

Application Type Renewal  
Facility Type CAFO  
Permit Type Individual

**NPDES PERMIT FACT SHEET  
CAFOs**

Application No. PA0232475  
APS ID 865126  
Authorization ID 1255145

**Applicant and Facility Information**

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

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



Approve	Deny	Signatures	Date
X		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 AEU's increase from 684.88 to 729.08, which is under 7% of the original AEU's. The animal density is 16.96 AEU's/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 Group	Manure Generated Annually	Manure Used on the Farm	Manure Exported (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:*

Name/ Address	Amount and Source of Manure Exported per Season (gallons/ tons)			
	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.

**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.