Operation Name: _____ **Date:** _____

A. Compost & Manure

Compost containing manure may be used without a specific interval between application and harvest if produced under specified conditions, described below. Composted plant materials may be applied without restriction. Vermicompost with manure as a feedstock may be used without a specific interval between application and harvest if produced under specified conditions described below. Processed manure may be used without a specific interval between application and harvest if heat treated to reduce pathogenic contamination (150 degrees F for one hour or 165 degrees F with a maximum moisture level of 12% or equivalent).

1) Are **all** of the following materials you use in organic production listed on your Grower Materials Application (OSP Materials List)? Compost, compost tea, vermicompost, processed (heat treated) manure, raw (uncomposted) manure. On your OSP Materials List, include all of these materials that your operation either **produces** and/or **purchases.**

☐ Yes ☐ Not applicable, none of these are used. Stop, this form is complete.

2) Indicate which of the following you **produce** at your organic operation. Mark all that apply.

☐ Compost ☐ Compost tea ☐ Vermicompost ☐ Not applicable, do not produce any of these. Skip to section B.

a) List all feedstocks/ingredients in the compost, vermicompost and/or compost tea you produce. If you produce more than one of these, provide separate ingredient lists for each.

b) If you produce **compost containing manure**, and/or **compost tea** made from this compost, indicate which of the following compost production methods you use: ☐ Not applicable

☐ In windrows: compost reaches 131-170ºF (55-77 ºC) for at least 15 days, during which time it is turned at least 5 times

☐ In-vessel or static aerated pile system: compost reaches 131-170ºF (55-77 ºC) for at least 3 days

Maintain compost production records.

☐ My compost does not meet either of the requirements above, so it is considered "raw manure." Complete section B below.

c) If you produce **vermicompost containing manure**, are the following conditions met? ☐ Not applicable

- *Aerobic conditions and a moisture level of 70-90% are maintained during production.*
- *The duration of composting is sufficient to produce a finished product that does not contribute to contamination of crops, soil, or water by plant nutrients, pathogenic organisms, heavy metals, or residues of prohibited substances.*

☐ Yes. *Maintain vermicompost production records and any test results.*

☐ My vermicompost does not meet these requirements, so it is considered "raw manure." Complete section B below.

B. Raw Manure

"Raw" manure refers to animal manure that has not been composted according to the specifications in part A above, and has not been processed (heat treated) as described at the top of this form.

1) Do you apply **raw animal manure** (including any compost, compost tea, or vermicompost containing manure that does not meet the requirements in part A), and/or do you have **planned grazing of animals** in your organic crop production areas?

☐ No. Stop, this form is complete. ☐ Yes, raw animal manure is applied. Complete this section.

☐ Yes, my operation uses planned grazing of animals in organic crop production areas. Complete this section.

2) How do you meet the following restriction on the use of raw manure, either applied or from planned grazing? Mark all that apply.

When applied in organic production areas for crops grown for human consumption, raw manure must be incorporated into the soil at least 120 days prior to harvest of crops whose edible portions contact soil or soil particles, or at least 90 days prior to harvest of crops whose edible portions do not contact soil or soil particles.

☐ Used for crops that are not for human consumption (e.g. cover crops, livestock feed)

☐ Incorporated at least 120 days before harvest of crops whose edible portions contact soil or soil particles (e.g. carrots, lettuce)

☐ Incorporated at least 90 days before harvest of crops whose edible portions do not contact soil or particles (e.g. corn, apples)

3) How do you ensure that manure does not contaminate wells, rivers or streams, lakes or ponds?