

COMMISSION ACTION MATRIX

2022 CALIFORNIA PLUMBING CODE, TITLE 24, PART 5, 2021 UNIFORM PLUMBING CODE  
 AGENCY: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (OSHPD 02/21)

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**Matrix Paper Color (for commission action only):** GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

**PLUMBING, ELECTRICAL, MECHANICAL, AND ENERGY (PEME) CODE ADVISORY COMMITTEE**

**CHAPTER 1 ADMINISTRATION – DIVISION I CALIFORNIA ADMINISTRATION; DIVISION II ADMINISTRATION**

Adopt specified sections of the 2021 Uniform Plumbing Code (UPC) Chapter 1, Divisions I and II and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-1-1	Chapter 1, Div. I and II	Approve as Submitted	Accept		Adopt specified sections of 2021 UPC Chapter 1 and carry forward existing amendments in Divisions I and II with no new changes	

**CHAPTER 2 – DEFINITIONS; CHAPTER 3 – GENERAL REGULATIONS; CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 2, 3, and 4 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-2-1	Chapters 2, 3, and 4	Approve as Submitted	Accept		Adopt Chapters 2, 3, and 4, carry forward existing amendments with no new changes	

**CHAPTER 5 – WATER HEATERS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 5 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-3-1	Chapter 5	Approve as Submitted	Accept		Adopt Chapter 5 without amendment	

**CHAPTER 6 – WATER SUPPLY AND DISTRIBUTION; CHAPTER 7 – SANITARY DRAINAGE**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 6 and 7 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-4-1	Chapters 6 and 7	Approve as Submitted	Accept		Adopt Chapters 6 and 7, carry forward existing amendments with no new changes	

**CHAPTER 8 – INDIRECT WASTES**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 8 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-5-1	Chapter 8	Approve as Submitted	Accept		Adopt Chapter 8 without amendment	

**CHAPTER 9 – VENTS; CHAPTER 10 – TRAPS AND INTERCEPTORS; CHAPTER 11 – STORM DRAINAGE**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 9, 10, and 11 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-6-1	<b>Chapters 9, 10 and 11</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Adopt Chapters 9, 10, and 11; carry forward existing amendments with no new changes	

**CHAPTER 12 – FUEL GAS PIPING**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 12 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-7-1	<b>Chapter 12</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Adopt Chapter 12 without amendment	

**CHAPTER 13 – HEALTH CARE FACILITIES AND MEDICAL GAS AND MEDICAL VACUUM SYSTEMS**

Adopt specific sections of 2021 Uniform Plumbing Code (UPC) Chapter 13 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendments listed below.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-8-1	<b>1304.1.1</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Add reference to California Fire Code Referenced Standards Chapter 80	
OSHPD 02/21-8-2	<b>1304.1.2 Exception</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Add Exception	

**CHAPTER 14 – FIRESTOP PROTECTION; CHAPTER 15 – ALTERNATE WATER SOURCES FOR NONPOTABLE APPLICATIONS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 14 and 15 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-9-1	Chapters 14 and 15	Approve as Submitted	Accept		Adopt Chapters 14 and 15 without amendment	

**CHAPTER 16 – NONPOTABLE RAINWATER CATCHMENT SYSTEMS**

Entire Chapter 16 not adopted by OSHPD.

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-10-1	Chapter 16	Approve as Submitted	Accept		Do not adopt Chapter 16	

**CHAPTER 17 – REFERENCED STANDARDS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 17 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendment listed below.

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-11-1	Table 1701.1	Approve as Submitted	Accept		Adopt Chapter 17 and add ANSI/AAMI RD62 standard to Table 1701.1	

**APPENDIX A – RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM; APPENDIX B – EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendices A and B for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-12-1	Appendices A and B	Approve as Submitted	Accept		Adopt Appendices A and B without amendment	

**APPENDIX C – ALTERNATE PLUMBING SYSTEMS**

Entire Appendix C not adopted by OSHPD

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-13-1	Appendix C	Approve as Submitted	Accept		Do not adopt Appendix C	

**APPENDIX D – SIZING STORM WATER DRAINAGE SYSTEMS**

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix D for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-14-1	Appendix D	Approve as Submitted	Accept		Adopt Appendix D without amendment	

**APPENDIX E – MANUFACTURED/MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS; APPENDIX F – FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS; APPENDIX G – SIZING OF VENTING SYSTEMS; APPENDIX H – PRIVATE SEWAGE DISPOSAL SYSTEMS**

Entire Appendices E, F, G, and H not adopted by OSHPD.

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-15-1	Appendices E, F, G, H	Approve as Submitted	Accept		Do not adopt Appendices E, F, G, H	

**APPENDIX I – INSTALLATION STANDARD FOR PEX TUBING SYSTEMS FOR HOT- AND COLD-WATER DISTRIBUTION**

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix I for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-16-1	Appendix I	Approve as Submitted	Accept		Adopt Appendix I without amendment	

**APPENDIX J – COMBINATION OF INDOOR AND OUTDOOR COMBUSTION AND VENTILATION OPENING DESIGN; APPENDIX K – POTABLE RAINWATER CATCHMENT SYSTEMS; APPENDIX L – SUSTAINABLE PRACTICES; APPENDIX M – PEAK WATER DEMAND CALCULATOR**

Appendices J, K, L, and M not adopted by OSHPD

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-17-1	Appendices J, K, L, M	Approve as Submitted	Accept		Do not adopt Appendices J, K, L, and M	