



Operation Name: _____ Date: _____

Crop nutrients and soil fertility must be managed through rotations, cover crops, and applications of plant and animal materials which are managed so that they do not contribute to contamination of crops, soil or water by plant nutrients, pathogens, heavy metals or residues of prohibited substances. The producer must manage cultivation and tillage to maintain or improve physical, chemical, and biological conditions of the soil, and minimize soil erosion.

► List crops/fields covered by this section (you may attach another page if rotations or soil management vary by crop or site):

A. Fertility Plan

1) Describe your "rotation" plan and how it maintains or improves soil organic matter. Include specific crops and seasonal rotation plans. Crop rotation is required for both perennial and annual crops. Rotation includes the use of cover crops, hedgerows or other types of diversified plantings in perennial systems.

2) What are the major components of your soil and/or crop fertility plan?

- Incorporation of crop residue Manure Compost with manure Compost without manure
 Mined gypsum or limestone Foliar fertilizers Crop rotation Blended fertilizers Mined minerals or powders
 Plant materials Biodynamic preparations Soil inoculants Cover crops including green manures
 Side dressing or drip applications Other describe:

3) List or describe tillage and cultivation practices in the order performed throughout the crop season:

B. Monitoring Plan

1) How do you monitor the effectiveness of your fertility management plan?

- Soil observation Crop observation Crop yield comparison
 Other:

2) How often is monitoring performed?

- Daily Weekly Monthly Annually As needed Other:

3) What type of testing do you perform? (Copies of tests must be available.)

- N/A, no testing performed Soil tests Tissue tests Microbiological tests Crop quality testing
 Other:

a) How often is testing performed?

- Daily Weekly Monthly Annually As needed Other:

C. Erosion Control Not applicable, no erosion problems

1) What practices do you use to prevent or minimize erosion?

- No-till or permanent cover Strip cropping Leveling Contour farming Terraces
 Conservation (minimum) tillage Micro-irrigate Windbreaks Winter cover or cover crops
 Other: