

Mustard Seed Farms St. Paul, OR Site Visit – Tuesday, September 22, 2009

Organic System Plan Questionnaire

Crop production

- 1. List the various crops produced organically.
- 2. Describe the farm's crop rotation system and cycle.
- 3. Are cover crops used? If so, list cover crops grown and how they are used within the farm operation.

Soil Fertility and Nutrient Management:

- 1. What off-farm fertility inputs are applied to the fields? What is the source of various inputs? When are they applied (i.e. month or season) and how often?
- 2. Describe the use of "green manure" crops in the cropping system/rotation. Consider when they are planted, how they are managed and the perceived benefits.
- 3. List applicable sections of the National Organic Program standards:



Weed Management

- 1. What are the primary weed plant species on this farm?
- 2. What equipment / implements are used to control weeds? What time of year and during what stage of crop production are they used?
- 3. What is cultivation depth for implement(s) used? How many average passes per growing season for each implement? Describe any cultivation challenges.
- 4. Are any other weed control strategies (non-equipment) used? If yes, please describe?
- 5. List applicable sections of the National Organic Program standards:

Water Quality and Biodiversity:

- 1. What steps are taken to ensure farm practices and inputs used do not adversely impact water quality?
- 2. Describe wildlife habitat and biodiversity on the farm? What benefits to crop production might they provide?
- 3. List applicable sections of the National Organic Program standards:



Insect & Disease Pest Management:

- 1. What are the primary insect & disease pests for the various crops grown on this farm operation?
- 2. What are the major pest control strategies implemented? Consider preventative practices, monitoring system and inputs applied.

3. List applicable sections of the National Organic Program standards:

Contamination risk and avoidance

- 1. Describe neighboring land use on all borders of the farm.
- 2. Do any bordering land use activities present potential contamination risk to organic crops and/or acreage? If yes, are adequate buffers and/or other contamination avoidance measures in place? Please describe.
- 3. Is any equipment used on the farm also used for non-organic production? If so, what measures are taken to ensure contamination avoidance?
- 4. List applicable sections of the National Organic Program standards: