

SOUTHCENTRAL REGIONAL OFFICE CLEAN WATER PROGRAM

Application Type Renewal
Facility Type CAFO
Permit Type Individual

Project Description

NPDES PERMIT FACT SHEET CAFOS

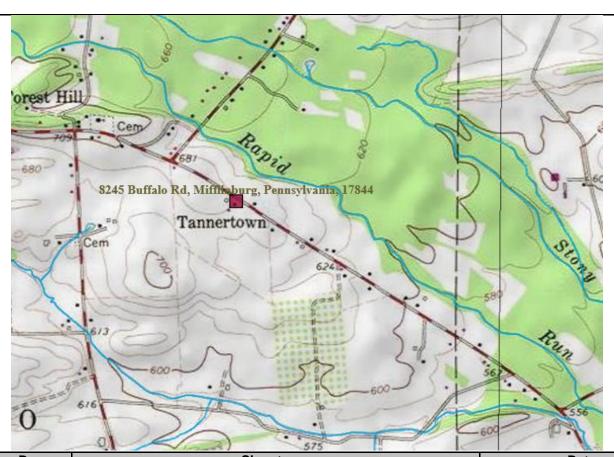
 Application No.
 PA0232475

 APS ID
 865126

 Authorization ID
 1255145

Applicant and Facility Information					
Applicant Name	Andrev	v A Reiff	Farm Name	West Buffalo Township Swine Finishing Operation	
Applicant Address	8245 B	uffalo Road	Farm Address	8245 Buffalo Road	
	Mifflinb	urg, PA 17844-7856		Mifflinburg, PA 17844-7856	
Applicant Contact	Andrew	Reiff	Farm Contact	Andrew Reiff	
Applicant Phone	(570) 93	39-2082	Farm Phone	(570) 939-2082	
Client ID	317801		Site ID	773512	
SIC Code	0213		Municipality	West Buffalo Township	
SIC Description	Agriculture - Hogs		County	Union	
Date Application Received		December 3, 2018	WQM Required	No	
Date Application Accepted		December 17, 2018	WQM App. No.	N/A	

Andrew Reiff has submitted an application for a CAFO renewal of an existing swine operation.



Approve	Deny	Signatures	Date
Х		Jared Lescavage / Environmental Engineering Specialist	March 3, 2020
		Scott M. Arwood, P.E. / Environmental Engineer Manager	

Description:

The Andrew Reiff operation (West Buffalo Township Swine Finishing Operation) consists of 4,800 finishing swine. Using new animal weights, the AEUs increase from 684.88 to 729.08, which is under 7% of the original AEUs. The animal density is 16.96 AEUs/acre. The farm is considered a CAFO, because it exceeds the 2,500-animal threshold. The operation requires an Individual Permit, because it is in a High-Quality watershed.

The nearest receiving water is Rapid Run (HQ-CWF, MF).

Manure/Nutrient Management:

The NMP was approved on November 13, 2019. There are 43 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)
Spring Hog	600,000 gallons	0	600,000 gallons
Fall Hog	600,000 gallons	139,000 gallons	460,000 gallons

Exported Manure:

	Amount and Source of Manure Exported per Season (gallons/ tons)				
Name/ Address	Spring	Summer	Fall	Winter	
Melvin Oberholtzer 460 Beaver Run Road Mifflinburg, PA 17844	144,000 gallons	0	144,000 gallons	0	
Abram Zimmerman 600 Conley Road Mifflinburg, PA 17844	60,000 gallons	0	60,000 gallons	0	
Mervin Miller 41 Shady Lane Mifflinburg, PA 17844	216,000 gallons	0	216,000 gallons	0	
Michael Ebersole 2415 Centennial Road Mifflinburg, PA 17845	100,000 gallons	0	100,000 gallons	0	
Daryl Weaver 131 Long Lane Millmount, PA 17845	112,000 gallons	0	112,000 gallons	0	

Winter Manure Management:

The manure storage is completely emptied by fall's end. Winter manure accumulation is counted with the spring volume.

Manure Storage Facilities:

There is a 501 ft x 81 ft x 5 ft underbarn storage with a capacity of 1,330,023 gallons. This storage maintains a 6-inch freeboard.

Animal Mortality:

Mortalities are composted with less than 25 tons generated annually. The mortality compost is applied to Fields F2 and F3.

Animal Concentration Areas (Chapter 102.4a):

These animals are kept inside, thus there are no ACAs or AHUAs.

NPDES Permit No.

Chapter 102 E&S (Conservation Plans):

An Ag E&SC plan was submitted for the operation at 8245 Buffalo Road, Mifflinburg, PA 17844-7856.

Downstream Public Water Supplies:

There is a Community Public Water Supply System, D&H Trailer Park, approximately 12.5 miles downstream.

Compliance History:

The applicant is currently in compliance.

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.