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| **Operation Name:** |  | **Date:** |  |

► Complete this form for all indoor production systems that do not grow crops in the ground. Operations that grow “indoor” organic crops in the ground (such as under a high tunnel, caterpillar tunnel, or hoop house) are not required to complete this form.   
  
Note: Oregon Tilth does not provide organic certification services for hydroponic systems, defined as water-based plant production utilizing highly soluble liquid inputs, inert root media, and low biological activity in an open loop.

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| **NOP §205.201** An operation intending to sell, label, or represent agricultural products as organic must develop an organic production system plan that is agreed to by the producer and an accredited certifying agent. An organic production system plan must include a description of practices and procedures to be performed and maintained. |

1. **INDOOR PRODUCTION OVERVIEW**
2. Do you grow crops to harvest in containers (excluding transplants or seedlings)?  Yes  No

*If yes, you must also submit a C2 Land History form*.

1. Do you grow seedlings or transplants for sale in a greenhouse or other indoor structure?

Yes

No, no seedlings or transplants are grown **OR** all seedlings or transplants grown indoors are planted in our organic fields.

1. Do you grow crops in greenhouses or other indoor structures that are not located on land included in your organic certification?  Yes  No
2. Do you produce both organic and non-organic crops in the same greenhouse or other indoor structure?  Yes  No

**If you answered “Yes” to any of the above, you must complete the rest of this form.**

* 1. **SITE LOCATION AND DESCRIPTION**

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| --- | --- | --- | --- | --- |
| 1. Site name or ID code: |  | | | |
| 1. Street address: |  | | | |
| 1. City: |  | | County: |  |
| 1. State: |  | | Country: |  |
| 1. Total indoor acres or square footage to be certified organic at this location: | |  | | |

1. List all crops you currently grow or plan to grow at this site. For each crop, include the area in square feet. (attach an additional sheet if you need more space):

| Crop | SQ. FT. | Crop | SQ. FT. | Crop | SQ. FT. |
| --- | --- | --- | --- | --- | --- |
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* 1. **MAPS**

Attach an aerial photo, diagram, or map that clearly shows the location of the indoor growing structure and surrounding areas. The map must be legible.  Attached

1. The Map layout MUST INCLUDE:

Indication of north

Where buildings are located and what the neighboring land or buildings are used for, compared to other important places like roads or unique features nearby.

Your building ID or other identification system, as applicable.

Location, description, and size of buffer areas

Biodiversity and natural areas, such as hedgerows, woodlands and riparian areas (green space or natural land next to rivers or streams)

Organic and non-organic production areas (show physical barriers that prevent contamination with non-organic production).

Existing installations of treated lumber (lumber treated with arsenate or other prohibited substances may not be used for new installations or replacement purposes where it comes into contact with soil or crops).

If your water source is used to apply prohibited materials to non-organic crops, you must show a diagram of pipes, valves, or backflow devices that prevent contamination.

**1.4 PRODUCTION**

1. Attach a flow chart or describe below where and how indoor crops are grown, processed, packed, and stored. Include all equipment, processes, fertilizers, pest control products, and storage areas.  Flow chart or description attached   
   Describe:

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1. What media is used to support plant roots?  Not applicable

Coconut coir  Compost

Perlite  Potting soil

Other (describe):

1. All planting mixes, fertility, and disease/pest control materials are listed on the C11 Materials List OSP form.

Yes  Not applicable, no inputs used

1. How do you support pollinators and beneficial insects inside your greenhouse or other indoor structure?

Potted nonnative or native flowering plants

Native flowers planted in the ground

Other:

1. If the land outside the greenhouse is certified organic, how do you increase biodiversity and prevent erosion?

Plant native grasses, flowers, or shrubs

Filter strip (plant-covered buffer zone that helps clean water and protect the environment)

Grassed waterway

Direct runoff into pond

Other:

1. If you have non-organic production, explain how you use management practices and barriers to keep organic and non-organic crops separate and prevent commingling or contamination with prohibited substances. If you grow both organic and non-organic crops in the same indoor space, explain how you identify organic crops, ensure traceability, and prevent commingling of crops that look the same. Make sure to list all non-organic inputs in use in the C9 Crop Contamination Prevention OSP form.   
    Not applicable; no non-organic production.

Describe:

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**1.5 AQUAPONICS (WATER BASED SYSTEMS)**  Not applicable; no water-based production   
**Note: Fish raised in aquaponic systems cannot be certified organic.**

1. List any chemicals you use to balance pH, soften, sterilize, or adjust your water supply.  Not applicable; none used   
   Chemicals in use:

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1. What type of support system is used to grow your crops?  Not applicable

Containers  Rafts

Fabric  Bags

Other:

1. Do you include fish in your production system?  Yes  No, not applicable (**skip to Question 4**)
   1. If yes, describe your fish production system:

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* 1. Do your fish need any medications or other chemicals besides fish feed?  Yes  No

If yes, describe:

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1. How do you dispose of water during cleanout, recharge, or other discharge from your system to make sure nearby soil and waterways are not contaminated?

Describe:

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