



3.2. Do plants or soil come into contact with any prohibited substances in building materials used for greenhouse or raised beds construction?  yes  no

If yes, provide details: \_\_\_\_\_

\_\_\_\_\_

3.3 What is the size(s) of your greenhouse(s) in square feet or meters? \_\_\_\_\_

\_\_\_\_\_

3.4 Indicate which soil system is used:  in ground permanent soil system  container system  
 both

*Please note in the case of an initial application for an organic certification of **crops grown in greenhouses with an in-ground permanent soil system**, the application for certification must be filed 15 months before the day on which the product is expected to be marketed, CAN/CGS32.310 amended June 2011, std 7.5.1.*

3.4 What type of soil mix is used in the greenhouse including any added inputs?

\_\_\_\_\_

\_\_\_\_\_

3.5 Irrigation:

a) Describe the irrigation system and procedures used in the greenhouse(s).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

b) What is the source of the water used in the greenhouse?  on-site well(s)  spring  
 river/creek/pond  municipal/county,  other \_\_\_\_\_

**Please include a water test with your application.**

c) How often do you test the water used? \_\_\_\_\_

d) What type of equipment is used for irrigation? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

e) How do you monitor the moisture level of the soil? \_\_\_\_\_

\_\_\_\_\_

3.6 Do you enrich the carbon dioxide levels in your greenhouse?  yes  no

If yes, do you use  compressed flame  fermentation  composting gas

3.7 Describe your sanitation process for the greenhouse including the method and products used. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3.8 Do you have artificial light sources in the greenhouse?  Yes  No

If yes, please describe. \_\_\_\_\_  
\_\_\_\_\_

3.9 Do you have a secondary heat source in the greenhouse?  Yes  No

If yes, please describe. \_\_\_\_\_  
\_\_\_\_\_

#### 4.0 Disease and Pest Control Management

Indicate which of the following procedures are used to prevent and control disease, insects or other pests in the greenhouse:

- methods and substances listed in CAN/CGSB-32.311- Permitted Substances List,  pruning,  
 rouging ,  vacuuming,  air filters, screens or other physical devices to exclude pests from  
greenhouse,  biological controls

##### 4.1 Disease Management

a) List problem disease \_\_\_\_\_  
\_\_\_\_\_

c) In the table below list all products used to control disease used in the greenhouse and their purpose.

| Product | Purpose |
|---------|---------|
|         |         |
|         |         |
|         |         |
|         |         |

##### 4.2 Pest Control

a) List problem insects \_\_\_\_\_  
\_\_\_\_\_

b) List other problem pests (rodents, birds) \_\_\_\_\_  
\_\_\_\_\_

c) In the table below list all products used to control pests in the greenhouse and their purpose.

| Product | Purpose |
|---------|---------|
|         |         |
|         |         |
|         |         |
|         |         |

4.3 Where do you store these products? \_\_\_\_\_  
\_\_\_\_\_

**5.0 Audit Trail**

- Organic Seed Search
- Maintain labels for all soil mixes, soil inputs, cleaning agents, pest and disease control products for inspector verification.

I, \_\_\_\_\_, hereby certify that the above information is accurate and complete.

Signature of Applicant \_\_\_\_\_ Date \_\_\_\_\_

|  |
|--|
| ACO Office Use:<br>Date Application Received _____ |
|--|