



NUTRIENT CREDIT NONPOINT SOURCE CERTIFICATION AMENDMENT REQUEST

A separate Certification Request is required for each credit generator.

1.	A. Certification Request Submitter: Lycoming County Conservation District		
	B. Aggregator Information (if applicable)		
	Address: 542 County Farm Road, Suite 202 Montoursville, PA 17754		
	Responsible official or contact: Rod Morehart		Phone: 570-329-1619
	Title: Chesapeake Bay Technician	Email: rmorehart@lyco.org	
	C. Credit Generator Information		
	Site Name: Vandine (314)		
	Site Location	County: Lycoming	Municipality: Muncy Creek Twp.
	Address: 809 Swank Hill Road, Muncy, PA 17756		
	Responsible official or contact: Wayne Vandine		Phone: 570-546-2564
	Title: owner/operator	Email:	
2.	Total Credit Certification Requested	N Credits: 419	P Credits: 0
	For Compliance Year: October 1, 2020 through September 30, 2021		
3.	Nonpoint Source Generator Totals		
	Pollutant Reduction Activity (PRA)	PRA Amount	PRA Units
	Continuous No-Till	212.6	ac.
	Cover Crops	212.6	Ac.
	Conservation Tillage	194.6	ac.
	Forest Buffers		
	Grass Buffers		
	Horse Pasture Management		
	Off-Stream Watering with Fencing		
	Off-Stream Watering without Fencing		
	Precision Grazing		
	Poultry Litter Export		
	Poultry Litter Combustion or Gasification		
	Other:		
4.	Certification Request Eligibility Verification		True
			False
	A. All parties involved in credit generation <u>are in compliance</u> with all DEP regulations, permits, schedules of compliance, orders, or certifications; all laws or regulations that address pollution of waters of the Commonwealth; and all contracts for the exchange of credits.		<input checked="" type="checkbox"/>
	B. The Pollution Reduction Activity(ies) (PRA) in this certification request is <u>NOT</u> related to any farm land conversion action that includes the purchase and idling of a whole farm or a subsequent portion of a farm to provide credits for use offsite, or that includes farmland that is converted from agricultural land to another development type such as commercial or residential.		<input checked="" type="checkbox"/>
	C. The PRA in this certification request involves a portion of farm land being retired or converted through one of the following programs:		
	1) The USDA Farm Services Agency Conservation Reserve Program (CRP)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	2) The USDA Conservation Reserve Enhanced Program (CREP)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	3) The USDA NRCS Environmental Quality Incentives Program (EQIP)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5. Certification Amendment Request Documentation Requirements

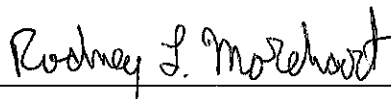
This certification request must include the following additional information (attach all supporting materials):

- A. A detailed description of how baseline and threshold requirements of 025 Pa Code § 96.8 have been met, and how the credits will be generated by the PRA, including calculations, assumptions, and photos.
- B. A map(s) illustrating the locations of the proposed PRA (conservation plan, Ag E&S, NMP, or topographical maps are acceptable). Associated documentation should include latitude and longitude coordinates for each PRA (coordinates of the centroid of each PRA area/location).
- C. Details on the timing of credits, such as the timing of credit generation and delivery, timing of a phase-in period, and the time frame for sale and use of credits toward permit effluent limits.
- D. The water quality uses under Chapter 93 (relating to water quality standards), and any applicable impairment listings under section 303(d) of the Federal Water Pollution Control Act (33 U.S.C.A. § 1313(d)), for the receiving stream segment nearest the location of the proposed pollutant reduction activity. Identification of the water basin of which that receiving stream is a part should also be included. The Nutrient Trading GIS App (www.depgis.state.pa.us/NutrientTrading) can be used to determine all of this information.
- E. Information on sources of funding used to pay for any portion of the pollutant reduction activity, including the dollar amount and any conditions and restrictions regarding the use of the funds toward the generation or sale of credits.
- F. A description of how risks of failure of the pollutant reduction activity will be managed, such as the use of financial guarantee mechanisms, contractual arrangements, insurance products or reduction of the concentration of projects in a particular sub-watershed.
- G. A description of preservation and conservation easements on lands where the pollutant reduction activity is to be implemented.
- H. Identification of notations or documents submitted in the request which the person submitting the request claims to be confidential business information or a protected trade secret protected from disclosure by law, and a justification for the claims. Any confidential information must be in a separate document(s).
- I. The name of the person submitting the request and the names of the participants involved in the pollutant reduction activity.
- J. The professional qualifications of the persons who completed the calculations and verification plan, conducted the baseline and threshold determinations, or otherwise contributed to the technical merits of the request.
- K. A verification plan describing the methods that will be used for credit verification, such as the documentation of the implemented pollutant reduction activity that will be submitted, sufficient to allow verification that the pollutant reduction activity in the certification was properly implemented during the applicable compliance period. The verification plan must include self-verification by the person responsible for implementing the pollutant reduction activity or third-party verification, and is subject to approval by the Department of Environmental Protection (DEP).

Email or send this completed Certification Request form and all associated documentation to:

RA-EPPANutrientTrad@pa.gov
 or
 PA DEP
 PA Nutrient Trading Program
 400 Market Street – 11th Floor
 Harrisburg, PA 17101-8774

Submitter/Responsible Official Signature:



Name: Rod Morehart

Date: 8/20/2021

I certify under penalty of law and subject to the penalties of 18 Pa. C.S. Section 4904 (relating to unsworn falsification to authorities) that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Information related to the PA Nutrient Trading Program is available on the DEP Nutrient Trading website: www.dep.pa.gov/nutrient_trading.