

DELAWARE NUTRIENT MANAGEMENT PROGRAM

Instructions for completing the CAFO Annual Report

This set of instructions is to help you navigate and fully complete your annual report to fulfil the requirements set forth by the Nutrient Management Law. The CAFO Annual Report is required for anyone that has 8,000 lbs of animal units (8 animal units) covered under the NPDES CAFO Permit, including operations that apply nutrients (commercial fertilizer or manure) to 10 acres or more as part of the same operation. Please remember your consultant is a great resource if you need additional help or you may call the Nutrient Management program for one of our staff members to guide you to the required information as well.

Follow along to complete sections 1 through 12.

Section 1: Participant Information

CERTIFIED OPERATORS

NM Certification Holder Name: (Last, First)	NM Certification Holder Number:	NM Certification Expiration Date:	Number of Credits:

PARTICIPANT INFORMATION

Name: (Last, First)			
Mailing Address:		City, State, Zip Code:	
Email:		Phone:	
Operation Name:			
Operation Address:		City, State, Zip Code:	

REQUIRED SECTION

- IF you completed and submitted the previous year's annual report, this section will come pre-filled. If any of the pre-filled information is incorrect, please strikethrough the incorrect information and write in the new, correct information. We will update our database accordingly.
- IF this section is blank, please complete it to the fullest extent.
- The "Certified Operators" section will list anyone we have listed as a certified individual within your operation.
 - The expiration date and number of credits is to help you keep track of when an individual will be required to renew their certification and how many credits they have towards renewal.

- IF expired, the individual needs to complete the necessary continuing education credits as soon as possible to regain compliance.



Section 2: Management Plan Type

MANAGEMENT PLAN TYPE

Plan Types:

- Nutrient Management Plan (NMP) – Crops with or without Animals
- Animal Waste Management Plan (AWMP) – No Crops
- Concentrated Animal Feeding Operation Plan (CAFO)

Management Plan Type:	
NM Consultant Name:	
Start Date of Most Current Plan:	
Expiration Date of Most Current Plan:	
Total Acres Included in the Plan:	
Years of Plan:	

REQUIRED SECTION

- Please complete it according to the following guidelines:
 - Nutrient Management Plan (NMP) is a plan written by a certified consultant and may include up to 3 years of recommendations for your tillable acres
 - Animal Waste Management Plant (AWMP) is a plan written be either a certified consultant or by the operator (please contact the office for approval) and has a 5- year lifespan.
 - CAFO plans are written by a certified consultant and meets the guidelines required to obtain a CAFO permit for your animal operation and also has a 5-year lifespan.
- **If you do not have a plan for your operation, please call us to help you get in contact with a certified consultant**

Section 3: Watershed

WATERSHED - GEOGRAPHICAL LOCATION(S) OF OPERATION

Watershed Name	% of Operation in the Watershed	Watershed Name	% of Operation in the Watershed

REQUIRED SECTION

- The watershed information for your operation can be found within your Nutrient Management Plan or on the front page of your Animal Waste Management Plan
 - It can also be found via your address here: <http://delawarewatersheds.org/find-your-watershed-address/>
- This section **MUST ADD UP TO 100%**
- Please include the percentage for each watershed your operation falls within
- IF you have **MORE THAN 6** watersheds, please write additional watersheds on the back of the annual report form or attach a sheet with the additional watersheds.



Section 4: Animal Types

ANIMAL TYPES

Not Applicable

Animal Type	Total Number	Animal Type	Total Number
Poultry (capacity per flock)		Swine	
Dairy		Horse	
Beef		Other (Specify):	

REQUIRED SECTION

- Record the number of animals housed during the annual report period
 - Poultry growers report your average flock capacity – we are aware this number fluctuates throughout the year
- If “Other” please write in which animal type you house

Section 5: Manure Generated by Animal Type

MANURE GENERATED ANNUALLY BY ANIMAL TYPE

This information is found in the AWMP/CAFO Plan.

Animal Type	Amount	Circle One	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals

REQUIRED SECTION

- Indicate the amount of manure generated on your operation during the annual report period
 - This information can be found as part of your Animal Waste Management Plan, CAFO Plan, or Nutrient Management Plan (depending on your operation).

Section 6: Manure Export for Land Application

MANURE EXPORT FOR LAND APPLICATION

Not Applicable

Please include additional sheets if necessary.

Manure Type	Amount Exported	Mark One		Name of Receiver
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	

- IF you manure left your farm to be utilized by another individual or entity you are **REQUIRED** to complete this section.
 - Please complete a separate line for each individual to include **manure type** (animal type), the **amount in TONS or GALLONS**, and the **NAME of the receiver** (who took the manure). **This information is required to be kept in your records as part of an animal operation.** If you do not have the ton or gallon information, please contact your receiver for this information.
 - IF this section is missing **AMOUNT** or **NAME** of receiver, it will be returned to you!
 - IF you need additional lines please attach an additional sheet
- If you do not have any animals or did not export any manure during the annual report period, please check “Not Applicable”

Section 7: Manure/Poultry Mortality Export for Alternative Use

MANURE/POULTRY MORTALITY EXPORT FOR ALTERNATIVE USE

Not Applicable

Please include additional sheets if necessary. Examples: Mushroom Industry, Greener Solutions, etc.

Manure Type	Amount Exported	Mark One		Name of Receiver
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	
		<input type="checkbox"/> Tons	<input type="checkbox"/> Gals	

- IF you manure left your farm to be utilized for an alternative use you are **REQUIRED** to complete this section.
 - Alternative Uses include: manure transport company, mushroom industry, or poultry mortality export to Greener Solutions
 - Please complete a separate line for each individual to include **manure type** (animal type), the **amount in TONS or GALLONS**, and the **NAME of the receiver** (who took the manure). **This information is required to be kept in your records as part of an animal operation.** If you do not have the ton or gallon information, please contact your receiver for this information.



- IF this section is missing AMOUNT or NAME of receiver, it will be returned to you!
- IF you need additional lines please attach an additional sheet
- If you do not have any animals or did not export any manure during the annual report period, please check “Not Applicable”



Section 8: Land Application of Manure

LAND APPLICATION OF MANURE

Not Applicable

Please indicate the total amount of manure, litter, or process wastewater that was land applied during the calendar year and the total number of acres to which it was applied. Manure types include chicken, dairy, swine, horse, and beef. If applications do not match these types, please specify the type below.

Manure Type	Dry Manure Applied		Liquid Manure Applied	
	Total Tons	Total Acres	Total Gallons	Total Acres

- IF you applied manure to 10 acres or more during the annual report period you are **REQUIRED** to complete this section
- Complete the manure type, total tons applied on total acres AND/OR total gallons applied on total acres
 - If you need additional lines please attach an additional sheet.
- If you did not apply any manure as part of your operation during the annual report period please check “Not Applicable”.

Section 9: Summary of Nutrient Applications

SUMMARY OF NUTRIENT APPLICATIONS

Not Applicable

Please indicate the total number of pounds of commercial Nitrogen and Phosphorus applied during the calendar year and the total number of acres to which it was applied.

Nitrogen Total Pounds	Nitrogen Total Acres	Phosphorus Total Pounds	Phosphorus Total Acres

- If you applied **COMMERCIAL** Nitrogen or Phosphorus to a total of 10 acres or more, you are **REQUIRED** to complete this section
- Complete the **TOTAL POUNDS** of Nitrogen applied to **TOTAL** acres AND/OR the **TOTAL POUNDS** of Phosphorus applied to **TOTAL** acres
 - Do **not** put total pounds of nitrogen or phosphorus applied per acre- we are looking for **TOTALS!**
- If you did not apply any commercial nitrogen or phosphorus to a total of 10 acres or more during the annual report period please check “Not Applicable”

Section 10: Crop Yield Goals

CROP YIELD GOALS

Did the overall average crop yield meet or exceed the planned yield goal average?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	If no, reason:
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- If your CAFO operation includes 10 or more tillable acres for cropping, you are **REQUIRED** to complete this section
 - Check “Yes” if you met or exceeded your average planned yield goal
 - Check “No” if you did not meet or exceed your average planned yield goal
 - IF no, write in why you did not meet these goals. Ex. weather prevented fertilization, disease, not enough water
 - Check “N/A” if you do not till 10 or more acres as part of your CAFO operation
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Section 11: Requirement to Submit Manure Analysis

REQUIREMENT TO SUBMIT MANURE ANALYSIS

Please attach or send a copy of your manure analysis performed by an approved laboratory within the last calendar year.

Last Manure Sample Date:	
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REQUIRED SECTION

- Attach the analysis of a manure sample taken from your CAFO operation during the annual report period
 - Write in the date of the manure sample
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Section 12 continued on next page.

Section 12: Summary of Discharges from Production Areas

SUMMARY OF DISCHARGES FROM PRODUCTION AREAS

Did the farm have a discharge as defined by the Delaware CAFO Regulations within the last 12 months?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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If YES, please fill out the table below.

Date of Discharge	Approximate Time of Discharge	Approximate Volume of Discharge	Circle One	
			<input type="checkbox"/> Tons	<input type="checkbox"/> Gals

This report is provided as truthful and accurate to the best of my knowledge.

Signature

Date

REQUIRED SECTION

- If you had a discharge of manure or compost material into the Waters of the State during the annual report period check “yes”
 - A discharge requires notification to the Delaware Department of Agriculture
 - If “yes,” record the date, time, and volume of discharge (in tons or gallons)
- If you did not have a discharge of manure or compost material into the Waters of the State during the annual report check “no”

Lastly, please **sign and date** the bottom of the annual report and submit via mail or email to the Nutrient Management Program at the Delaware Department of Agriculture.

