

Maryland CNMP Review Checklist

Farm Name: _____ **Date of Review:** _____
Developed by: _____ **Field Office:** _____
Reviewed by: _____ **Type of Plan:** Land
No-Land

| CNMP COMPONENT | (Satisfactory/Unsatisfactory) | S | U |
|---|-------------------------------|---|---|
| CNMP COMPLIANCE AGREEMENT | | | |
| 1. CNMP Planner Signature | | | |
| 2. Operator Signature | | | |
| FARMSTEAD (PRODUCTION AREA) | | | |
| Description of Operation - Statement describing the farm operation including type of operation, acres, number of livestock, if expansion is planned, etc. | | | |
| Sensitive Environmental Areas - Description of sensitive environmental areas which exist on farm including 100-year floodplain, wetlands, HEL land, hydric soils, critical area, T&E species or a statement that none were found, and distance to regulatory waters. | | | |
| Manure Production (table in template; numbers should match manure generation estimation worksheets in Nutrient Management Plan) | | | |
| • Animal Type(s) | | | |
| • Animal Numbers – Planned and/or Existing listed separately | | | |
| • Animal Weight(s) | | | |
| • Calculated Amount of Manure Generated | | | |
| • Calculated Amount of Manure Available for Use/Collected | | | |
| Manure Collection Information - Description of manure collection system, methods and timing | | | |
| Storage – Description of the current storage capacity and storage conditions and if increased capacity is needed and/or planned. (table in template for Current/Proposed Manure Storage must be completed) | | | |
| Transfer - State name and address of an expected recipient of any excess manure | | | |
| Typical Mortality Management - Description of how normal mortalities will be disposed of in an environmentally acceptable manner, including current disposal method (mortality table in template must be completed) | | | |
| Catastrophic Mortality Management - Expected procedure that will be followed in the event of a catastrophic loss of animals | | | |
| Conservation Plan Map for Farmstead - | | | |
| • Farm Headquarters map at a scale that clearly displays existing and planned practices and direction of drainage or separate water conveyance map | | | |
| • Aerial map of all acres with fields delineated and any features of significance such as streams, property boundaries, wells, travel lanes, etc. (if applicable) | | | |
| Conservation Plan - Existing and planned conservation practices with installed or planned dates for all land application acres | | | |
| Soils Map(s) and Map Unit Descriptions | | | |
| Implementation Requirement/Certification Worksheet(s) – Agronomic/Ecological Science Practices | | | |

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| Operation & Maintenance – Engineering practices | | | |
| Implementation Schedule for Farmstead - List practices recommended conservation practices to address any manure storage and handling resource concerns found on the farm presently, including expected implementation date. These practices become mandatory by MDE once the CNMP is submitted for CAFO permit. | | | |
| LAND TREATMENT AREA (Crop or Pasture) - All tracts of land, whether owned or rented, that currently receives manure or will receive manure application must be addressed in this section. **THIS SECTION IS NOT REQUIRED FOR NO-LAND CNMPS** | | | |
| Conservation Plan Map(s) for Land Treatment Area - Aerial maps of all land application acres with fields delineated and any features of significance such as streams, property boundaries, wells, travel lanes, etc. | | | |
| Conservation Plan(s) - Existing and planned conservation practices with installed or planned dates for all land application acres | | | |
| Soils Map(s) and Map Unit Descriptions | | | |
| RUSLE2 Calculations (at least 1 per tract for all land application acres or more if crop rotation or management differs on the same tract) | | | |
| Implementation Requirement/Certification Worksheet(s) – Agronomic/Ecological Science Practices | | | |
| Operation & Maintenance – Engineering practices | | | |
| Implementation Schedule for Land Treatment Area(s) - List recommended conservation practices to address any resource concerns found on the farm(s) presently, including expected implementation date. These practices become mandatory by MDE once the CNMP is submitted for CAFO permit. | | | |
| NUTRIENT MANAGEMENT PLAN | | | |
| • Certified Nutrient Management Consultant Information | | | |
| • Date plan completed and Duration of Plan | | | |
| • Farm Information (tax account ID's, acres, watershed codes) | | | |
| • Soil Sampling and Analysis from soils lab (soil samples valid for 3 years) | | | |
| • Manure Sampling and Analysis from lab (must be taken every year) | | | |
| • Nutrient Application Setback Criteria/Requirements from Sensitive Areas | | | |
| • Nutrient Application Guidelines and Timing | | | |
| • Maryland Phosphorus Site Index/Phosphorus Management Tool Calculations (if applicable) | | | |
| • Manure Application Recommendations including fields, crop types, yields, and recommended amount of each nutrient | | | |
| • Fertilizer Application Recommendations including fields, crop types, yields, and recommended amount of each nutrient | | | |
| • Manure Allocation Balance – total amount of manure recommended in plan vs. amount produced to determine excess or deficit | | | |
| Chemical Handling – including a description of the farm-specific conditions to ensure proper storage and disposal of chemicals | | | |
| RECORDKEEPING | | | |
| • Description of records that need to be kept (table in template) | | | |

Additional Comments