Operation Name: _____ **Date:** _____

Your OSP must describe management practices and physical barriers used to prevent commingling with nonorganic crops and contamination from contact with prohibited substances.

A. Buffer Zones

Organic parcels must have distinct boundaries. Buffer zones between organic parcels and adjacent land not under organic management must be sufficient to prevent contamination of organic land and crops by prohibited materials applied to adjacent land, and/or by products produced by genetic engineering (e.g. GMO seed).

- ► **Notify CCOF immediately of any known application or drift of a prohibited material to organic land or crops.**
- ► If prohibited materials (including GMO seeds) are used on land adjoining your organic parcel, you may be required to widen existing buffer zones or implement other preventative measures to prevent contamination of organic crops.

1) If crops are grown in buffer areas, how are they separated during harvest, storage, and sales? *Maintain documentation of separation.*
   - ☐ Not applicable, no buffer crop grown
   - ☐ Harvest containers are not marked 'organic'
   - ☐ Crop is destroyed, given away, or not harvested
   - ☐ Stored apart ☐ Harvested at different times
   - ☐ Crops are not marked 'organic' on crop records
   - ☐ Mark or flag buffer areas ☐ Sold to a different buyer than the organic
   - ☐ Keep separate records to track harvest and sales
   - ☐ Other (describe):

2) What safeguards do you use to prevent contamination from drift?
   - ☐ None, no surrounding use of prohibited materials
   - ☐ Written notification to neighbors ☐ Written agreement with neighbor (attach)
   - ☐ Register with a drift monitoring program such as DriftWatch (www.driftwatch.org). List program: _____
   - ☐ Written agreement with agency managing weed control along roadways (i.e. county road dept) (attach)
   - ☐ Post signs ☐ 3rd party residue testing for monitoring
   - ☐ Ongoing monitoring of neighboring land management practices
   - ☐ My operation manages the adjacent non-organic land and takes precautions to avoid drift (describe):
   - ☐ Other (describe): _____

B. Lumber Treated with Prohibited Materials

*Lumber treated with arsenate or other prohibited materials may not be used for **new installations or replacement purposes** in contact with soil or livestock.*

1) Is there existing lumber on any parcel you are applying to certify, and/or do you plan to install lumber within organic parcel boundaries in the future?
   - ☐ No, neither of the above. Skip to section C. ☐ Yes. Complete this section.

2) How do you ensure that lumber treated with prohibited materials will not be used for new installations or for replacing existing lumber (e.g. endposts, trellis, stakes, etc.)?
   - ☐ Use metal stakes ☐ Use untreated wood
   - ☐ Other (describe): _____

C. Production Equipment

You must use management practices to prevent contact with prohibited substances and/or products produced by genetic engineering (i.e. GMO seed).

1) Do you use input material application equipment and/or seeding/planting equipment for organic production?
   - ☐ No, none of the above used. Skip to section D. ☐ Yes. Complete the following table.

ccof@ccof.org www.ccof.org (831) 423-2263 831-423-4528

2) List all input material application equipment and/or seeding/planting equipment used in your organic production. Attach additional pages if necessary.

Equipment type	Dedicated to organic only? (Yes/No)	Own, rent, borrow, or custom work?	How is it cleaned or purged before organic use, including type(s) of materials used?	Rinsed? (Yes/No, and any other details on how prohibited substances are removed, e.g. triple rinsed, purged, blown out)
Example: spray rig	*No*	*Custom*	*Custom applicator washes with soap*	*Yes, custom applicator triple rinses*

3) How are equipment cleaning/purging activities documented?

☐ Cleaning and/or purge logs ☐ A Standard Operating Procedure (SOP) is followed (attach SOP)

☐ Other (describe):

D. Irrigation

1) Do you irrigate?

☐ No. Skip to section E. ☐ Yes. Complete this section.

2) What is the source of your irrigation water?

☐ Well ☐ Reservoir

☐ Water district (name): _____

☐ River, stream, or lake (name): _____

3) Are you aware of any prohibited materials that are added to your irrigation water (e.g. algicides)?

☐ Yes ☐ No

4) Does your organic cropland share irrigation lines or irrigation water (including tail water) with other cropland where prohibited materials are applied into the water?

☐ Yes ☐ No

a) If yes, is **your operation** responsible for applications of prohibited materials?

☐ Yes ☐ No

5) If yes to question 3 or 4 above, what measures have you taken to prevent contact of organic crops or land with prohibited materials? Attach a map showing a piping diagram if valves or backflow prevention devices have been installed.

6) Do you apply materials to organic crops or land via irrigation water (e.g. fertigation, irrigation line cleaners, pH adjusters, etc.)?

☐ No ☐ Yes. List all materials on your **Grower Materials Application (OSP Materials List)**.

E. Prohibited Materials Storage on Farm

1) Do you store any prohibited materials (or materials not included on your approved OSP Materials List) on farm?

☐ No. Stop, this form is complete. ☐ Yes. Complete this section.

2) In storage areas, how do you identify and separate these materials from materials that are included on your approved OSP Materials List?