

Application Type

Renewal

Facility Type

CAFO

Permit Type

Individual

Application No.

PA0262056

APS ID

812320

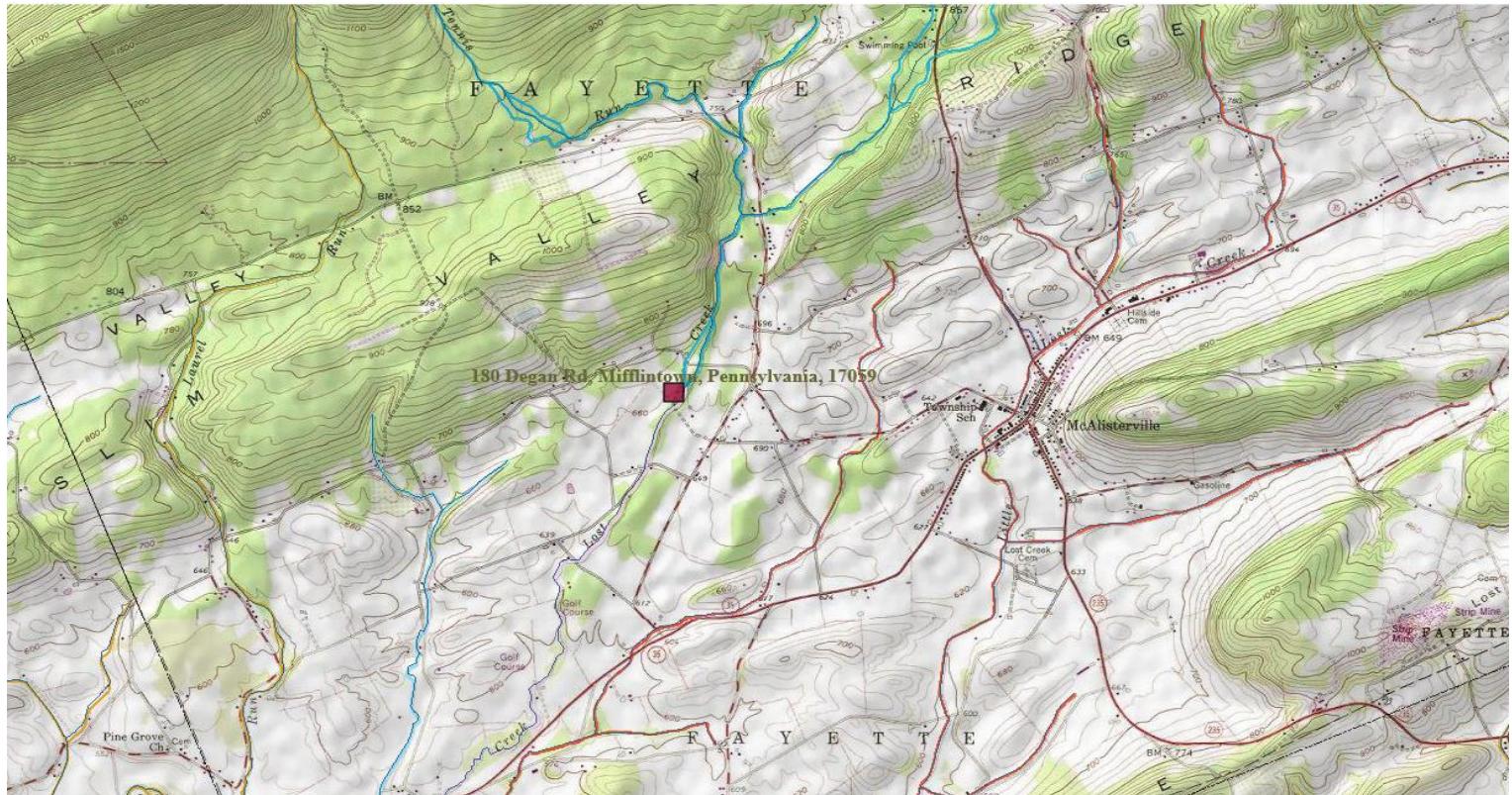
Authorization ID

1478584
 NPDES PERMIT FACT SHEET
CAFOs

Applicant and Facility Information

Applicant Name	<u>Elvin Zimmerman</u>	Farm Name	<u>Elvin Zimmerman Farm CAFO</u>
Applicant Address	<u>180 Degan Road</u>	Farm Address	<u>180 Degan Road</u>
	<u>Mifflintown, PA 17059-8491</u>		<u>Mifflintown, PA 17059-8491</u>
Applicant Contact	<u>Elvin Zimmerman</u>	Farm Contact	<u>Elvin Zimmerman</u>
Applicant Phone	<u>(717) 821-1550</u>	Farm Phone	<u>(717) 821-1550</u>
Client ID	<u>304594</u>	Site ID	<u>772892</u>
SIC Code	<u>0251</u>	Municipality	<u>Fayette Township</u>
SIC Description	<u>Agriculture - Broiler, Fryer, And Roaster Chickens</u>	County	<u>Juniata</u>
Date Application Received	<u>March 28, 2024</u>	WQM Required	<u>No</u>
Date Application Accepted	<u>December 3, 2024</u>	WQM App. No.	<u>N/A</u>

Project Description Application for the renewal of a CAFO permit for an existing poultry operation.



Approve	Deny	Signatures	Date
		Jared Lescavage / Project Manager	December 2, 2024
X		Scott M Arwood Scott M. Arwood, P.E. / Environmental Engineer Manager	12/3/2024

Elvin Zimmerman CAFO is an existing poultry operation located in Juniata County. Currently, the operation has 135000 broilers, 3 dairy heifers, 2 ponies, 2 gestating sows, and 1 boar. With all of these animals considered, the operation has a total of 233.49 AEUs with an animal density of 1.8 AEU/A. Since the operation has less than 2 AEU/A, it is not considered a CAO, but since it exceeds the EPA threshold of 125,000 broilers, the operation is considered a CAFO.

The nearest potential receiving stream is Lost Creek, designated for High-Quality Cold-Water Fisheries (HQ-CWF), located in Watershed 12-A. This stream is identified to be impaired by Pathogens of an Unknown Source.

Manure/Nutrient Management:

The CY 2025-2027 NMP was approved on August 27, 2024. There are 129.9 acres available on lands owned or rented by the applicant for manure application according to the NMP, resulting in a density of 1.8 AEUs/acre.

Manure Group Information:

Manure Group	Manure Generated Annually	Manure Used on the Farm	Manure Exported (gallons or tons)
Broiler	750 tons	248 ton	499 tons
Small Animal	48 tons	48 tons	0 tons
Pasture	48 tons	48 tons	0 tons

Exported Manure:

Name/ Address	Amount and Source of Manure Exported per Season (gallons/ tons)			
	Spring	Summer	Fall	Winter
Lester Brubaker 6997 William Penn Hwy, Mifflintown, PA 17059	74 tons	0 tons	74 tons	0 tons
Elvin Nolt 1107 Cleck Rd, Mifflintown, PA 17059	175 tons	175 tons	175 tons	175 tons

Winter Manure Management:

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

Manure storage areas should have adequate freeboard on December 15 to implement the NMP.

Manure Storage Facilities:

All beef manure is uncollected in pasture. All broiler manure is kept in the barns until time for export.

Animal Mortality:

All animal mortalities are composted in a composting shed located to the west of the barns.

Animal Concentration Areas (Chapter 102.4a):

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

Chapter 102 E&S (Conservation Plans):

Agricultural E&S or Conservation Plans have been included or verified to exist for land subjected to plowing and tilling activities.

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 permit. This would include the approved Act 38 compliant Nutrient Management Plan, which includes Best Management Practices to meet Pennsylvania nutrient and manure management regulations, as well as Nutrient Balance Sheets for manure importers, applicable manure storage and manure spreading setback requirements, and Emergency Response Plan. Applicable 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
- Mortality Management (Mortalities are composted)

Downstream Public Water Supplies:

The nearest downstream public water supply is the Newport Borough Water Authority, located 36 miles downstream in Newport, PA. This operation is not expected to 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.