

**COMMISSION ACTION MATRIX
 2019 CALIFORNIA GREEN BUILDING CODE, TITLE 24, PART 11
 AGENCY: THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT [HCD 08/19]**

LEGEND:

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

Agency Responses: Accept, Disagree, Withdraw

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

Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

GREEN-PEME AD HOC CODE ADVISORY COMMITTEE

CHAPTER 2-DEFINITIONS

Add new definition and amend existing definition listed below for Section 202

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-1-1	202 ACCESSORY DWELLING UNIT				Amend the definition of Accessory Dwelling Unit	
HCD 08/19-1-2	202 SUBMETER. [HCD1]				Add new definition for Submeter.	

CHAPTER 4- RESIDENTIAL MANDATORY MEASURES

PLANNING AND DESIGN

Amend existing section and add new exceptions and notes for sections listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-2-1	4.106.4.1 & new Exception				Amend Section 4.106.4.1 regard subpanel capacities and add new exception regarding reaceways.	

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-2-2	4.106.4.2 & new note 3				Add new Note 3 to Section 4.106.4.2 regarding future EV charging spaces.	
HCD 08/19-2-3	4.106.4.2.3 & new Exception				Add a new exception to Section 4.106.4.2.3 regarding raceway installation in proximity to single EV charging spaces.	
HCD 08/19-2-4	4.106.4.2.4 & new Exception				Add new exception to Section 4.106.4.2.4 regarding raceway installation in proximity to multiple EV charging spaces.	
HCD 08/19-2-5	4.106.4.3 & new note 3				Add new Note 3 to Section 4.106.4.3 regarding future EV charging spaces in new hotels and motels.	

**CHAPTER 4- RESIDENTIAL MANDATORY MEASURES
WATER EFFICIENCY AND CONSERVATION**

Add a new code sections and amend sections for Section 4.303 INDOOR WATER USE

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-3-1	4.303.1.4.5 Pre-rinse spray valve				New code section to align with Appliance Efficiency regulations adopted for pre-rinse spray valves by the CEC in Title 20 for automatic shutoff requirements of the <i>California Code of Regulations</i> .	
HCD 08/19-3-2	FOR REFERENCE ONLY : . . Table H-2 . . . & Title 20 Section 1605.3(h)(4) (A)				Re-print Title 20 Table H2, and Title 20 Section 1605.3(h)(4)(A) for pre-rinse spray valves, for reference and labeling requirements on spray valves.	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-3-3	<u>4.303.2</u> <u>Submeters...</u>				Add new code section for "Submeters for multifamily buildings and dwelling units in mixed-use residential/commercial buildings"	
HCD 08/19-3-4	<u>4.303.2.3</u> <u>Standards...</u>				Renumber Section from 4.303.2 to new Section 4.303.3	

CHAPTER 4- RESIDENTIAL MANDATORY MEASURES

MATERIAL CONSERVATION AND RESOURCE EFFICIENCY

Add a new code sections for Section 4.410 BUILDING MAINTENANCE AND OPERATION

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-4-1	4.410.1 Operation and maintenance manual. New Item 11				Add new item 11 to the list of requirements to the Operation and maintenance manual for defensible space	

CHAPTER 4- RESIDENTIAL MANDATORY MEASURES

ENVIRONMENTAL QUALITY

SECTION 4.504 – POLLUTANT CONTROL

Amend sections listed below

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-5-1	4.504.3 Carpet systems				Amended section to repeal items 1 through 5 and add new CDPH referenced standard for VOC limits for carpet systems with new website link.	

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-5-2	4.504.3.1 Carpet cushion				Amended section repeal "Carpet and Rug Institute's Green Label program" and new CDPH referenced standard added for VOC limits for carpet cushion with new website link.	
HCD 08/19-5-3	4.504.4 Resilient flooring systems				Amended section to repeal items 1 through 4 and add new CDPH referenced standard for VOC limits for resilient flooring systems with new website link.	
HCD 08/19-5-4	4.504.5 composite wood products				Amend section regarding time requirements for formaldehyde.	

**APPENDIX A4-RESIDENTIAL VOLUNTARY MEASURES
PLANNING AND DESIGN**

SECTION A4.106 SITE DEVELOPMENT

Amend sections listed below

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-6-1	A4.106.5.3 Solar reflectance index alternative. Amend Note				Amend Note for Solar Reflectance Index Calculator Worksheet	
HCD 08/19-6-2	A4.106.8.2.1 Technical requirements				Amend section regarding EV design and construction.	
HCD 08/19-6-3	A4.106.10 Light pollution reduction. (HR)				Repeal existing Section A4.106.10 Light pollution reduction (HR) along with the Exceptions 1-3 and Note	

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-6-4	TABLE A4.106.10 Maximum Allowable Backlight				Repeal existing Table A4.106.10 Maximum Allowable Backlight, Uplight and Glare along with the table footnotes	

**APPENDIX A4-RESIDENTIAL VOLUNTARY MEASURES
ENVIRONMENTAL QUALITY**

SECTION A4.504 – POLLUTANT CONTROL

Amend sections listed below

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-7-1	A4.504.2 Resilient flooring systems and Tier 2 amendment				Amended section to repeal items 1 through 4 and add new CDPH referenced standard for VOC limits for resilient flooring systems with new website link. Editorial amendment to Tier 2	
HCD 08/19-7-2	A4.504.3 Thermal insulation Tier 1				Amended section to add new CDPH referenced standard for VOC limits for thermal insulation and add a new website link.	

APPENDIX A4-RESIDENTIAL VOLUNTARY MEASURES
DIVISION A4.6-TIER 1 AND TIER 2
SECTION A4.602 – RESIDENTIAL OCCUPANCIES APPLICATION CHECKLIST

Amend sections listed below

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
HCD 08/19-8-1	A4.106.10 Light pollution reduction. (HR)				Repeal existing Table A4.106.10 Maximum Allowable Backlight, Uplight and Glare along from the checklist	
HCD 08/19-8-2	4.303.1 Pre-rinse spray valve and And 4.303.1.4.4 4.303.1.4.5				Amend checklist section to add pre-rinse spray valves and renumber code section from 4.303.1.4.4 to new Section 4.303.1.4.5	
HCD 08/19-8-3	4.303.2 Submeters...				Add a new code section to the checklist for “Submeters for multifamily buildings and dwelling units in mixed-use residential/commercial buildings”	
HCD 08/19-8-4	4.303.2.3 Standards...				Amend the checklist to renumber Section from 4.303.2 to new Section 4.303.3	
HCD 08/19-8-4	A4.504.2; Tier 2				Editorial amendment	
HCD 08/19-8-4	A4.504.3; Tier 2				Editorial amendment	