, 3, & 4 & 5 and SFM] | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 207.0…Enforcing agency. […OSHPD 1, 1R, 2, 3, & 4 & 5] | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 210.0…Health Facilities. [OSHPD 1, 1R, 2, 3, & 4 & 5] | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 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

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | *303.2…[OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]…Exception: [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *319.1…[OSHPD 1, 1R, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *320.5…Psychiatric Services. [OSHPD 1, 1R, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *321.0 [OSHPD 1, 1R, 2, 3(Surgical Clinics only) ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *322.0[OSHPD 1, 1R, 2, 3(Surgical Clinics only) ~~&~~ 4 & 5]* | 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

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | *401.1[OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *402.1 Occupiable Spaces* | E | **AS** | **A** |  | Amend |  |
|  | 402.1.3-*ASHRAE 170* | E/N | **AS** | **A** |  | Amend ASHRAE 170 for OSHPD  |  |
|  | *403.0…[Not permitted for OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *405.0[OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *407.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *407.4.1.3* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *408.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *409.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *410.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *411.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *412.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *413.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *414.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *415.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *416.0 Alarms* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *416.1* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *417.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *418.0 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *419.0 Neonatal Intensive Care Units. [OSHPD 1]* | N | **AS** | **A** |  | Add new section |  |
|  | *419.1 Formula Preparation Area* | N | **AS** | **A** |  | Add new section |  |
|  | *419.2 Treatment Area/Room* | N | **AS** | **A** |  | Add new section |  |
|  | *TABLE 4-A* | E | **STFS** | **A** |  | Amend table and footnote b, e, t, u and add aa & ab-CAC voted to STFS |  |
|  | *TABLE 4-B* | E | **AS** | **A** |  | Amend table  |  |

**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.

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 504.1.1 | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 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

|  |  |  |  |  |  |  |  |
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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 602.1 *Exception: [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]*  | E | **AS** | **A** |  | Amend exception to add 1R & 5 and not permitted |  |
|  | *602.6.1 Flexible Ducts. [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Editorial Amendment |  |
|  | 603.4.1 Length Limitation. *[Not permitted for OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 604.1 General*. … [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *604.2 [OSHPD 1, 1R, 2, 3 (surgical clinics), ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *604.3 [OSHPD 1, 1R, 2, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | *606.1.1 [OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |

**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:

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 902.2…*[OSHPD 1, 1R, 2, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |
|  | 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

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| **Item Number** | **Code Section** | **Type of amend-****ment****(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)** |
|  | 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 amend-****ment****(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)** |
|  | 1210.2**…***[OSHPD 1, 1R, 2, 3, ~~&~~ 4 & 5]* | E | **AS** | **A** |  | Amend to add 1R & 5 |  |