APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION DECEMBER 14, 2021

COMMISSION ACTION MATRIX

2022 CALIFORNIA MECHANICAL CODE, TITLE 24, PART 4, 2021 UNIFORM MECHANICAL CODE AGENCY: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (OSHPD 01/21)

LEGEND:

CAC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Agency Responses: Accept, Disagree, Withdraw

CBSC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

PEME CODE ADVISORY COMMITTEE

CHAPTER 1 – ADMINISTRATION

Adopt specific sections of Chapter 1 of the 2021 Uniform Mechanical Code (UMC) and carry forward existing amendments of the 2019 California Mechanical Code (CMC) for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 1 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-1-1 | CHAPTER 1 | Approve | Accept | | Continue to adopt specific sections of Chapter 1 and carry forward existing amendments | Approve |

CHAPTER 2 - DEFINITIONS

Adopt Chapter 2 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5 with modifications listed below

| Item Number 2 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-2-1 | CHAPTER 2 | Approve | Accept | | Continue to adopt Chapter 2 and carry forward existing amendments | Approve |
| OSHPD 01-21-2-2 | 228.0 – Z – | Approve | Accept | | Amend code section to add definition of the term "Zone" to specify the meaning of this term within Part 4 and reduce confusion | Approve |

CHAPTER 3 - GENERAL REGULATIONS

Adopt Chapter 3 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 3 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-3-1 | CHAPTER 3 | Approve | Accept | | Continue to adopt Chapter 3 and carry forward existing amendments | Approve |

CHAPTER 4 - VENTILATION AIR SUPPLY

Adopt specific sections of Chapter 4 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5 with modifications listed below

| Item Number 4 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|------------------|--------------------|--|--|----------------|
| OSHPD 01-21-4-1 | CHAPTER 4 | Approve | Accept | | Continue to adopt specific sections of Chapter 4 and carry forward existing amendments | Approve |
| OSHPD 01-21-4-2 | 407.5.1.3 | Approve | Accept | Approve: Christopher Hanzel and Austin M. Barolin representing Mazzetti Approve as Amended: Brian D. Hans, representing Mazzetti, Criteria #1 | Bring forward existing amendment and modify to specify that a VAV device is required in spaces with pressure requirements. See FSOR for agency response. | Approve |
| OSHPD 01-21-4-3 | 407.6 | Further Study | Accept | | Add code section for Economizers to reduce the occurrence of design errors with systems that utilize economizers and simplify the design and review process. CAC recommendation: FS under criteria #4. OSHPD made an editorial correction. | Approve |
| OSHPD 01-21-4-4 | 420.0 | Approve | Accept | | Add code section with a pointer to the portions of ASHRAE 170 where the requirements for air distribution devices are specified | Approve |
| OSHPD 01-21-4-5 | Table 4-A | Approve | Accept | | Bring forward existing amendment and modify Table 4-A to remove redundant information | Approve |

CHAPTERS 5 THROUGH CHAPTER 6

Adopt Chapters 5 and 6 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 5 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|---------------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-5-1 | CHAPTERS 5 and 6 | Approve | Accept | | Continue to adopt Chapters 5 through 6 and carry forward existing amendments | Approve |

CHAPTERS 7 THROUGH CHAPTER 8

Adopt Chapters 7 and 8 of the 2021 UMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 6 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|---------------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-6-1 | CHAPTERS 7 and 8 | Approve | Accept | | Continue to adopt Chapters 7 through 8 without amendments | Approve |

CHAPTER 9 - INSTALLATION OF SPECIFIC APPLIANCES

Adopt Chapter 9 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 7 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-7-1 | CHAPTER 9 | Approve | Accept | | Continue to adopt Chapter 9 and carry forward existing amendments | Approve |

CHAPTER 10 - STEAM AND HOT WATER BOILERS

Adopt Chapter 10 of the 2021 UMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 8 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-8-1 | CHAPTER 10 | Approve | Accept | | Continue to adopt Chapter 10 without amendments | Approve |

CHAPTERS 11 THROUGH CHAPTER 12

Adopt Chapters 11 and 12 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 9 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|-----------------|-----------------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-9-1 | CHAPTERS 11 and 12 | Approve | Accept | | Continue to adopt Chapters 11 through 12 and carry forward existing amendments | Approve |

CHAPTERS 13 THROUGH CHAPTER 14

Adopt Chapters 13 and 14 of the 2021 UMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 10 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------------------|-----------------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-10-1 | CHAPTERS 13 and 14 | Approve | Accept | | Continue to adopt Chapters 13 through 14 without amendments | Approve |

CHAPTERS 15 THROUGH CHAPTER 16

Entire Chapters 15 and 16 not adopted by OSHPD

| Item Number 11 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------------------|-----------------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-11-1 | CHAPTERS 15 and 16 | Approve | Accept | | Continue to NOT adopt Chapters 15 through 16 | Approve |

CHAPTER 17 - REFERENCED STANDARDS

Adopt Chapter 17 of the 2021 UMC and carry forward existing amendments of the 2019 CMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Item Number 12 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------------------|-----------------|---------------|--------------------|-----------------|--|----------------|
| OSHPD 01-21-12-1 | CHAPTER 17 | Approve | Accept | | Continue to adopt Chapter 17 and carry forward existing amendments | Approve |

APPENDIX A

Entire Appendix A not adopted by OSHPD

| Item Number 13 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------------------|-----------------|---------------|--------------------|-----------------|----------------------------------|----------------|
| OSHPD 01-21-13-1 | APPENDIX A | Approve | Accept | | Continue to NOT adopt Appendix A | Approve |

APPENDICES B THROUGH C

Adopt Appendices B and C of the 2021 UMC for OSHPD 1, 1R, 2, 3, 4 and 5

| Iten | m Number 14 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------|---------------|---------------------|---------------|--------------------|-----------------|---|----------------|
| OSHI | PD 01-21-14-1 | APPENDIC ES B and C | Approve | Accept | | Continue to adopt Appendices B and C without amendments | Approve |

APPENDICES D, E, F AND G
Entire Appendices D, E, F, and G not adopted by OSHPD

| Item Number 15 | Code Section | CAC Action | Agency Response | Public Comments | Annotations | CBSC Action |
|------------------|----------------------------------|---------------|--------------------|-----------------|---|----------------|
| OSHPD 01-21-15-1 | APPENDIC ES D, E, F, and G | Approve | Accept | | Continue to NOT adopt Appendices D, E, F, and G | Approve |