



# City of Sonoma

## 2022 CALGreen+Tier 1 Checklist

for

### NONRESIDENTIAL BUILDINGS

Application: This checklist shall be used for nonresidential projects (not an R Occupancy Classification) that are **new construction, additions of 1,000 square feet or greater, or building alterations with a permit valuation of \$200,000 or more.** The City of Sonoma has adopted the Tier 1 provisions of CALGreen as MANDATORY requirements for **New [N] construction** which must be implemented in the project as indicated on the checklist.

For the purposes of this checklist, “new construction” means a building that is not an addition or alteration to an existing building. “Addition means an extension or increase in floor area of an existing building or structure. “Alteration” means any construction or renovation to an existing structure other than a repair for maintenance or an addition.

ELECTIVE measures are not required for Addition and/or Alteration projects. CALGreen does not apply to nonresidential additions adding less than 1,000 square feet or nonresidential building alterations with a permit valuation of less than \$200,000.

#### APPENDIX A5

*(Revised per City of Sonoma Requirements - Based on CALGreen + Tier 1)*

Project Address: \_\_\_\_\_

Project Name: \_\_\_\_\_

Project Description: \_\_\_\_\_

- The Owner or the Owner’s agent shall employ a qualified [CALGreen Special Inspector, listed by the City of Sonoma Building Department](#), to perform CALGreen Special Inspector services and to verify and assure the Owner and the Building Department that all required CALGreen features referenced herein are properly planned and incorporated in the project. City listed CALGreen inspectors can be found on the [City’s web site](#).
- The CALGreen Special Inspector shall not be the design professional or contractor for the project and shall not have a financial interest in the project for which services are being provided except for the cost of providing said services.

#### Instructions:

1. The CALGreen Special Inspector, in collaboration with the Owner and the Design Professional shall review, select and incorporate (by design and specification) all Mandatory and Elective CALGreen measures to be included in the project by placing a checkmark ( ✓ ) as applicable under **the REQ'D column** of this checklist.
2. For **New Construction [N]** verify that at least one ELECTIVE measure is selected from each Section (*Except Section A5.2 – Energy Efficiency*). Make sure the total number of measures selected equals or exceeds 15.
3. Verify that the plans specify, reference or otherwise incorporate the required CALGREEN measures on the plans. Specify on the checklist where the measure can be found on the plans or specifications. These measures become a part of the approved plans and must be installed or incorporated into the project.
4. CALGreen measures that do not apply to the project should be identified by the CALGreen Special Inspector by placing a checkmark ( ✓ ) as applicable under the **N/A column** of this checklist.
5. **Section 1 - Design Verification (last page).** The **CALGreen Special Inspector**, the **Owner** and the project **Design Professional** shall review the checklist, sign and date the Design Verification on the last page of this checklist. All signatures are required at the time of building permit application.
6. **Section 2 - Implementation Verification (last page).** After all required CALGreen measures have been completed for the project and the installation verified by the CALGreen Special Inspector, the **CALGreen Special Inspector** shall place a checkmark or initial the appropriate measures in the **FIELD VERIFIED column** of the checklist, sign the **Implementation Verification** and submit the checklist to the Building Inspector **prior to Building Department final inspection.**

**CALGREEN Checklist Legend**

MANDATORY	<b>MANDATORY</b> indicates that the measure is a requirement of the project when applicable.
ELECTIVE	<b>ELECTIVE</b> indicates measures that may be selected by the project applicant.
MEASURE SECTION TITLE	A very brief reference to the section title of a CALGreen measure. The specific Section(s) of CALGreen must be reviewed to fully understand the requirements of a CALGreen measure.
REQ'D	The <b>REQ'D</b> column on the checklist indicates that the CALGreen measure is <b>Required</b> and has been included in the plans and specifications as a requirement of the project.
N/A	The <b>N/A</b> column on the checklist indicates that the CALGreen measure is <b>Not Applicable</b> or not a requirement of the project.
[N]	<b>Applies to New Construction only</b> pursuant to CALGreen Section 301 (e.g. a newly constructed building that is not an addition or alteration to an existing building).
[A]	<b>Applies to Additions and/or Alterations only</b> pursuant to CALGreen Section 301.3
CODE SECTION	Indicates the referenced or applicable Section(s) of the California Green Building Code (CALGreen) unless otherwise specified.
PLAN SHEET # or EXPLANATION	Provides a location for the CALGreen Special Inspector or the design professional to indicate the plan sheet number where the full CALGreen measure or requirement is shown or specified on the construction drawings. Also, provides an area to provide an explanation for non-applicable items.
FIELD VERIFIED	Provides a location for the CALGreen Special Inspector to indicate each measure that has been implemented into the project and installation verified by the CALGreen Special Inspector. <b>[NOTE: Required prior to Final Inspection approval]</b>

**NOTE: ELECTIVE measures are not required for Addition and Alteration Projects.**

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
<b>Division A5.1 - Planning and Design</b> <i>(One Elective Measure from Division A5.1 is required for New [N] Construction)</i>						
Mandatory	Storm water pollution prevention for projects that disturb less than 1 acre of land must comply with <a href="#">Sonoma Municipal Code Chapter 13.32 (Stormwater Management and Discharge Control)</a> .	5.106.1 through 5.106.2 SMC 13.32	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Short-term bicycle parking	5.106.4.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Long-term bicycle parking	5.106.4.1.2 through 5.106.4.1.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N] Tier 1	<i>Designated parking—35% of parking capacity w/ parking stall markings and stall identification</i>	A5.106.5.1, A5.106.5.1.1, A5.106.5.1.3, A5.106.5.1.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	EV capable spaces calculation [N] (with exceptions)	5.106.5.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	EV capable spaces	5.106.5.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Electric vehicle charging stations [N]	5.106.5.3.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Use of automatic load management systems (ALMS)	5.106.5.3.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Accessible EVCS	5.106.5.3.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Table 5.106.5.3.1 w/ footnotes	5.106.3.1, 5.106.3.2 and 5.106.3.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N] Tier 1	<i>Electric vehicle (EV) charging [N] w/ associated electrical panel identification and designated parking allowance</i>	A5.106.5.3, A5.106.5.3.1,	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Electric vehicle (EV) charging: medium-duty and heavy-duty [N]	5.106.5.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
Mandatory [N]	EV charging readiness for warehouses, grocery stores, and retail stores	5.106.5.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Table 5.106.5.4.1	5.106.5.4 and 5.106.5.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Light pollution reduction [N] (with exceptions, notes & tables)	5.106.8 through 5.106.8.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Grading and paving (exception for additions and alterations not altering the drainage path)	5.106.10	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N] Tier 1	Cool roof (A5.106.11.2.2): SRI 75 when < 2:12, SRI 16 when > 2:12 <i>(Support documentation required at application submittal)</i>	A5.106.11.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Community connectivity	A5. 103.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Brownfield or greyfield site redevelopment or infill area development	A5.103.2, A5.103.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Reduce development footprint and optimize open space	A5. 104.1, A5.104.1.1, A5.104.1.2, A5.104.1.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Disassemble and reuse existing building structure (75%) with exceptions <i>(Support documentation required at application submittal)</i>	A5.105.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Disassemble and reuse existing nonstructural elements (50%) with exceptions	A5.105.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Salvage	A5.105.1.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Storm water design	A5.106.2, A5.106.2.1, A5.106.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Low Impact Development (LID)	A5.106.3, A5.106.3.1, A5.106.3.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Changing rooms w/ note	A5.106.4.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Parking capacity w/ reduced parking capacity option <i>(Support documentation required at application submittal)</i>	A5.106.6, A5.106.6.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Exterior wall shading w/fenestration and/or opaque wall area option	A5. 106.7, A5.106.7.1, A5.106.7.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Heat island effect	A5.106.11	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<b>Division A5.2 - Energy Efficiency</b>						
Mandatory	Meet the minimum energy efficiency standard	5.201.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<b>Division A5.3 - Water Efficiency &amp; Conservation</b> <i>(One Elective Measure from Division A5.3 is required for New [N] Construction)</i>						
Mandatory	Separate meters (new buildings or additions > 50,000 sf that consume more than 100 gal/day)	5.303.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Separate meters (for tenants in new buildings or additions that consume more than 1,000 gal/day)	5.303.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
Mandatory [N] Tier 1	<i>Water reduction Tier 1—12% savings over the "water use baseline" in Table A5.303.2.2 or meet Table A5.303.2.3, 1</i> <i>(Support documentation required at application submittal)</i>	A5.303.2.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Water closets shall not exceed 1.28 gallons per flush (gpf)	5.303.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Wall-mounted urinals shall not exceed 0.125 gpf	5.303.3.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Floor-mounted urinals shall not exceed 0.5 gpf	5.303.3.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Single showerhead shall have maximum flow rate of 1.8 gpm (gallons per minute) at 80 psi	5.303.3.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Multiple showerheads serving one shower shall have a combined flow rate of 1.8 gpm at 80 psi	5.303.3.3.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Nonresidential lavatory faucets	5.303.3.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Kitchen faucets	5.303.3.4.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Wash fountains	5.303.3.4.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Metering faucets	5.303.3.4.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Metering faucets for wash fountains	5.303.3.4.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Food waste disposers	5.303.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Areas of additions or alterations	5.303.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Standards for plumbing fixtures and fittings	5.303.6	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Outdoor potable water use in landscape areas (with notes) and with <a href="#">Chapter 14.32 of the Sonoma Municipal Code (Water Efficient Landscaping)</a>	5.304.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Outdoor water supply systems (with Exceptions 1-4)	5.305.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Technical requirements for outdoor recycled water supply systems	5.305.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Nonpotable water systems for indoor use</i>	A5.303.2.3.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Appliances and fixtures for commercial application</i>	A5.303.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Nonwater supplied urinals</i>	A5.303.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Dual plumbing</i>	A5.303.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Outdoor potable water use</i>	A5.304.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Restoration of areas disturbed by construction</i>	A5.304.6	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Previously developed sites (with exception)</i>	A5.304.7	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Graywater irrigation system</i>	A5.304.8	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Nonpotable water systems</i>	A5.305.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	<i>Irrigation systems</i>	A5.305.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<b>Division A5.4 - Material Conservation and Resource Efficiency</b>						
<i>(One Elective Measure from Division A5.4 is required for New [N] Construction)</i>						
Tier 1 Prerequisite	Recycled content for 10% of total material cost	A5.405.4, A5.405.4.1 through A5.405.4.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and Sonoma Municipal Code Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
Mandatory	Weather protection	5.407.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Moisture control: sprinklers	5.407.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Moisture control: exterior door protection	5.407.2.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Moisture control: flashing	5.407.2.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
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 <i>(Support documentation required at application submittal)</i>	5.408.1.1, 5.408.1.2, 5.408.1.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Construction waste management: documentation	5.408.1.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory for [A] ONLY	Universal waste [A]	5.408.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Excavated soil and land dealing debris (100% reuse or recycle)	5.408.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Tier 1 Prerequisite [N]	Enhanced construction waste reduction (65%—Tier 1 with verification)	A5.408.3.1, A5.408.3.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Recycling by occupants (with exception)	5.410.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Recycling by occupants: additions (with exception)	5.410.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Recycling by occupants: sample ordinance	5.410.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Commissioning new buildings (> 10,000 sf) [N]	5.410.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Owner's or Owner representative's Project Requirements (OPR) [N] <i>(Support documentation required at application submittal)</i>	5.410.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Basis of Design (BOD) [N] <i>(Support documentation required at application submittal)</i>	5.410.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Commissioning plan [N] <i>(Support documentation required at application submittal)</i>	5.410.2.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Functional performance testing [N]	5.410.2.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Documentation and training [N]	5.410.2.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Systems manual [N]	5.410.2.5.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Systems operation training [N]	5.410.2.5.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory [N]	Commissioning report [N]	5.410.2.6	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory for [A] ONLY	Testing and adjusting for new buildings < 10,000 sf or new systems that serve additions or alterations [A]	5.410.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory for [A] ONLY	System Testing Plan for renewable energy, landscape irrigation and water reuse [A] <i>(Support documentation required at application submittal)</i>	5.410.4.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Procedures for testing and adjusting	5.410.4.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Procedures for HVAC balancing	5.410.4.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Reporting for testing and adjusting	5.410.4.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Operation and maintenance (O&M) manual	5.410.4.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Inspection and reports	5.410.4.5.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Wood framing or OVE w/ note	A5.404.1, A5.404.1.1, A5.404.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Elective [N]	Regional materials	A5.405.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
<i>Elective [N]</i>	<i>Bio-based materials</i>	A5.405.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Rapidly renewable materials</i>	A5.405.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Reused materials w/ note [See CalRecycle for recycled content levels for some materials <a href="https://calrecycle.ca.gov/greenbuilding/materials/matrix/">https://calrecycle.ca.gov/greenbuilding/materials/matrix/</a>]</i>	A5.405.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Cement and concrete: cement</i>	A5.405.5.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Cement and concrete: concrete with SCM &amp; Mix design equation</i>	A5.405.5.2, A5.405.5.2.1, A5.405.5.2.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Cement and concrete: additional means of compliance</i>	A5.405.5.3, A5.405.5.3.1, A5.405.5.3.1.1, A5.405.5.3.1.2, A5.405.5.3.2, A5.405.5.3.2.1, A5.405.5.3.2.2, A5.405.5.3.2.3, A5.405.5.3.2.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Choice of materials</i>	A5.406.1, A5.406.1.1, A5.406.1.2, A5.406.1.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Life cycle assessment: general</i>	A5.409.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Whole building life cycle assessment</i>	A5.409.2, A5.409.2.1, A5.409.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Materials and system assemblies</i>	A5.409.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Substitution for prescriptive standards</i>	A5.409.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Verification of compliance</i>	A5.409.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<b>Division A5.5 - Environmental Quality</b> <i>(One Elective Measure from Division A5.5 is required for New [N] Construction)</i>						
Mandatory	Fireplaces See <a href="#">Sonoma Municipal Code Chapter 14.28 (Wood-Burning Appliances)</a>	5.503.1, SMC 14.28	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Woodstoves	5.503.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Temporary ventilation	5.504.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Covering of ducts openings and protection of mechanical equipment during construction	5.504.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Adhesives, sealants, and caulks	5.504.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Paints and coatings	5.504.4.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Aerosol paints and coatings	5.504.4.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Aerosol paints and coatings: verification	5.504.4.3.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Carpet systems	5.504.4.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Carpet cushion	5.504.4.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Carpet adhesives per Table 5.504.4.1	5.504.4.4.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Composite wood products	5.504.4.5	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Composite wood products: documentation	5.504.4.5.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
Mandatory	Resilient flooring systems	5.504.4.6	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Resilient flooring: verification of compliance	5.504.4.6.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Tier 1 Prerequisite [N]</i>	<i>Resilient flooring systems, Tier 1 (with verification of compliance)</i>	<i>A5.504.4.7, A5.504.4.7.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Tier 1 Prerequisite [N] Tier 1</i>	<i>Thermal insulation, Tier 1 (with verification of compliance)</i>	<i>A5.504.4.8, A5.504.4.8.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Verification of compliance	5.504.4.8.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Filters (with exceptions)	5.504.5.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Filters: labeling	5.504.5.3.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Environmental tobacco smoke (ETS) control. See <a href="#">Sonoma Municipal Code Chapter 7.24 (Smoking Regulations)</a> .	5.504.7, SMC 7.24	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Indoor moisture control	5.505.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Outside air delivery	5.506.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Carbon dioxide (CO <sub>2</sub> ) monitoring	5.506.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Acoustical control (with exception) <i>(Support documentation required prior to permit issuance)</i>	5.507.4	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Exterior noise transmission, prescriptive method (with exceptions)	5.507.4.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Noise exposure where noise contours are not readily available	5.507.4.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Performance method	5.507.4.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Site features	5.507.4.2.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Documentation of compliance	5.507.4.2.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Interior sound transmission (with note)	5.507.4.3	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Ozone depletion and greenhouse gas reductions	5.508.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Chlorofluorocarbons (CFCs)	5.508.1.1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
Mandatory	Halons	5.508.1.2	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
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	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Indoor air quality (IAQ) during construction</i>	<i>A5.504.1, A5.504.1.1, A5.504.1.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>IAQ postconstruction</i>	<i>A5.504.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>IAQ testing</i>	<i>A5.504.2.1, A5.504.2.1.1, A5.504.2.1.2, A5.504.2.1.3</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>No added formaldehyde Tier I (with notes)</i>	<i>A5.504.4.5.1</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Hazardous particulates and chemical pollutants</i>	<i>A5.504.5</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Entryway systems</i>	<i>A5.504.5.1</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Isolation of pollutant sources</i>	<i>A5.504.5.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	

MANDATORY OR ELECTIVE	MEASURE SECTION TITLE <i>See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and <a href="#">Sonoma Municipal Code</a> Chapters 14.10 and 14.32 for complete requirements for measures listed here.</i>	CODE SECTION	REQ'D ✓	N/A ✓	PLAN SHEET # or EXPLANATION	FIELD VERIFIED
<i>Elective [N]</i>	<i>Lighting and thermal comfort controls</i>	<i>A5.507.1, A5.507.1.1 through A5.507.1.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Daylight</i>	<i>A5.507.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Views</i>	<i>A5.507.3</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Interior office spaces</i>	<i>A5.507.3.1</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Multi-occupant spaces (with exceptions)</i>	<i>A5.507.3.2</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Hydrochlorofluorocarbons (HCFCs)</i>	<i>A5.508.1.3</i>	<input type="checkbox"/>	v	Click or tap here to enter text.	
<i>Elective [N]</i>	<i>Hydrofluorocarbons (HFCs)</i>	<i>A5.508.1.4</i>	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	
<b>Additional Elective Measure</b> <i>(One Additional Elective Measure from any Division is required for New [N] Construction)</i>						
Additional Measures [N]	Select one <u>additional</u> Elective measure from any Division. [N] Specify SECTION TITLE for measure:	Specify Section #	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.	



# Green Building Acknowledgments

Project Address: \_\_\_\_\_

Project Description: \_\_\_\_\_

## Section 1 - Design Verification

*Complete and sign all lines of Section 1- "Design Verification" and submit the completed checklist (REQ'D, N/A and PLAN SHEET # or EXPLANATION Columns) with the plans and building permit application to the Building Department.*

The Owner, Design Professional and CALGreen Special Inspector have reviewed the plans and certify that the measures checked above are hereby incorporated into the project plans and will be implemented into the project in accordance with the requirements set forth in the 2022 California Green Building Standards Code as amended by Chapter 14.10 of the Sonoma Municipal Code.

\_\_\_\_\_  
Owner's Signature (Required)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Owner Name (Please Print)

\_\_\_\_\_  
Design Professional's Signature (Required)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Design Professional's Name (Please Print)

\_\_\_\_\_  
Signature of Listed Green Building Special Inspector (Required)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Listed CALGreen Special Inspector's Name (Please Print)

\_\_\_\_\_  
Phone

\_\_\_\_\_  
CALGreen Special Inspector's E-mail Address

\_\_\_\_\_  
CALGreen Certification No.

## Section 2 - Implementation Verification

*Complete the FIELD VERIFIED Column of the checklist for all measures installed and verified. Sign and submit the completed checklist, together with signatures on this Section 2 – "Implementation Verification" to the Building Department prior to Building Department final inspection.*

I have inspected the work have received sufficient documentation to verify and certify that the project identified above was constructed in accordance with this Green Building Checklist and in accordance with the requirements set forth in the 2022 California Green Building Standards Code as amended by Chapter 14.10 of the Sonoma Municipal Code.

\_\_\_\_\_  
Listed CALGreen Special Inspector Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
CALGreen Special Inspector's Name (Please Print)

\_\_\_\_\_  
Phone (if different than above)

\_\_\_\_\_  
CALGreen Special Inspector's E-mail Address (if different than above)

\_\_\_\_\_  
CALGreen Certification No.