

# NORTHCENTRAL REGIONAL OFFICE CLEAN WATER PROGRAM

Application Type

Facility Type

Permit Type

Individual

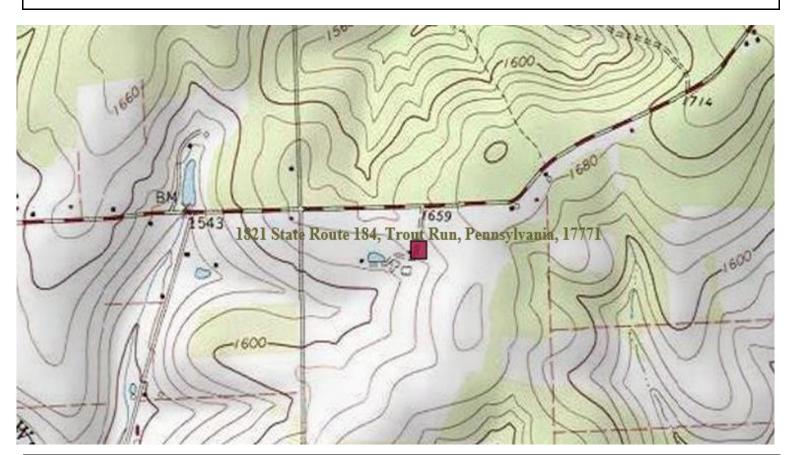
# NPDES PERMIT FACT SHEET CAFOs

Application No. PA0232696

APS ID 872204

Authorization ID 1338623

Applicant Name	Noah	N Martin	Farm Name	Martin Farm Finishing Barn
Applicant Address	1821	State Route 184	Farm Address	1821 State Route 184
	Trout	Run, PA 17771-8634		Trout Run, PA 17771-8634
Applicant Contact	Noah	Martin	Farm Contact	Noah Martin
Applicant Phone	(717)	278-9781	Farm Phone	(717) 278-9781
Client ID	2159	59	Site ID	747866
SIC Code	0213		Municipality	Cogan House Township
SIC Description	Agric	ulture - Hogs	County	Lycoming
Date Application Received		December 29, 2020	WQM Required	No
Date Application Accepted		January 3, 2022	WQM App. No.	N/A



Approve	Deny	Signatures	Date
Х		Jared Lescavage Jared Lescavage / Project Manager	January 3, 2022
Х		Scott M Arwood Scott M. Arwood, P.E. / Environmental Engineer Manager	1/3/2022

#### Description:

Noah and Travis Martin have submitted an application for the renewal of their CAFO permit for their existing swine and beef operation. The operation consists of 4800 grow to finish pigs, 8 beef cows, 8 beef calves, 2 horses, and 15 beef finishers for a total of 724.41 AEUs with an animal density of 1.13 AEU/A. Since the operation has less than 2 AEU/A, it is not considered a CAO. However, because the operation exceeds the EPA threshold of 2500 pigs, it is considered a CAFO. The Department's Individual CAFO Permit would be appropriate for this operation.

The nearest potential receiving stream is an Unnamed Tributary to Larrys Creek, designated for High-Quality Cold Water Fisheries (HQ-CWF), located in Watershed 10-A. This stream is identified to be impaired by Pathogens of an Unknown Source.

## **Manure/Nutrient Management:**

The NMP was approved on August 28, 2021. There are 437.2 acres available on lands owned or rented by the applicant for manure application according to the NMP.

#### Manure Group Information:

·	Manure Generated	Manure Used on the	Manure Exported
Manure Group	Annually	Farm	(gallons or tons)
Swine Manure	1.65 MG	1.95 MG	0 gal
Bedded Pack Manure	193 tons	363 tons	0 tons
Grazing	113 tons	113 tons	0 tons

#### Exported Manure:

<u> </u>						
	Amount and Source of Manure Exported per Season (gallons/ tons)					
Name/ Address	Spring	Summer	Fall	Winter		
All manure generated on this operation is utilized by the operation on fields owned or rented by the						
operation, and not exported.						

#### Winter Manure Management:

The operation currently has no plans to spread manure generated on this operation on rented or owned fields during the Winter period.

On December 15, each underbarn manure storage will need to maintain at least 1.38 feet of freeboard to account for the estimated 130,285 gallons of manure, washwater, and other waste that is expected to enter the manure storages during the Winter period.

# Manure Storage Facilities:

The operation has two identical underbarn manure storages that measure 81' x 244' x 6' with a usable capacity of 885,000 gal at a 1.5 ft. freeboard, due to fan height. The operation also utilizes a roofed stacking shed that measures 29' x 15' x 7' with a usable capacity of 91 tons.

## **Animal Mortality:**

All animal mortalities will be composted in the roofed stacking shed and then land applied.

#### Animal Concentration Areas (Chapter 102.4a):

N/A

# Chapter 102 E&S (Conservation Plans):

Plans have been verified to exist for this operation and all lands associated with the operation.

#### **Downstream Public Water Supplies:**

NPDES Permit Fact Sheet PA0232696 Martin Farm Finishing Barn NPDES Permit No.

The nearest downstream public water supply is Jersey Shore Joint Area Water Authority, located 10 miles downstream in Jersey Shore, PA. This operation is not expected t have any adverse impact on the public water supply.

# **Compliance History:**

N/A

# **Public Participation:**

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.