



2022 CALGREEN MANDATORY MEASURES

Non-Residential Checklist

Additions of 1000 SF or greater and Alterations with a valuation of \$200,000 or above

Purpose:

The non-residential provisions of the 2022 California Green Buildings Standards (CalGreen) Code outline planning, design and development methods that include environmentally responsible site selection, building design, building site selection, building design, building siting and development to protect, restore and enhance the environmental quality of the site and respect the integrity of adjacent properties; establishes the means of conserving water used indoors, outdoors and in wastewater conveyance; outlines means of achieving material conservation and resource efficiency; and outlines means of reducing the quantity of air contaminants.

CalGreen §102.2 requires construction documents to be of sufficient clarity to indicate the location, nature and scope of the proposed green building feature and show that it will conform to provisions of code. CalGreen §102.3 requires documentation of conformance for the applicable green building measures shall be provided to the enforcing agency.

Complete and incorporate parts I to IV onto the plans.

In Part I, the owner, design professional or applicant shall fill out project information.

In Part II, the applicant shall indicate which Mandatory Measures are applicable to the project scope in Column 2 by indicating "Yes" or "N/A" for Not Applicable. If "Yes" is indicated in Column 2, the applicant shall indicate in Column 3 the Sheet # and location on plans (e.g. note #, detail #, etc.).

In Part III, the applicant shall sign and date the Design Verification, indicating that the information placed in the checklist is complete and true.

In Part IV, the applicant shall fill out the Construction Waste Management Plan. Either this form or the general form provided within the CalGreen sample forms may be used.

In Part V, the applicant shall submit the CalGreen Certificate of Compliance to the Inspector prior to the final inspection.

Part I: Project Information

Job Name: _____

Address: _____ Permit Number: _____

APPLICANT (OWNER OR AUTHORIZED AGENT) INFORMATION

Applicant Name: _____ Applicant Phone: _____

Applicant Email: _____

Applicant Type Owner

Authorized Agent

Other: (Please describe: _____)

Part II: Mandatory Requirements Checklist

Instructions: The design professional shall indicate which Mandatory Measures are applicable to the project scope in Column 2 by indicating "Yes" or "N/A" for Not Applicable. If "Yes" is indicated in Column 2, the applicant shall indicate in Column 3 the Sheet # and location on plans (e.g. note #, detail #, etc.)

Item #	Code Section	Requirement	Column 2		Column 3
			Yes	N/A	Reference Plan Sheet # and Location on plans (note #, detail #, etc.)
PLANNING AND DESIGN					
1.	5.106.1	Stormwater pollution prevention <1 acre			
2.	5.106.4.1.1	Short-term bicycle parking			
3.	5.106.4.1.3	Secure bicycle parking			
6.	5.106.10	Grading and paving			
ENERGY EFFICIENCY					
7.	5.201.1	California Energy Code			
WATER EFFICIENCY & CONSERVATION					
8.	5.303.1	Meters			
9.	5.303.1.1 #1	Buildings in excess of 50,000 square feet where consume > 100 gal/day			
10.	5.303.1.1 #2	Buildings in excess of 50,000 square feet where separate submeters is unfeasible			
11.	5.303.1.2	Excess consumption >1,000 gal/day			
13.	5.303.3	Water conserving plumbing fixtures and fittings			
14.	5.303.3.1	Water Closets			
15.	5.303.3.2	Urinals			
16.	5.303.3.3	Showerheads			
17.	5.303.3.4	Faucets and fountains			
18.	5.303.4	Commercial kitchen equipment			
19.	5.303.5	New fixtures in additions or areas of alteration			
20.	5.303.6	Standards for plumbing fixtures and fittings			
21.	5.304.1	Outdoor potable water use in landscape areas			
MATERIAL CONSERVATION & RESOURCE EFFICIENCY					
23.	5.407.1	Weather protection			
24.	5.407.2.1	Moisture control – sprinklers			
25.	5.407.2.2	Moisture control – Entries and openings			
26.	5.407.2.2.1	Exterior door protection			
27.	5.407.2.2.2	Flashing			
28.	5.408.1	Construction waste management plan			
29.	5.408.2	Universal Waste			
30.	5.408.3	Excavated soil and land clearing debris			
31.	5.410.1	Recycling by occupants (additions that are >30% of existing floor area)			
32.	5.410.4	Testing and adjusting (<10,000 sf)			

Item #	Code Section	Requirement	Column 2		Column 3
			Yes	N/A	Reference Plan Sheet # and Location on plans (note #, detail #, etc.)
33.	5.410.4.2	Plan of procedures for testing and adjusting Systems			
34.	5.410.4.3	Testing and Adjusting Procedures per manufacturer's specifications and standards			
35.	5.410.4.3.1	HVAC balancing			
36.	5.410.4.4	Reporting			
37.	5.410.4.5	Operation and Maintenance (O&M) Manual			
38.	5.410.4.5.1	Inspections and reports			
ENVIRONMENTAL QUALITY					
39.	5.503.1	Fireplaces			
40.	5.503.1.1	Woodstoves			
41.	5.504.1	Temporary ventilation			
42.	5.504.3	Covering of Duct Openings and Protection of Mechanical Equipment During Construction			
43.	5.504.4	Finish material pollutant control			
44.	5.504.4.1	Adhesives, sealants and caulks			
45.	5.504.4.3	Paints and coatings			
46.	5.504.4.3.1	Aerosol paints and coatings			
47.	5.504.4.3.2	Verification of compliance documentation			
48.	5.504.4.4	Carpet Systems			
49.	5.504.4.5	Composite wood products			
50.	5.504.4.6	Resilient flooring system			
51.	5.504.5.3	Filters			
52.	5.504.7	Environmental Tobacco Smoke (ETS Control)			
53.	5.505.1	Indoor Moisture Control			
54.	5.506.2	Carbon dioxide (CO2) monitoring			
55.	5.507.4.	Acoustical control			
56.	5.507.4.1	Exterior noise transmission, prescriptive			
57.	5.507.4.2	Exterior noise transmission, performance			
58.	5.507.4.3	Interior sound transmission			
59.	5.508.1	Ozone depletion and greenhouse gas reductions			
60.	5.508.2	Supermarket refrigerant leak reduction			

Part V: Non-Residential CalGreen Documentation Certificate of Compliance

Instructions: The following section shall be completed by a person with overall responsibility for the implementation portion of the project. Construction Waste Management Logs shall be submitted to the Building Inspector prior to the final inspection.

Job Description: _____

Project Address: _____ Permit #: _____

Contractor: _____ License #: _____

Responsible Person: _____ Phone #: _____

RESPONSIBLE PARTY STATEMENT OF RESPONSIBILITY:

Initial adjacent to each statement to acknowledge:

____ I am aware and knowledgeable of the special requirements contained in the CalGreen Compliance form;

____ I acknowledge that project controls will be exercised to obtain conformance with the current building code and construction documents approved by the Building Official;

____ I acknowledge that failure to comply with CalGreen requirements may lead to additional project expenses and project delays due to issuance of stop work orders, destructive inspections & testing, and possible redesign.

____ Responsible Designer (Print name) _____ Signature _____ Date _____

____ Telephone Number _____ Email Address _____

Owner's Authorization:

I certify under penalty of perjury, under the laws of the State of California, that the information provided is true and correct. I certify that the installed measures, materials, components, or manufactured devices identified on this certificate conform to all applicable codes and regulations, and the installation is consistent with the plans and specifications approved by the enforcing agency. I certify that the provision requirements installed on the project and documentation provided to the enforcing agency are complete and in accordance with the CalGreen Provisions and City of Tracy

____ Owner or Owner's Authorized Agent (Print name) _____ Signature _____ Date _____

____ Telephone Number _____ Email Address _____