

Application Type Renewal  
Facility Type CAFO  
Permit Type Individual

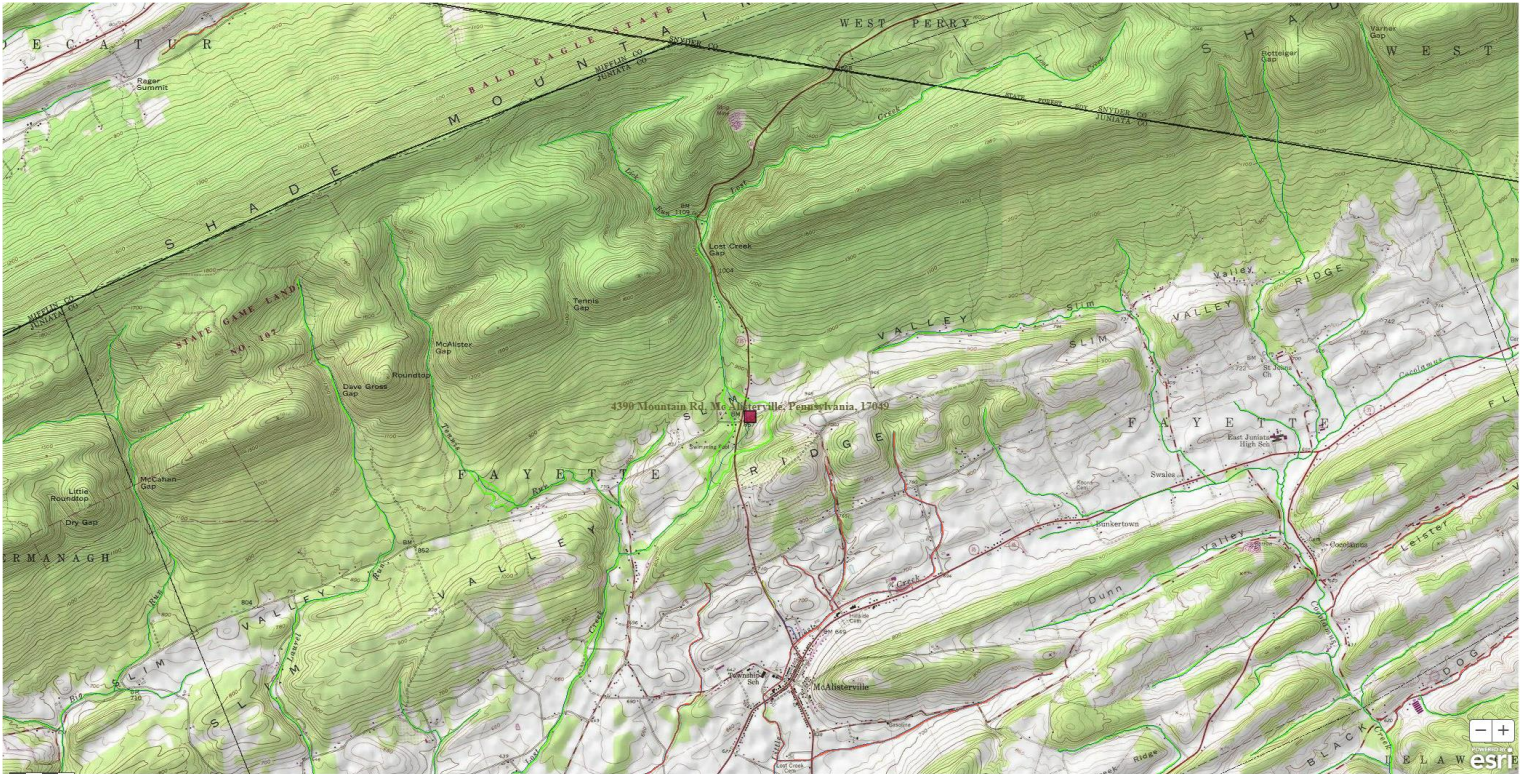
**NPDES PERMIT FACT SHEET  
CAFOs**

Application No. PA0246603  
APS ID 362809  
Authorization ID 1407690

**Applicant and Facility Information**

Applicant Name	<u>Chris Hoffman</u>	Farm Name	<u>Lazy Hog Farm CAFO</u>
Applicant Address	<u>4390 Mountain Road</u> <u>McAlisterville, PA 17049-8332</u>	Farm Address	<u>4390 Mountain Road</u> <u>McAlisterville, PA 17049</u>
Applicant Contact	<u>Chris Hoffman</u>	Farm Contact	<u>Chris Hoffman</u>
Applicant Phone	<u>(717) 463-9305</u>	Farm Phone	<u>(717) 463-9305</u>
Client ID	<u>161451</u>	Site ID	<u>555621</u>
SIC Code	<u>0213</u>	Municipality	<u>Fayette Township</u>
SIC Description	<u>Agriculture - Hogs</u>	County	<u>Juniata</u>
Date Application Received	<u>August 25, 2022</u>	WQM Required	<u>No</u>
Date Application Accepted	<u>August 26, 2022</u>	WQM App. No.	<u>N/A</u>

Project Description Chris Hoffman submitted an application for Individual CAFO Permit Renewal for his existing Swine Operation.



Approve	Deny	Signatures	Date
X		<i>Hans D. Shollenberger</i> Hans D. Shollenberger / Environmental Engineering Specialist	8/23/2023
X		<i>Scott M Arwood</i> Scott M. Arwood, P.E. / Environmental Engineer Manager	8/23/2023

**Description:**

Lazy Hog Farm CAFO is an existing swine farm located in Fayette Township, Juniata County. The operation is considered a CAO for exceeding 8 AEUs while having an animal density exceeding 2 AEUs/Acre. The operation is considered a Large CAFO for being a CAO exceeding 300 AEUs. The operation has the following animal population:

Animal Type	Number	AEUs
Gestating Sow	1,064	478.80
Nursery pig: 3-10 wk.	3,300	115.50
Sow and Litter	165	77.55
Swine grow finish: 10-28 wk.	260	42.90
Boar	5	2.25
	<b>Total AEUs =</b>	<b>717.00</b>

The receiving water is Lost Creek, designated as High-Quality Cold-Water Fishes and Migratory Fishes (HQ-CWF, MF), located in Watershed 12-A. This stream is not impaired by Department standards. Due to being located in a High-Quality watershed, the Department's Individual CAFO permit is appropriate for this operation.

**Manure/Nutrient Management:**

The current NMP was approved on September 28, 2021, for crop years 2022, 2023, and 2024. There are 0 acres available on lands owned or rented by the applicant for manure application according to the NMP, resulting in a density of 717.00 AEUs/acre.

*Manure Group Information:*

Manure Group	Manure Generated Annually	Manure Used on the Farm	Manure Exported (gallons or tons)
Lagoon (gestation underbarn pit)	1,900,000.0 gal	0.0	1,900,000.0 gal
Isolation	180,000.0 gal	0.0	180,000.0 gal
Circular 1	241,144.0 gal	0.0	160,000.0 gal
Circular 2	231,144.0 gal	0.0	150,000.0 gal
Nursery	455,000.0 gal	0.0	455,000.0 gal

*Exported Manure:*

Name/ Address	Amount and Source of Manure Exported per Season (gallons/ tons)			
	Spring	Summer	Fall	Winter
Winding Hill Express LLC Kendall Bauman (Broker) (1699-MB2) 402 Winding Hill Road, Newport PA 17074	2,845,000 gal Swine & 24 tons compost	2,845,000 gal Swine	2,845,000 gal Swine	0
Paul Arnold 2682 Cocolamus Road, Cocolamus, PA 17014	667,280 gal Swine	0	0	0
Craig Finkbiner 2452 Free Spring Church Road, McAllisterville, PA 17049	0	55,760 gal Swine	0	55,760 gal Swine
David Hunsberger 687 Happy Hollow Road, Mifflintown, PA 17059	2,696,310 gal Swine	0	2,696,310 gal Swine	0
Tim Inch 628 Shellenberger Road, McAllisterville, PA 17049	109,280 gal Swine	0	109,280 gal Swine	0

**NPDES Permit Fact Sheet**  
**NPDES Permit No. PA0246603**  
**Lazy Hog Farm CAFO**

Daryl Reiff 4214 Cuba Mills Road, Mifflintown, PA 17059	1,127,160 gal Swine	1,127,160 gal Swine	1,127,160 gal Swine	0
Ben Shertzer 4768 Cuba Mills Road, Mifflintown, PA 17059	162,080 gal Swine	0	162,080 gal Swine	0
Marvin Zimmerman PO Box 26, 29371 Route 35N, Oakland Mills, PA 17076	0	0	164,880 gal Swine	0

This operation is 100% export.

The following requirements must be met when transferring manure to other persons:

**40 CFR 122.42(e)(3) - Requirements relating to transfer of manure or process wastewater to other persons.**

*Prior to transferring manure, litter, or process wastewater to other persons, Large CAFOs must provide the recipient of the manure, litter or process wastewater with the most current nutrient analysis. The analysis provided must be consistent with the requirements of 40 CFR part 412. Large CAFOs must retain for five years records of the date, recipient name and address, and approximate amount of manure, litter or process wastewater transferred to another person.*

**Winter Manure Management:**

Application of manure during the winter period is not approved in the NMP.

Manure storage facilities should have the following freeboards on December 15<sup>th</sup> of each year to implement the NMP:

- Circular 1 – **3.81 ft**
- Circular 2 – **3.73 ft**

**Manure Storage Facilities:**

<b>Storage Name</b>	<b>Dimensions ft. x ft. x ft.</b>	<b>Type Liquid or solid</b>	<b>Freeboard Minimum regulatory (ft.)</b>	<b>Capacity Gallons or cubic feet</b>
Circular 1	65' x 11'	Liquid	1	273,000 gal
Circular 2	65' x 12'	Liquid	2*	273,000 gal
Isolation Barn Deep Pit	30' x 150' x 4.4'	Liquid	0.5	145,000 gal
Nursery Barn Deep Pit	65' x 209' x 4.4'	Liquid	0.5	440,000 gal
Gestation Barn Deep Pit (referred to as "Lagoon")	77' x 238' x 4.4'	Liquid	0.5	600,000 gal

\*The minimum regulatory freeboard is 12 inches, but a site-specific value of 2 feet is stated in the approved 2022-2024 NMP. The operation must maintain a freeboard of 2ft for Circular 2 to implement the NMP.

There are no proposed manure storage facilities for this operation. No manure is field stacked on this operation and there are no planned alternative manure technology practices.

**BMPs Applicable to the Chesapeake Bay TMDL**

DEP has evaluated the information included in the application materials; as well as the effluent limitations, BMPs, and other requirements included in the draft permit. This would include the approved Act 38 compliant Nutrient Management Plan, which includes Best Management Practices to meet Pennsylvania nutrient and manure

**NPDES Permit Fact Sheet**  
**NPDES Permit No. PA0246603**  
**Lazy Hog Farm CAFO**

management regulations, as well as Nutrient Balance Sheets for manure importers, applicable manure storage and manure spreading setback requirements, and Emergency Response Plan. Required Conservation Plans and/or Agricultural Erosion & Sediment Control Plans were also evaluated, which includes Best Management Practices to meet Pennsylvania erosion and sediment control regulations.

The applicant is implementing the following BMPs within the production area:

- Manure Storage Facilities (Underbarn Storages and Circular Storages)
- Mortality Management (Composted On-site)

No additional BMPs are proposed by the applicant within the approved 2022-2024 Nutrient Management Plan.

Based upon this evaluation, DEP believes no additional BMPs will be required at this time to meet the goals and requirements of the Chesapeake Bay TMDL and to protect water quality criteria. This determination will be reevaluated through review of quarterly self-inspection reporting, annual reporting, and regular compliance inspections.

**Animal Mortality:**

The mortalities will be composted on-site and then exported. Less than 25 tons of compost are produced per year.

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

The operation does not have Animal Heavy Use Areas (AHUAs).

**Chapter 102 E&S (Conservation Plans):**

An agricultural E&S plan is not applicable to this operation, as there are no lands available for manure application.

**Downstream Public Water Supplies:**

The nearest downstream public water supply intake is the Newport Borough Water Authority, located 38 miles downstream in Newport, PA. This operation is not expected to adversely impact any public water supplies.

**Compliance History:**

There are no open violations for this operation.

**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.