

Soil Fertility, Crop Nutrient Management, & Crop Rotations [NOP §205.203 & §205.205]

1. Describe the general types of soil on your farm and the percentage of Highly Erodible Land (HEL). Also describe the current condition of your soil.

2. What practices do you implement to minimize soil erosion from water and wind? [NOP §205.203 (a) & §205.205 (d) & §205.205(d)]

3. Complete the following tillage chart [NOP §205.203 (a)]:

Tillage Tool	Owned/ Rented?	When Used?	How/Why Used?
<i>(example) 4-Row 36" Buffalo Cultivator</i>	<i>O</i>	<i>2 weeks after emergence; 2x in corn; 3x in soybeans; 10 days apart</i>	<i>Weed control; aerate soil; Disk hillers cover weeds in row. Sow cover crop during final pass through soybeans</i>

Other notes relating to tillage:

11. Are products added to the manure, such as odor reducing additives? [NOP§205.203 (c)]

12. What strategies are implemented to prevent the manure from contaminating food crops, water sources, and land? [NOP §205.203 (c)(1)]

13. If you do your own composting, describe your composting methods and ingredients for your compost. Have your compost production log available for your inspector. [NOP §205.203 (c)(2)]

14. How can you demonstrate that you are maintaining or improving soil organic matter content and soil fertility? How do you know that your fertility program is not creating problems with build up of heavy metals, salts, and residues of prohibited substances? *(for example from conventional livestock manure)* [NOP §205.205 (a) & (c)]

Initial and date after verifying the Pest, Weed, & Disease Section pg. 1-3				
Year	Producer	1 st Office	Inspector	2 nd Office
2007				
2008				
2009				