



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Conservation & Restoration

CAFO/NPDES Permit

Winter Period Application of Manure Notification

**Agricultural Advisory Board
April 16, 2014**

CAFO Winter Spreading Notification

Background:

- On March 23, 2013 DEP published the final, renewed NPDES General Permit for CAFOs (PAG-12) in the PA Bulletin
- PAG-12 revised and replaced the prior general permit which expired March 31, 2013
- The renewed PAG-12 included provision for permittee to notify DEP within 7 days prior to land application of manure during “winter”

CAFO Winter Spreading Notification

“Winter” defined in 25 Pa. Code Section 83.201

- December 15 through February 28; or
- Anytime ground frozen at least 4” deep; or
- Anytime that the ground is snow covered

CAFO Winter Spreading Notification

Notification Purpose:

- EPA requested notification provision
- Certification that storage/spreading done consistent with approved nutrient management plan
- Collect general information on frequency and locations
- Provide DEP opportunity to observe application

CAFO/NPDES Individual Permits issued after March 31, 2013 also include winter spreading notification provision.

CAFO Winter Spreading Notification

3710-FM-BCR0488 11/2013
Application



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF CONSERVATION AND RESTORATION

WINTER PERIOD APPLICATION OF MANURE NOTIFICATION

CAFO Site Name: _____

CAFO Permit Number: _____

Name of Owner/Operator: _____

CAFO Facility Address: _____

City, State and Zip Code: _____

Anticipated Date(s) of Land Application: _____

Anticipated Total Acres: _____ Anticipated Total Amount: _____ gals / tons (check one)

Check box if this is a resubmittal of a previous notification. (See instructions on back of form)

The permittee shall notify the Department of Environmental Protection within 7 days prior to the anticipated land application of manure during the winter period.

"Winter" is defined in 25 Pa. Code § 83.201 as any one of the following:

- a. December 15 through February 28; **or**
- b. Anytime the ground is frozen at least 4 inches deep; **or**
- c. Anytime that the ground is snow covered.

The permittee shall not spread manure during the winter, except as authorized in the permittee's Nutrient Management Plan (NMP), or unless the permittee has fully complied with 25 Pa. Code § 83.372, and has obtained a plan amendment due to unforeseen circumstances.

By submission of this form, the permittee certifies that:

- a. Consistent with the approved NMP, actions have been taken to maximize the available capacity in the manure storage facility prior to the winter period to prevent pollution of ground and surface water;
- b. The storage has been properly operated and maintained; and
- c. Manure spread during the winter shall be applied in an amount and a manner consistent with the approved NMP.

CERTIFICATION:

I certify under penalty of law that the above information is true, accurate, and complete to the best of my knowledge and belief.

Permittee or Authorized Individual Signature

Date

CAFO Winter Spreading Notification

Winter 2013-14 Notification Form Data:

PA DEP Region	#Forms Received	#CAFO Submitting Forms	Counties
SERO	9	2	1
NERO	1	1	1
SCRO	128	46	11
NCRO	11	5	5
SWRO	7	1	1
NWRO	0	0	0
Totals =	156	55	19

CAFO Winter Spreading Notification

Winter 2013-14 Information:

In some instances, multiple forms were received from a single CAFO due to multiple applications or a change of application dates from their original submittal

CAFO had option to submit form via mail, fax, or email. Most were sent via fax. Anticipate that three options will remain available.

Inaugural one-page form instructions will likely be revised to clarify some questions DEP received regarding notifications for daily haul and manure import/export situations.

CAFO Winter Spreading Notification

Winter 2013-14 Information:

~15% of currently permitted CAFOs reported winter spreading

SCRO County breakdown of forms received:

Lancaster- 49

Blair- 24

Huntingdon- 14

Adams- 10

Perry- 7

York- 6

Franklin- 5

Berks- 4

Dauphin- 4

Juniata- 3

Lebanon- 2



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