APPENDIX C
GREENHOUSE MANAGEMENT

This document is an Appendix to the **initial** and **extension** Producer Certification Application and Contract (Doc # 5.2.1 and 5.2.1-NOP), and is completed when a producer is applying for certification of a greenhouse. It is necessary to fully describe and update the greenhouse portion of your Organic Production Plan and is used for all certification programs including the "NOP Only" and "NOP Plus" applications.

1.0 GREENHOUSE INFORMATION [NSC .310, 4; NOP 205.401(b)]

Name:_____

Producer No. _____ **Year:** _____

1.1 Nature of Greenhouse Production

Generally describe the nature of the organic (and conventional) greenhouse activities on your farm.

_____

_____

_____

_____

1.2 Greenhouse Description

Describe the materials used in constructing the greenhouse (ie. glass, polyethylene, rough cut lumber, etc.)

_____

_____

_____

What is the size of the greenhouse (ft^2):_____

List any equipment used in the greenhouse:

_____

_____

Comments:_____

_____

2.0 PARALLEL PRODUCTION [NSC .310, 3, 5.1.5; NOP 205.201(a)(5)]

Is **all** produce grown in the greenhouse produced to meet organic standards? ___ Yes ___ No
If **No**, describe the non-organic aspects of the operation and plans for conversion of the same.

_____

_____

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What provisions have been made to separate organic and non-organic products in the greenhouse?
_____
_____
_____

3.0 GROWING CONDITIONS [NSC .310, 7.5; NOP 205.203-.206]

3.1 Growth Media
What type of soil mix is used?_____
What is the Brand Name?_____
Please provide a **label** from all soil mixes.

3.2 Irrigation
What is the source of the water used in the greenhouse?_____
What is the frequency of quality analysis?_____
Testing Laboratory:_____
Attach **copies** of the most recent reports.

Describe the irrigation procedures
_____
_____

Describe the equipment used, including pressure systems, surge tanks, etc.
_____
_____

Describe soil moisture monitoring programs
_____
_____

3.3 Sanitation
Describe equipment cleaning procedures and the products used
_____
_____
Include **labels** for any cleaning agents

3.4 Environmental Conditions
What is the source of heat?_____
Where is it vented?_____
Is artificial light used? ___ Yes ___ No
If **Yes**, describe the light source
_____
Are carbon dioxide (CO_2) levels artificially enriched in the greenhouse? ___ Yes ___ No
If **Yes**, describe the method of enrichment
_____

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4.0 PEST MANAGEMENT [NSC .310, 7.5; NOP 205.206]

Problem Insects:_____

Describe your pest monitoring program:_____
_____

Describe your pest control program:_____
_____
_____

List all pest control products used in the greenhouse and their purpose

Product	Purpose

Attach a **label** for all off-farm products

Where are the products stored?_____

5.0 DISEASE MANAGEMENT [NSC .310, 7.5; NOP 205.206]

Problem Diseases:_____

Describe the disease monitoring program:_____
_____

Describe the disease control program:_____
_____

List all disease control products used in the greenhouse and their purpose

Product	Purpose

Attach a **label** for all off-farm products

Where are the products stored?_____
_____
_____

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7.0 PRODUCER ATTESTATION

I, being the aforementioned producer, hereby do affirm and verify that the above information is accurate and correct to the best of my knowledge.

Producer's Signature:_____ Date:_____

8.0 ATTACHMENTS

- ☐ Irrigation Reports
- ☐ Labels for off-farm pest control products
- ☐ Labels for off-farm disease products
- ☐ I have made copies of this questionnaire and other supporting documents for my own records.
  [This document must be attached to Document # 5.2.1 as part of the Application and Contract for organic certification.]

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