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

► Complete this form for all indoor production systems that do not grow crops in the ground.

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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. **SITE LOCATION AND DESCRIPTION**

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

1. List all crops currently and/or planned to be grown at this site and the area in square footage for each crop (attach an additional list if necessary):

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

Attach an 8 1/2” x 11” aerial photo, diagram, or other map that clearly shows the production area. The map must be legible and in ink. Do not use color-coding or large pieces of paper. [ ]  Attached

1. The Map layout MUST INCLUDE:

[ ]  Adjoining land/building uses

[ ]  Location, description, and size of buffer areas

[ ]  Biodiversity features, such as hedgerows, woodlands and riparian areas

[ ]  Your building ID or identification system as applicable

[ ]  Indication of north

[ ]  Location of buildings in relation to other useful landmarks (e.g. other buildings on-site, distinctive features, roads, etc.)

[ ]  Organic and non-organic production areas (describe management practices and physical barriers in used prevent commingling with and/or contamination by 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 for the application of prohibited materials to non-organic production, show a piping diagram of valves and/ or backflow prevention devices that prevent contact with prohibited substances

**1.3 PRODUCTION**

1. Attach a schematic flow chart or complete written description of where and how the product is produced, processed, packaged, and stored. Identify ALL equipment, processes, fertilizers, pest control materials, and storage areas. Attach additional pages as necessary.

 [ ]  Complete description attached

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1. What media is used to support plant roots? (ex. Coco coir, compost, perlite, etc.) [ ]  Not applicable

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3) I have listed all planting mixes, fertility, and disease/pest control materials on my Organic System Plan (OSP) section C11 Materials List. [ ]  Yes [ ]  No, Not applicable

4) How do you support pollinators and natural enemy insects inside the greenhouse?

[ ]  Potted nonnative or native flowering plants

[ ]  Short native flowers planted in the ground

[ ]  Other:

5) If the land outside the greenhouse is certified, how do you increase biodiversity and protect against erosion?

[ ]  Plant short, non-shading native grasses, forbs or shrubs

[ ]  Filter strip

[ ]  Grassed waterway

[ ]  Direct runoff into pond

[ ]  Other:

**1.4 AQUAPONICS (WATER BASED SYSTEMS)** [ ]  Not applicable; no water-based production

1. Describe any chemicals to balance pH, soften, sterilize, or otherwise adjust your water supply. [ ]  Not applicable; none used

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1. What type of support system is used to grow your crops? (*e.g.*, containers, rafts, fabric, bags, etc). [ ]  Not applicable

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1. Do you incorporate 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 require medications or any other chemicals other than fish feed? [ ]  Yes [ ]  No, Not applicable
		1. If Yes, describe:

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1. How do you dispose of water during cleanout/recharge? Do you have any other discharge of nutrients, waste, or water from your system? [ ]  Yes [ ]  No, Not applicable (end here)
	1. If Yes, describe:

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* 1. If Yes, how do you ensure discharge does not contaminate the surrounding environment (including waterways, soil, etc.)?

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