



Manure Management Plan Administrative Review Check List

(Check box if included in MMP)

- 1. On DNR forms (available online, see link below)
- 2. Signed and dated
- 3. County verification received
- 4. Compliance fee paid (If needed)
- 5. Filing fee paid (If needed)
- 6. Indemnity fee paid (If needed)
- 7. 200A IDALS License
STOP here for annual update short form and 200A
- 8. Plat map included with building location
- 9. RUSLE2 Profile Erosion Calculation Record
- 10. P index detailed report

Owner: _____
 County: _____
 Facility ID #: _____
 Reviewer: _____
 Date Received: _____
 Date of Approval Denial: _____
 (Check one)
 Check #: _____ Amount: \$ _____
 Date: _____
 New Construction CDS: Y N
 Date: _____
 Assigned To: _____

Page 1 Animal Feeding Operation Information

- Location of the operation
- Owner / phone
- Complete contact address / phone
- New, existing or expanding

Table 1

- Animal Type/Production phase
- Maximum # of animals confined
- Manure storage structure
- N and P concentration
- Annual manure produced
- Estimated annual animal production
- Source of manure nutrient content data
- Standard Values/Actual Values with documentation
- The manure sample should be no more than 4 years old. If composite samples are used, at least one of the samples must be no more than 4 years old.

Page 2 Determining Maximum Allowable Manure Application

Rates

- Methods to determine crop yields
- Timing of application
- Method of application
- Application loss factor

Table 2

- Total N and P2O5
- % TN available 1st year, 2nd year, and 3rd year (until 100% is reached)
- Available N 1st year, 2nd year, and 3rd year
- Proof of manure availability from other source if applicable

Table 3

- Corn nitrogen crop usage rate (if corn is in the crop schedule)

Table 4

- Row 1 Applying manure for (2-yr minimum)
- Row 2 Optimum crop yield
- Row 3 P2O5 removed with crop by harvest
- Row 4 Crop N utilization
- Row 5 A, B, C Carryover N Legume credit
- Row 6 Remaining crop N need
- Row 7 Manure rate to supply remaining N
- Row 8 P2O5 applied with N-based rate

Table 5 (must be completed if P index value on page 3 column 7 is >2, otherwise Table 5 can be blank)

- Row 9 Commercial P2O5 planned
- Row 10 Manure rate to supply P removal
- Row 11 Manure rate for P based plan
- Row 12 Manure N applied with P based plan

Table 6

- Row 13 Planned Manure Application Rate

Page 3 Year by Year Manure Management Plan Summary

- Field designation
- Field location
- Mgt. ID
- Planned Crop
- Acres receiving manure
- Owned/rented/agreement(s) included Y/N
- P index value
- HEL (Y/N)
- Planned application rate (gal or ton/acre)
- Planned application (gal or ton/field)
- Correct Soils Test for P (Y/N). If NO include action of "Inadequate soil sampling full plan required next yr.
- Total acres available for manure application
- Total gallons/tons that could be applied