



CALIFORNIA GREEN BUILDING STANDARDS CHECKLIST

Neighborhood Services

Effective: January 1, 2018
Revised: February 28, 2018

NON-RESIDENTIAL FIELD CHECKLIST

BUILDING PERMIT NO.: _____

PROJECT ADDRESS: _____

STATE OF CALIFORNIA – DEPARTMENT OF GENERAL SERVICES – BUILDING STANDARDS COMMISSION

CALGreen Verification Guidelines – Mandatory Measures Checklist

BSC CG-200 (Rev. 12/17-2016 Intervening Code supplement effective July 1, 2018)

CALGreen VERIFICATION GUIDELINES MANDATORY CHECKLIST

Application: This checklist shall be used for nonresidential projects that meet the following: new construction, or building additions of 1,000 sq. ft. or greater, or building alterations with a permit valuation of \$200,000 or more pursuant to CALGreen Section 5.301.3 AND do not trigger a Tier 1 or Tier 2 requirement.

Y = Yes (section has been selected and/or included)

N/A = Not Applicable (Code section does not apply to the project, mainly used for additions and alterations)

O = Other (provide explanation)

[N] = New construction pursuant to Section 301.3

[A] = Additions and/or alterations pursuant to Section 301.3

CHAPTER 5 DIVISIONS		SECTION TITLE	CODE SECTION	Y	N/A	O	Plan sheet, Spec or Attach Reference
DIVISION 5.1 Planning and Design	Mandatory	Storm Water Pollution Prevention for projects that disturb less than 1 acre of land	5.106.1 through 5.106.2				
	Mandatory	Short Term Bicycle Parking (with exception)	5.106.4.1.1				
	Mandatory	Long Term Bicycle Parking	5.106.4.1.2 Through 5.106.4.1.5				
	Mandatory	Designated Parking for clean air vehicles	5.106.5.2				
	Mandatory	Parking stall marking	5.106.5.2.1				
	Mandatory	Single (EV) Charging space requirements	5.106.5.3.1				
	Mandatory	Multiple (EV) Charging space requirements [N]	5.106.5.3.2				
	Mandatory	EV charging space calculation [N] (with exceptions)	5.106.5.3.3				
	Mandatory	[N] Identification	5.106.5.3.4				
	Mandatory	[N] Future charging spaces (with notes 1-3)	5.106.5.3.5				
	Mandatory	Light Pollution Reduction [N] (with exceptions and note)	5.106.8				
	Mandatory	Grading and Paving (exception for additions and alterations not altering the drainage path)	5.106.10				

DIVISION 5.2 Energy Efficiency	Mandatory	Meet the minimum Energy Efficiency Standard	5.201.1				
DIVISION 5.3 Water Efficiency and Conservation	Mandatory	Separate Meters (new Buildings or additions > 50,000 SF that consume more than 100 gal/day)	5.303.1.1				
	Mandatory	Separate Meters (for tenants in new buildings or additions that consume more than 1,000 gal/day)	5.303.1.2				
	Mandatory	Water closets shall not exceed 1.28 gallons per flush (gpf)	5.303.3.1				
	Mandatory	Wall-mounted urinals shall not exceed 0.125 gpf	5.303.3.2.1				
	Mandatory	Floor-mounted urinals shall not exceed 0.5 gpf	5.303.3.2.2				
	Mandatory	Single showerhead shall have maximum flow rate of	5.303.3.3.1				
	Mandatory	Multiple showerheads serving one shower shall have a combined flow rate of 2.0 gpm at 80 psi	5.303.3.3.2				
	Mandatory	Nonresidential lavatory faucets	5.303.3.4.1				
	Mandatory	Kitchen faucets	5.303.3.4.2				
	Mandatory	Wash basins	5.303.3.4.3				
	Mandatory	Metering faucets	5.303.3.4.4				

	Mandatory	Metering faucets for wash fountains	5.303.3.4.5				
	Mandatory	Food waste disposers w/note	5.303.4.1				
	Mandatory	Areas of additions and alterations	5.303.5				
	Mandatory	Standards for plumbing fixtures and fittings	5.303.6				
	Mandatory	Outdoor water use in landscape areas equal to or greater than 500 square feet	5.304.2				
	Mandatory	Outdoor water use in rehabilitated landscape projects with areas equal to or greater than 2,500 square feet	5.304.3				
	Mandatory	Outdoor water use in landscape areas of 2,500 square feet or less	5.304.4				
	Mandatory	Graywater or rainwater use in landscaped areas	5.304.5				
	Mandatory	Outdoor water supply systems (with exceptions 1-4)	5.305.1.1				
	Mandatory	Technical requirements for outdoor recycled water supply systems	5.305.1.2				
DIVISION 5.4 Material Conservation and Resource Efficiency	Mandatory	Weather Protection	5.407.1				
	Mandatory	Moisture Control: sprinklers	5.407.2.1				
	Mandatory	Moisture Control: Exterior door protection	5.407.2.2.1				
	Mandatory	Moisture Control: Flashing	5.407.2.2.2				
	Mandatory	Construction waste management-comply with either: sections 5.408.1.1, 5.408.1.2, 5.408.1.3 or more stringent local ordinance	5.408.1.1, 5.408.1.2, 5.408.1.3				
	Mandatory	Construction waste management: Documentation	5.408.1.4				

Mandatory	Universal waste [A]	5.408.2				
Mandatory	Excavated soil and land clearing debris (100% reuse or recycle)	5.408.3				
Mandatory	Recycling by Occupants (with exception)	5.410.1				
Mandatory	Recycling by Occupants: Additions (with exception)	5.410.1.1				
Mandatory	Recycling by Occupants: Sample ordinance	5.410.1.2				
Mandatory	Commissioning new buildings (\geq 10,000 SF) [N] w/exceptions and notes	5.410.2				
Mandatory	Owner's or Owner representative's Project Requirements (OPR) [N]	5.410.2.1				
Mandatory	Basis of Design (BOD) [N]	5.410.2.2				
Mandatory	Commissioning Plan [N]	5.410.2.3				
Mandatory	Functional Performance Testing [N]	5.410.2.4				
Mandatory	Documentation and Training [N]	5.410.2.5				
Mandatory	Systems Manual [N]	5.410.2.5.1				
Mandatory	Systems Operation Training) [N]	5.410.2.5.2				
Mandatory	Commissioning Report [N]	5.410.2.6				
Mandatory	Testing and adjusting for new buildings < 10,000 SF or new systems that serve additions or alterations.	5.410.4				
Mandatory	System Testing Plan for HVAC, Lighting, water heating, renewable energy, landscape irrigation and water reuse.	5.410.4.2				
Mandatory	Procedures for testing and adjusting	5.410.4.3				
Mandatory	HVAC balancing	5.410.4.3.1				
Mandatory	Reporting for testing and adjusting	5.410.4.4				
Mandatory	Operation and Maintenance (O&M) Manual	5.410.4.5				
Mandatory	Inspection and reports	5.410.4.5.1				

DIVISION 5.5 Environmental Quality	Mandatory	Fireplaces	5.503.1			
	Mandatory	Woodstoves	5.503.1.1			
	Mandatory	Temporary ventilation	5.504.1			
	Mandatory	Covering of ducts openings and protection of mechanical equipment during construction	5.504.3			
	Mandatory	Adhesives, sealants and caulks	5.504.4.1			
	Mandatory	Paints and coatings	5.504.4.3			
	Mandatory	Aerosol paints and coatings	5.504.4.3.1			
	Mandatory	Aerosol paints and coatings: Verification	5.504.4.3.2			
	Mandatory	Carpet systems	5.504.4.4			
	Mandatory	Carpet cushion	5.504.4.4.1			
	Mandatory	Carpet adhesives	5.504.4.4.2			
	Mandatory	Composite wood products	5.504.4.5			
	Mandatory	Composite wood products: Documentation	5.504.4.5.3			
	Mandatory	Resilient flooring systems	5.504.4.6			
	Mandatory	Resilient flooring: Verification of compliance	5.504.4.6.1			
	Mandatory	Filters w/ exceptions	5.504.5.3			
	Mandatory	Filters: Labeling	5.504.5.3.1			
	Mandatory	Environmental tobacco smoke (ETS) control	5.504.7			

	Mandatory	Indoor moisture control	5.505.1				
	Mandatory	Outside air delivery	5.506.1				
	Mandatory	Carbon dioxide (CO2) monitoring	5.506.2				
	Mandatory	Acoustical control w/ exception	5.507.4				
	Mandatory	Exterior noise transmission, prescriptive method w/ exceptions	5.507.4.1				
	Mandatory	Noise exposure where noise contours are not readily available	5.507.4.1.1				
	Mandatory	Performance method	5.507.4.2				
	Mandatory	Site features	5.507.4.2.1				

	Mandatory	Documentation of compliance	5.507.4.2.2				
	Mandatory	Interior sound transmission w/ note	5.507.4.3				
	Mandatory	Ozone depletion and greenhouse gas reductions	5.508.1				
	Mandatory	Chlorofluorocarbons (CFCs)	5.508.1.1				
	Mandatory	Halons	5.508.1.2				
	Mandatory	Supermarket refrigerant leak reduction for retail food stores 8,000 square feet or more sections 5.508.2 through 5.508.2.6.3	5.508.2 through 5.508.2.6.3				

Documentation Author's /Responsible Designer's Declaration Statement Mandatory:
I attest that the mandatory provisions checklist is accurate and complete.

Signature:

Company: _____ Date: _____

Address: _____ License: _____

City/State/Zip: _____ Phone: _____



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