

COMMISSION ACTION MATRIX

AGENCY: DEPARTMENT of HOUSING & COMMUNITY DEVELOPMENT [HCD 05/09]

TITLE (CODE)

CCR, TITLE 24, PART 11 (2010 CALIFORNIA GREEN BUILDING CODE)

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

Actions:

- A = Accepted
- AA = Approve as amended
- AS = Approve as submitted
- D = Disapprove
- FS =Further Study
- W/D = Withdrawn by agency

Amendments, if indicated by agency:

- S = Statutory
- N = New
- E = Existing

Matrix Paper Color (Used for Comm. Action Only):

- GREEN = uncontested items
- YELLOW = challenged items
- SALMON = W/D, no action required

GB CODE ADVISORY COMMITTEE

(NOTE: Chapter titles shown shaded are adopted in common by the agencies and may be considered for action together by the committee)

PART 1, CALIFORNIA ADMINISTRATIVE CODE

Adopt California chapter listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-1A	Ch. 2, Art. 2-1	N	-----		Victoria Rome, NRDC & Lauren Navarro, EDF Recommend: AS		

PART 11, CHAPTER 1 ADMINISTRATION

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-2	101.3	E	FS	A		Clarify scope, coordinate with BSC	
HCD 05/09-3	101.3.1	E	AS				
HCD 05/09-4	101.5.1	E	AS				
HCD 05/09-5	101.6.1	E	AS				
HCD 05/09-6	101.6.4	E	AS				
HCD 05/09-7	101.7	E	FS	A		FS all sections concerning tiers	
HCD 05/09-10	101.9	E	AS				

HCD 05/09-11	101.10	E	AS			
HCD 05/09-12	101.11	E	AS			
HCD 05/09-13	102.1	E	AS			

CHAPTER 2 DEFINITIONS

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-14	202 CONDITIONED FLOOR AREA	N	AS				
HCD 05/09-15	202 CONDITIONED SPACE, DIRECTLY	N	AS				
HCD 05/09-16	202 CONDITIONED SPACE, INDIRECTLY	N	AS				
HCD 05/09-17	202 DISPOSAL	N	AS				
HCD 05/09-18	202 DIVERSION	N	AS				
HCD 05/09-19	202 EXFILTRATION	N	AS				
HCD 05/09-20	202 HAZARDOUS WASTE	N	AS				
HCD 05/09-21	202 INERT SOLIDS OR INERT WASTE	N	AS				
HCD 05/09-22	202 PROCESS SPACE	N	AS				
HCD 05/09-23	202 RECYCLE OR RECYCLING	N	AS				
HCD 05/09-24	202 RE-USE	N	AS				
HCD 05/09-25	202 SOLID WASTE	N	AS				

CHAPTER 3 GREEN BUILDING

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-26	301.1	E	FS	A		Tiers	
HCD 05/09-27	303 4.1	E	FS	A		Tiers	
HCD 05/09-28	303 4.1.1	N	FS	A		Tiers	

CHAPTER 4 RESIDENTIAL MANDATORY MEASURES

DIVISION 4.1 PLANNING AND DESIGN

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-29	4.1.1.1	E	AS				
HCD 05/09-31	4.1.2.1 PLANTS	N	AS				
HCD 05/09-33A	4.1.6.2	----	----		Bob Raymer, CBIA Recommends: AA	HCD accepted in 15-day language	
HCD 05/09-34	4.1.6.3	N	AA			HCD fix language	

DIVISION 4.2 ENERGY EFFICIENCY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-35	4.2.1.1	E	AA		Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-36	502.1 – 513	E	AS			CAC: Repeal all others in the 2008 CGBSC	

DIVISION 4.3 WATER EFFICIENCY AND CONSERVATION

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-37	4.3.3.1	E	AS		Victoria Rome, NRDC; Lauren Navarro, EDF Recommend: AS	CAC: Minor changes, work w/BSC	
HCD 05/09-38	Table 4.3.3.1	E	AS				
HCD 05/09-39	Table 4.3.3.2	E	AS				
HCD 05/09-40	4.3.3.3	N	AS			HCD / BSC will coordinate	
HCD 05/09-41	4.3.4.1	N	AS		Bob Raymer, CBIA, also on behalf of S+A & Larry Rohlfs, CLCA Recommend: AA	HCD accepted the comment in 15-day	
HCD 05/09-42	4.3.4.1.1	N	AS				
HCD 05/09-43	4.3.4.1.2	N	AA			Coordinate with CEC, DWR, BSC	

DIVISION 4.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-43.1	4.4.1.1	E	AS			Coordinate with BSC	
HCD 05/09-44	4.4.2.1 BUILDING COMMISSION- ING	N	FS			Move definition to appendix?	
HCD 05/09-45	4.4.8.1	E	AS		Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-46	4.4.8.2	N	AS		Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-47	4.4.8.2.1	N	AS				
HCD 05/09-48	4.4.8.2.2	N	AS				
HCD 05/09-49	4.4.10.1	N	AS		Bob Raymer, CBIA Recommends: AA William Schock, CALBO	HCD accepted the comment in 15-day Makes no specific recommendation	

DIVISION 4.5 ENVIRONMENTAL QUALITY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-50	4.5.2.1 MAXIMUM INCREMENTAL REACTIVITY (MIR)	N	AS			Coordinate definition of "Composite Wood" w/BSC	
HCD 05/09-51	4.5.2.1 PRODUCT- WEIGHTED MIR (PWMIR)	N	AS				
HCD 05/09-51A	4.5.3.1	----	----		Bob Raymer, CBIA, also on behalf of BIG Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-52	4.5.4.2	E	AS				
HCD 05/09-55	Table 4.5.4.1	E	AS				
HCD 05/09-56	Table 4.5.4.2	E	AS				
HCD 05/09-57	Table 4.5.4.3	E	AS				
HCD 05/09-58	4.5.4.3 4.2.4	E	AS				
HCD 05/09-60	Not used	E	AS				
HCD 05/09-60A	4.5.4.5	----	----		Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-61A	4.5.4.6	E	AS		Dennis Murphy, Andrea Traber, and Elizabeth Echols, USGBC; Catherine Merschel, Build It Green; Wendy Sommer, Stop Waste.Org; Jim Metropulos, Sierra Club; Tina Andolina, Planning and Conservation League; Victoria Rome, NRDC; Lauren Navarro, EDF Recommend: AS		
HCD 05/09-62A	4.5.4.6.1	E	AS				
HCD 05/09-63A	Table 4.5.4.6	E	AS				

HCD 05/09-61	4.5.5.1	E	AS				
HCD 05/09-62	4.5.5.2.1	E	AS		Bob Raymer, CBIA Recommends: AA	HCD declined comment, § not proposed for change	
HCD 05/09-62A	4.5.5.3	----	----		Bob Raymer, CBIA, also on behalf of BIG Recommends: AA	HCD declined comment, § not proposed for change	
HCD 05/09-63	4.5.6.1	E	FS	A	Bob Raymer, CBIA Recommends: AA	CAC: Revise relative humidity language HCD accepted the comment in 15-day	
HCD 05/09-64	806.4	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-65	4.5.7.1	N	AS				
HCD 05/09-66	4.5.7.2	N	AS				

CHAPTER 6 REFERENCED ORGANIZATIONS AND STANDARDS

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-67	CHAPTER 6 TITLE	E	AS				
HCD 05/09-68	601.1	E	AS				

CHAPTER 7 INSTALLER AND THIRD PARTY QUALIFICATIONS

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-69	702.1	N	AS		Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day, correcting a typographical error	
HCD 05/09-71	703.1	N	AS		Bob Raymer, CBIA Recommends: AS		

CHAPTER 8 FORMS AND WORKSHEETS

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-72	Rename Chapter and Repeal 2008 Application Matrix	E	AS				
HCD 05/09-73	Worksheet (WS-1)	E	AS				
HCD 05/09-74	Worksheet (WS-2)	E	AS				
HCD 05/09-75	Construction Waste Management (CWM) Plan	N	AS		Bob Raymer, CBIA Recommends: AA, from §4.4.8.2	HCD accepted the comment in 15-day to coordinate with §4.4.8.2.	
HCD 05/09-76	Construction Waste Management (CWM) Worksheet	N	AS				
HCD 05/09-77	Construction Waste Management (CWM) Acknowledgment	N	AS				

APPENDIX A4 RESIDENTIAL VOLUNTARY MEASURES

DIVISION A4.1 SITE PLANNING AND DESIGN

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-78	Explanatory preamble	E	AS				
HCD 05/09-79	A301.1	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-80	A4.1.1.1	E	AS				

HCD 05/09-81	A4.1.2.1	E	AS			
HCD 05/09-82	A4.1.3.1	N	FS			Need remediation language for Brownfields
HCD 05/09-83	A4.1.41.1	N	AS			
HCD 05/09-84	A405.1.1	N	AS			Repeal from the 2008 CGBSC
HCD 05/09-85	A4.1.5.1	N	AS			
HCD 05/09-86	A4.1.5.2	N	AS			
HCD 05/09-86A	A4.1.6.1				Art Ludwig, Oasis Design Recommends: AA	Comment outside scope of rulemaking.
HCD 05/09-87	A4.1.6.2	E	FS	D		CAC: Consider % of water efficiency, not area
HCD 05/09-87B	A4.1.6.2.4	----	----			See §A4.1.6.2.3 above
HCD 05/09-88	A4.1.6.3, #1	E	----		Tenaya Asan, BIG Recommends: AA	No specific recommendation made by BIG
HCD 05/09-89	A4.1.6.4	N	FS	A	Tenaya Asan, BIG Recommends: AA	CAC: Consider existing geologic conditions HCD accepted the comment in 15-day
HCD 05/09-89A	A4.1.6.5	----	----		Mary Nichols, ARB Recommends: AA	HCD accepted the comment in 15-day
HCD 05/09-89B	Table A4.1.6.5(1)	----	----		Mary Nichols, ARB Recommends: AA	HCD accepted the comment in 15-day
HCD 05/09-89D	A4.1.6.5.1	----	----		Mary Nichols, ARB Recommends: AA	HCD accepted the comment in 15-day concerning adding verification language
HCD 05/09-90	A4.1.7.1	N	AS			

DIVISION A4.2 ENERGY EFFICIENCY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-91	A4.2.1.1	E	AS				
HCD 05/09-92	A4.2.3.1	N	AS				
HCD 05/09-93	A503.1.1	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-94	A4.2.5.1	N	AS				
HCD 05/09-95	A4.2.5.2	N	FS			Consider WUI	
HCD 05/09-96	A4.2.5.3	N	FS			Coordinate with ARB	
HCD 05/09-97	A4.2.6.1	N	FS				
HCD 05/09-98	A4.2.7.1	E	AS		Tenaya Asan, BIG Recommends AA	BIG does not recommend a specific change, & HCD makes no modifications	
HCD 05/09-99	A4.2.7.2	E	FS			Reference HERS?	
HCD 05/09-100	A507.1.4	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-101	A4.2.7.3	E	AS				

HCD 05/09-102	A4.2.7.4	E	AS				
HCD 05/09-103	A4.2.7.5	E	AS				
HCD 05/09-104	A4.2.7.6	E	AS				
HCD 05/09-105	A4.2.7.7	E	AS				
HCD 05/09-106	A4.2.7.8	E	AS				
HCD 05/09-107	A4.2.7.9	N	AS				
HCD 05/09-108	A4.2.8.1	E	AS				
HCD 05/09-109	A4.2.8.2	E	AS				
HCD 05/09-110	A4.2.8.3	N	AS		Tenaya Asan, BIG Recommends AA	BIG does not recommend a specific change, & HCD will consider next cycle	
HCD 05/09-111	A508.1.3	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-112	A4.2.9.1	N	AS				
HCD 05/09-113	A4.2.10.1	E	AS				
HCD 05/09-114	A406.1.1	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-116	A4.2.11.2	N	AS				
HCD 05/09-118	A4.2.11.4	N	AS				
HCD 05/09-119	A4.2.13.1	N	AS				

DIVISION A4.3 WATER EFFICIENCY AND CONSERVATION

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-120	A603.1	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-121A	A4.3.3.2				Mary Nichols, ARB Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-123	A604.1.2	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-124	A4.3.4.2	N	FS			HCD originally derived this § from NRDC.	
HCD 05/09-125	A604.1.3	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-126	A4.3.4.3	N	AS				
HCD 05/09-127	A4.3.4.4	N	AS		Larry Rohlfes, CLCA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-127A	A4.3.4.4.1	----	----		Mary Nichols, ARB Recommends: AA	HCD accepted the comment in 15-day concerning adding verification language	
HCD 05/09-128	A4.3.4.5	N	AS				
HCD 05/09-130	A4.3.5.2	N	AS				
HCD 05/09-131	A4.3.5.3	N	AS				
HCD 05/09-132	A4.3.6.1	N	AS				

DIVISION A4.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-133	A4.4.3.1	E	AS				
HCD 05/09-134	A4.4.3.2	N	FS			Is this considered for carbon reduction?	
HCD 05/09-136	A4.4.4.2	E	AS				
HCD 05/09-137	A4.4.4.3	E	AS				
HCD 05/09-138	A4.4.4.4	N	AS				
HCD 05/09-139	A705.1.4	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-140	A705.1.5	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-141	A705.1.6	E	AS			Repeal from the 2008 CGBSC	
HCD 05/09-143	A4.4.7.1	E	AS				
HCD 05/09-144	A4.4.7.2	E	AS				
HCD 05/09-145	A4.4.7.3	E	AS				
HCD 05/09-146	A4.4.7.5	N	AS				
HCD 05/09-147	A4.4.7.6	N	AS				
HCD 05/09-148	A4.4.7.7	N	AS				
HCD 05/09-150	A4.4.8.1	E	AS		Bob Raymer, CBIA Tenaya Asan, BIG Recommend: AA	HCD accepted the comments in 15-day.	
HCD 05/09-150A	A4.4.8.1.1				Mary Nichols, ARB Recommends: AA	HCD accepted the comments in 15-day, adding a verification §	
HCD 05/09-151	A4.4.11.1	N	AS				

DIVISION A4.5 ENVIRONMENTAL QUALITY

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-152	A4.5.2 NO ADDED FORMALDEHYDE RESIN	N	AS				

HCD 05/09-153	A4.5.2 ULTRA-LOW EMITTING FORMALDE- HYDE RESINS	N	AS				
HCD 05/09-153A	A4.5.3.1		----	-----	Tenaya Asan, BIG Recommends AA	HCD accepted the comments in 15-day	
HCD 05/09-155	A4.5.4.2	N	AS		Mary Nichols, ARB Recommends: AA	HCD accepted the comments in 15-day	
HCD 05/09-158	A4.5.6.1	E	AS				
HCD 05/09-159	A4.5.6.2	E	AS				
HCD 05/09-160	A4.5.9.1	N	AS				

DIVISION A4.6 TIER 1 AND TIER 2

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-161	A4.6.1.1	N	FS	A	Dennis Murphy, Andrea Traber, and Elizabeth Echols, USGBC; Catherine Merschel, BIG; Wendy Sommer, Stop Waste.Org; Jim Metropulos, Sierra Club; Tina Andolina, PCL; Victoria Rome, NRDC; Lauren Navarro, EDF Recommend: AA Mary Nichols, ARB Recommends: AA	CAC: FS all sections concerning tiers. Commenters claim lack of adequate verification for tiers, generally. HCD declines the comment. HCD accepted the suggestions for formatting in 15-day	
HCD 05/09-162	A4.6.1.2	N	FS	A			
HCD 05/09-163	A4.6.1.3	N	FS	A			
HCD 05/09-164	A4.6.1.4	N	FS	A	Bob Raymer, CBIA Tenaya Asan, BIG Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-165	A4.6.1.4.1	N	FS	A	Bob Raymer, CBIA Recommends: AA	HCD accepted the comment in 15-day	
HCD 05/09-164A	A4.6.1.4.2	N	---	---			
HCD 05/09-164B	A4.6.1.5	N	---	---			
HCD 05/09-164C	A4.6.1.5.1	N	---	---			

HCD 05/09-164D	A4.6.1.5.1	N	---	---		
HCD 05/09-165	A4.6.2	N	FS	A	Bob Raymer, CBIA Recommends: AA	HCD Application Checklist; HCD declines comments, citing local decisions (Non-regulatory)

DIVISION A4.7 RESIDENTIAL MODEL ORDINANCE

Adopt amendments listed below

Item Number	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
HCD 05/09-166	A4.8.1	N	-----				
HCD 05/09-167	SAMPLE RESOLUTION	N	FS			CAC: FS all sections concerning tiers	