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](https://www.sonomacity.org/calgreen/), 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](https://www.sonomacity.org/calgreen/).
* 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  | **MANDATORY** indicates that the measure is a requirement of the project when applicable.  |
| ELECTIVE | ELECTIVE 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 REQ’D column on the checklist indicates that the CALGreen measure is **Required** and has been included in the plans and specifications as a requirement of the project. |
| N/A | The **N/A** column on the checklist indicates that the CALGreen measure is **Not Applicable** or not a requirement of the project. |
| [N] | **Applies to New Construction only** pursuant to CALGreen Section 301 (e.g. a newly constructed building that is not an addition or alteration to an existing building). |
| [A] | **Applies to Additions and/or Alterations** **only** 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. *[NOTE: Required prior to Final Inspection approval]* |

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

| MANDATORY OR ELECTIVE | MEASURE SECTION TITLE *See Chapter 5 and Appendix A5 of the 2022 California Green Building Code and* [*Sonoma Municipal Code*](http://www.codepublishing.com/ca/Sonoma/index.html) *Chapters 14.10 and 14.32 for complete requirements for measures listed here.* | CODE SECTION | REQ’D🗸 | N/A🗸 | PLAN SHEET # or EXPLANATION | FIELD VERIFIED |
| --- | --- | --- | --- | --- | --- | --- |
| **Division A5.1 - Planning and Design***(One Elective Measure from* Division *A5.1 is required for New* **[N]** *Construction)* |
| Mandatory | Storm water pollution prevention for projects that disturb less than 1 acre of landmust comply with [*Sonoma Municipal Code Chapter 13.32 (Stormwater Management and Discharge Control)*](http://www.codepublishing.com/ca/Sonoma/index.pl). | 5.106.1 through5.106.2SMC 13.32 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Short-term bicycle parking  | 5.106.4.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Long-term bicycle parking | 5.106.4.1.2through5.106.4.1.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** Tier 1 | Designated parking—35% of parking capacity w/ parking stall markings and stall identification | A5.106.5.1, A5.106.5.1.1, A5.106.5.1.3, A5.106.5.1.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]**  | EV capable spaces calculation **[N]** (with exceptions) | 5.106.5.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | EV capable spaces | 5.106.5.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Electric vehicle charging stations **[N]** | 5.106.5.3.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N** | Use of [automatic load management systems](https://up.codes/viewer/california/ca-green-code-2022/chapter/2/definitions#automatic_load_management_system_alms) ([ALMS](https://up.codes/viewer/california/ca-green-code-2022/chapter/2/definitions#automatic_load_management_system_alms)) | 5.106.5.3.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Accessible EVCS | 5.106.5.3.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | [Table 5.106.5.3.1](https://up.codes/viewer/california/ca-green-code-2022/chapter/5/nonresidential-mandatory-measures#table_5.106.5.3.1) w/ footnotes | 5.106.3.1, 5.106.3.2 and 5.106.3.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** Tier 1 | Electric vehicle (EV) charging **[N]** w/ associated electrical panel identification and designated parking allowance | A5.106.5.3, A5.106.5.3.1,  |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | [Electric vehicle](https://up.codes/viewer/california/ca-green-code-2022/chapter/2/definitions#electric_vehicle_ev) ([EV](https://up.codes/viewer/california/ca-green-code-2022/chapter/2/definitions#electric_vehicle_ev)) charging: medium-duty and heavy-duty **[N]** | 5.106.5.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | EV charging readiness for warehouses, grocery stores, and retail stores | 5.106.5.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Table 5.106.5.4.1 | [5.106.5.4](https://up.codes/viewer/california/ca-green-code-2022/chapter/5/nonresidential-mandatory-measures#5.106.5.4) and [5.106.5.4.1](https://up.codes/viewer/california/ca-green-code-2022/chapter/5/nonresidential-mandatory-measures#5.106.5.4.1) | ☐ | ☐ | 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](https://up.codes/viewer/california/ca-green-code-2022/chapter/5/nonresidential-mandatory-measures#5.106.8.2) | ☐ | ☐ | Click or tap here to enter text. |  |
| Mandatory | Grading and paving (exception for additions and alterations not altering the drainage path) | 5.106.10 |[ ] [ ]  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***(Support documentation required at application submittal)*** | A5.106.11.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Community connectivity | A5. 103.1 |[ ] [ ]  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 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Disassemble and reuse existing building structure (75%) with exceptions***(Support documentation required at application submittal)*** | A5.105.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Disassemble and reuse existing nonstructural elements (50%) with exceptions | A5.105.1.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Salvage | A5.105.1.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Storm water design | A5.106.2, A5.106.2.1, A5.106.2.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Low Impact Development (LID) | A5.106.3, A5.106.3.1, A5.106.3.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Changing rooms w/ note | A5.106.4.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Parking capacity w/ reduced parking capacity option***(Support documentation required at application submittal)*** | A5.106.6, A5.106.6.1 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Heat island effect | A5.106.11 |[ ] [ ]  Click or tap here to enter text. |  |
| **Division A5.2 - Energy Efficiency** |
| Mandatory | Meet the minimum energy efficiency standard | 5.201.1 |[ ] [ ]  Click or tap here to enter text. |  |
| **Division A5.3 - Water Efficiency & Conservation***(One Elective Measure from* ***Division A5.3*** *is required for New* [N] *Construction)* |
| Mandatory | Separate meters (new buildings or additions > 50,000 sf that consume more than 100 gal/day) | 5.303.1.1 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** Tier 1 | 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***(Support documentation required at application submittal)*** | A5.303.2.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Water closets shall not exceed 1.28 gallons per flush (gpf) | 5.303.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Wall-mounted urinals shall not exceed 0.125 gpf | 5.303.3.2.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Floor-mounted urinals shall not exceed 0.5 gpf | 5.303.3.2.2 |[ ] [ ]  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 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Nonresidential lavatory faucets | 5.303.3.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Kitchen faucets | 5.303.3.4.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Wash fountains | 5.303.3.4.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Metering faucets | 5.303.3.4.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Metering faucets for wash fountains | 5.303.3.4.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Food waste disposers | 5.303.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Areas of additions or alterations | 5.303.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Standards for plumbing fixtures and fittings | 5.303.6 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Outdoor potable water use in landscape areas (with notes) and with [*Chapter 14.32 of the Sonoma Municipal Code (Water Efficient Landscaping*](http://www.codepublishing.com/ca/Sonoma/index.pl)*)* | 5.304.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Outdoor water supply systems (with Exceptions 1-4) | 5.305.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Technical requirements for outdoor recycled water supply systems | 5.305.1.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Nonpotable water systems for indoor use* | A5.303.2.3.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Appliances and fixtures for commercial application* | A5.303.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Nonwater supplied urinals* | A5.303.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Dual plumbing* | A5.303.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Outdoor potable water use* | A5.304.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Restoration of areas disturbed by construction* | A5.304.6 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Previously developed sites (with exception)* | A5.304.7 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Graywater irrigation system* | A5.304.8 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Nonpotable water systems* | A5.305.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | *Irrigation systems* | A5.305.2 |[ ] [ ]  Click or tap here to enter text. |  |
| **Division** A5.4 - Material Conservation and Resource Efficiency*(One Elective Measure from* ***Division A5.4*** *is required for New* **[N]** *Construction)* |
| *Tier 1 Prerequisite* | [Recycled content](https://up.codes/viewer/california/ca-green-code-2022/chapter/2/definitions#recycled_content) for 10% of total material cost | [A5.405.4](https://up.codes/viewer/california/ca-green-code-2022/chapter/A5/nonresidential-voluntary-measures#A5.405.4), [A5.405.4.1](https://up.codes/viewer/california/ca-green-code-2022/chapter/A5/nonresidential-voluntary-measures#A5.405.4.1) through [A5.405.4.5](https://up.codes/viewer/california/ca-green-code-2022/chapter/A5/nonresidential-voluntary-measures#A5.405.4.5) |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Weather protection | 5.407.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Moisture control: sprinklers | 5.407.2.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Moisture control: exterior door protection | 5.407.2.2.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Moisture control: flashing | 5.407.2.2.2 |[ ] [ ]  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***(Support documentation required at application submittal)*** | 5.408.1.1, 5.408.1.2,5.408.1.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Construction waste management: documentation | 5.408.1.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory for**[A] ONLY** | Universal waste [A] | 5.408.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Excavated soil and land dealing debris (100% reuse or recycle) | 5.408.3 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Recycling by occupants (with exception) | 5.410.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Recycling by occupants: additions (with exception) | 5.410.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Recycling by occupants: sample ordinance | 5.410.1.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]**  | Commissioning new buildings (> 10,000 sf) **[N]** | 5.410.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Owner’s or Owner representative’s Project Requirements (OPR) **[N]*****(Support documentation required at application submittal)*** | 5.410.2.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Basis of Design (BOD) **[N]*****(Support documentation required at application submittal)*** | 5.410.2.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Commissioning plan **[N]*****(Support documentation required at application submittal)*** | 5.410.2.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Functional performance testing **[N]** | 5.410.2.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Documentation and training **[N]** | 5.410.2.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Systems manual **[N]** | 5.410.2.5.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Systems operation training **[N]** | 5.410.2.5.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory **[N]** | Commissioning report **[N]** | 5.410.2.6 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory for**[A] ONLY** | System Testing Plan for renewable energy, landscape irrigation and water reuse [A]***(Support documentation required at application submittal)*** | 5.410.4.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Procedures for testing and adjusting | 5.410.4.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Procedures for HVAC balancing | 5.410.4.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Reporting for testing and adjusting | 5.410.4.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Operation and maintenance (O&M) manual | 5.410.4.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Inspection and reports | 5.410.4.5.1 |[ ] [ ]  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 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Regional materials | A5.405.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Bio-based materials | A5.405.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Rapidly renewable materials | A5.405.2.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Reused materials w/ note*[See CalRecycle for recycled content levels for some materials* https://calrecycle.ca.gov/greenbuilding/materials/matrix/ *]* | A5.405.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Cement and concrete: cement | A5.405.5.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Cement and concrete: concrete with SCM & Mix design equation | A5.405.5.2,A5.405.5.2.1,A5.405.5.2.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Cement and concrete: additional means of compliance | 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 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Choice of materials | A5.406.1,A5.406.1.1,A5.406.1.2,A5.406.1.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Life cycle assessment: general | A5.409.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Whole building life cycle assessment | A5.409.2,A5.409.2.1,A5.409.2.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Materials and system assemblies | A5.409.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Substitution for prescriptive standards | A5.409.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Verification of compliance | A5.409.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Division A5.5 - Environmental Quality*(One Elective Measure from* **Division *A5.5*** *is required for New* **[N]** *Construction)* |
| Mandatory | FireplacesSee [Sonoma Municipal Code Chapter 14.28 (Wood-Burning Appliances)](http://www.codepublishing.com/ca/Sonoma/index.pl) | 5.503.1,SMC 14.28 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Woodstoves | 5.503.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Temporary ventilation | 5.504.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Covering of ducts openings and protection of mechanical equipment during construction | 5.504.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Adhesives, sealants, and caulks | 5.504.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Paints and coatings | 5.504.4.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Aerosol paints and coatings | 5.504.4.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Aerosol paints and coatings: verification | 5.504.4.3.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Carpet systems | 5.504.4.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Carpet cushion | 5.504.4.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Carpet adhesives per Table 5.504.4.1 | 5.504.4.4.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Composite wood products | 5.504.4.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Composite wood products: documentation | 5.504.4.5.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Resilient flooring systems | 5.504.4.6 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Resilient flooring: verification of compliance | 5.504.4.6.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Tier 1 Prerequisite **[N]**  | Resilient flooring systems, Tier 1(with verification of compliance) | A5.504.4.7,A5.504.4.7.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Tier 1 Prerequisite **[N]** Tier 1 | Thermal insulation, Tier 1(with verification of compliance) | A5.504.4.8,A5.504.4.8.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Verification of compliance | 5.504.4.8.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Filters (with exceptions) | 5.504.5.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Filters: labeling | 5.504.5.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Environmental tobacco smoke (ETS) control. See [Sonoma Municipal Code Chapter 7.24 (Smoking Regulations)](http://www.codepublishing.com/ca/Sonoma/index.pl). | 5.504.7,SMC 7.24 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Indoor moisture control | 5.505.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Outside air delivery | 5.506.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Carbon dioxide (CO2) monitoring | 5.506.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Acoustical control (with exception)***(Support documentation required prior to permit issuance)*** | 5.507.4 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Exterior noise transmission, prescriptive method (with exceptions) | 5.507.4.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Noise exposure where noise contours are not readily available | 5.507.4.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Performance method | 5.507.4.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Site features | 5.507.4.2.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Documentation of compliance | 5.507.4.2.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Interior sound transmission (with note) | 5.507.4.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Ozone depletion and greenhouse gas reductions | 5.508.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Chlorofluorocarbons (CFCs) | 5.508.1.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Mandatory | Halons | 5.508.1.2 |[ ] [ ]  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 | 5.508.2through5.508.2.6.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Indoor air quality (IAQ) during construction | A5.504.1, A5.504.1.1, A5.504.1.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | IAQ postconstruction | A5.504.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | IAQ testing | A5.504.2.1, A5.504.2.1.1, A5.504.2.1.2, A5.504.2.1.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | No added formaldehyde Tier I (with notes) | A5.504.4.5.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Hazardous particulates and chemical pollutants | A5.504.5 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Entryway systems | A5.504.5.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Isolation of pollutant sources | A5.504.5.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Lighting and thermal comfort controls | A5.507.1, A5.507.1.1 through A5.507.1.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Daylight | A5.507.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Views | A5.507.3 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Interior office spaces | A5.507.3.1 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Multi-occupant spaces (with exceptions) | A5.507.3.2 |[ ] [ ]  Click or tap here to enter text. |  |
| Elective **[N]** | Hydrochlorofluorocarbons (HCFCs) | A5.508.1.3 |[ ]  v | Click or tap here to enter text. |  |
| Elective **[N]** | Hydrofluorocarbons (HFCs) | A5.508.1.4 |[ ] [ ]  Click or tap here to enter text. |  |
| **Additional *Elective* Measure***(One Additional Elective Measure from any Division is required for New* **[N]** *Construction)* |
| Additional Measures **[N]** | Select one additional Elective measure from any Division. **[N]**Specify SECTION TITLE for measure:      | Specify Section #      |[ ] [ ]  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.

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| --- | --- | --- |
|  |  |       |
| 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. |