



COUNTY OF HUMBOLDT
PLANNING AND BUILDING DEPARTMENT
BUILDING DIVISION

3015 H STREET EUREKA CA 95501
 PHONE: (707) 445-7245

RESIDENTIAL ACCESSORY GREENHOUSE EXEMPTION FORM

Residential accessory greenhouses are Accessory Buildings and are defined in [Section 314 -137](#) as “a detached subordinate building located on the same lot as the building or use to which it is accessory. The accessory building is incidental and subordinate to the use of the principal building or to the principal use of the lot.” Greenhouses up to 400 square feet in size, used for horticulture of food for personal or domestic consumption and/or personal use cannabis consistent with the limitations of [Sections 313-55.3](#) and [314-55.2](#) of the Zoning Ordinance shall be included in Ordinance 2649, [Section 331-11\(a\)4](#) - Work Exempt from Permit. This exemption shall allow up two (2) personal use horticultural greenhouses per legal parcel as an accessory use to an existing, lawfully constructed residence within all zoning districts that allow residential uses. In addition to this document, you will need to provide a Plot Plan (4 copies) and a Floor Plan (3 copies) that show location of Electrical and Plumbing layouts for each structure.

To obtain Exempt status for a Residential Accessory Greenhouse, please provide the following information:

As Shown on Site Plan:				
Structure Label	Dimensions	Square Ft		
	X	ft ²		
	X	ft ²		
Grading:	<input type="checkbox"/> None	<input type="checkbox"/> Existing	<input type="checkbox"/> Proposed	CY _____
Electrical:	<input type="checkbox"/> None	<input type="checkbox"/> Existing	<input type="checkbox"/> Proposed	AMPS _____
Plumbing:	<input type="checkbox"/> None	<input type="checkbox"/> Existing	<input type="checkbox"/> Proposed	
State the intended use for the greenhouse(s):				

IMPORTANT: The greenhouse(s) may have no more than two (2) hose bibs, two (2) light fixtures, (2) electrical outlets and a maximum 100-amp subpanel, but not a separate electrical service.

APN _____

Application # _____

Owner Signature _____

Date _____

Printed Name _____

FOR INTERNAL USE ONLY			
1. Legal parcel?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
2. Greenhouse(s) are detached from any other greenhouse or structure?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
3. Greenhouse(s) meet all development standards for the zoning district?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
4. Is greenhouse located within same building site as residence?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
5. Evidence of existing permitted residence:			

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Residential Accessory Greenhouse Exemption Granted

Building Inspector _____

Date _____



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Ag Electrical Conformance Form

Ag-structures with electrical may contain outlets, switches, light fixtures, portable power sources, and/or any other permanently installed electrical devices. Portable power sources are defined as equipment with electrical components suitable to be moved by a single person without mechanical aids, and include equipment such as snap fans, portable generators, energy storage systems, solar modules, and other equipment labeled and listed as portable.

- 1) **Damp or Wet Locations CEC §547.23.** All electrical shall be listed for wet locations.
- 2) **Physical Protection CEC §547.26.** All electrical wiring and equipment subject to physical damage shall be protected.
- 3) **Securely Fastened Current CA Electric Code.** All electrical to be securely fastened and supported per current code.
- 4) **GFCI Protection CEC §210.8(B).** All 125-volt through 250-volt receptacles, single-phase, 50 amps or less to be GFCI.
- 5) **Service Equipment CEC §230.66.** Service equipment is identified as suitable for use as service equipment.
- 6) **Panelboards CEC §408.37, §312.2.** All electrical panel boards to be weatherproof and listed for damp/wet locations.
- 7) **Grounding Electrode CEC §250.66, §250.64(F).** Check grounding electrode conductor for proper size.
- 8) **Grounding & Bonding CEC §250.4.** Verify/install grounding and bonding of electrical panel, metal structural building components (if applicable), metal electrical boxes, and metal water line to ground rod Grounding Electrode Conductor at each electrified, detached structure.
- 9) **Detached Structures CEC §250.50, §250.64.** Verify grounding electrodes at each electrified, detached structure.
- 10) **Listed as Portable CEC §110.3.** Portable power sources shall be listed to be used as a *portable* power source.
- 11) **Removal CEC §590.3(D).** After use, the portable power source it shall be disconnected and properly stored.
- 12) **System Capacity CEC §702.4(A)(1).** Portable power sources used to back feed premises wiring shall be sized appropriately to the loads they serve. If large, hardwired loads are being permitted as part of the premises wiring system (such as horticultural lighting) a permanent power source may be required.
- 13) **Portable Generators Greater than 15kW CEC §702.12(A).** If the generator (15kW or greater) already has a compliant disconnect AND it is within sight of the building, you do NOT need to also install a separate "building disconnect". If either of those conditions are not met, a separate building disconnect is required at the exterior of the structure.
- 14) **Portable Generators 15kW or Less CEC §702.12(B).** If you are using a small portable generator (15 kW or less) that connects with a plug and inlet, that inlet must be located outside. The plug itself is considered the disconnect.

Note: Portable power sources on sites WITHOUT premises wiring are unregulated by our department, however, it is still the responsibility of the property owner to use listed equipment and comply with all applicable safety requirements.

I guarantee that the electrical components I propose to install will conform to the current electrical codes. I further understand that the field inspector will be making this portion of the materials compliance check in addition to the use and method of installation inspection.

Applicant Signature

Date

Accessor Parcel Number (APN)

Application Number