

Alternative Manure Applications (Under the Control of this Operation)

1 Field ID _____ Acres in field _____

2 Location of field: Township _____ Section _____

3 Land owner _____ Operator if different than owner _____

4 Soil test of field
(Lbs / Acre)

Phosphorus	Potassium	Date of test

5 Planned Crop _____ Yield Goal/acre _____ Units _____

6 Estimated crop nutrient removal per
Unit of yield (Crop removal chart page 28, Appendix 15 B)

Nitrogen	Phosphorus	Potassium
6a	6b	6c

7 Estimated crop nutrient removal
per acre = Yield Goal x (removal / unit)

Nitrogen	Phosphorus	Potassium
7a	7b	7c

8 Manure ID _____

9 Manure test:
(Lbs / 1000 gallons or Lbs / ton)

Total Nitrogen	Available Nitrogen	P ₂ O ₅	K ₂ O
9a	9b	9c	9d

10 Proposed Manure application rate per acre

If P soil test, <150 Rate=(7a / 9b)		Gallons / Acre or Tons / Acre
If P soil test, 150-300 Rate =(7b / 9c)		Gallons / Acre or Tons / Acre

11 Date of manure application _____

12 Actual Manure application rate per acre _____

13 Total quantity applied to field _____

14 Field conditions at time of application _____

15 Weather conditions at time of application _____

16 Method of application _____

17 Date manure incorporated _____

18 Manure applied by _____