

Application Type Renewal
Facility Type CAFO
Permit Type Individual

**NPDES PERMIT FACT SHEET
CAFOs**

Application No. PA0232556
APS ID 848915
Authorization ID 1484034

Applicant and Facility Information

Applicant Name	<u>Country View Family Farms LLC</u>	Farm Name	<u>Smiling Porker Farm</u>
Applicant Address	<u>1301 Fulling Mill Road</u> <u>Middletown, PA 17507</u>	Farm Address	<u>676 Granger Lane</u> <u>Morris, PA 16938-9370</u>
Applicant Contact	<u>Evin Fitzpatrick</u>	Farm Contact	<u>Evin Fitzpatrick</u>
Applicant Phone	<u>(717) 925-9193</u>	Farm Phone	<u>(717) 925-9193</u>
Client ID	<u>216104</u>	Site ID	<u>686950</u>
SIC Code	<u>0213</u>	Municipality	<u>Pine Township</u>
SIC Description	<u>Agriculture - Hogs</u>	County	<u>Lycoming</u>
Date Application Received	<u>May 7, 2024</u>	WQM Required	<u>Yes</u>
Date Application Accepted	<u>May 7, 2024</u>	WQM App. No.	<u>4114202</u>

Project Description Country View Family Farms LLC submitted an Individual CAFO permit renewal application for Smiling Porker Farm Existing Swine Operation.



Approve	Deny	Signatures	Date
x		<i>Hans D. Shollenberger</i> Hans D. Shollenberger / Project Manager	05/29/2024
x		<i>Scott M Arwood</i> Scott M. Arwood, P.E. / Environmental Engineer Manager	05/29/2024

Description:

Country View Family Farms LLC submitted an Individual CAFO permit renewal application for Smiling Porker Farm existing swine operation located in Pine Township, Lycoming County. The operation has the following animal population:

Animal Type	Number	AEUs
Gestating Sow	5,387	2,424.15
Swine grow finish: 10–28 wk.	2,360	365.80
Sow and litter	960	451.20
Boar	15	6.75
	Total AEUs =	3,247.90

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 that exceeds 300 AEUs, for exceeding 1,000 AEUs, and for exceeding the EPA large CAFO threshold of 2,500 swine each weighing 55 pounds or more.

The nearest potential receiving stream is an Unnamed Tributary to Hughes Run, designated for High-Quality Cold-Water Fishes and Migratory Fishes (HQ-CWF, MF), located in Watershed 9-A. This stream is not impaired by Department standards. The stream has an existing use description of Exceptional Value (EV).

Since the operation is located in a High Quality watershed, the Department's Individual CAFO permit is appropriate.

Manure/Nutrient Management:

The current NMP was approved on April 19, 2023, for crop years 2024, 2025, and 2026. There are 0 acres available on lands rented/owned by the applicant for manure application according to the NMP, resulting in a density of 3,247.90 AEUs/acre.

Manure Group Information:

Manure Group	Manure Generated Annually	Manure Used on the Farm	Manure Exported (gallons or tons)
Deep Pit Gestation Barn	5,071,840.0 gal	0.0	5,071,840.0 gal
Deep Pit Gilt Barn	734,344.0 gal	0.0	734,344.0 gal
Compost	50.0 tons	0.0	50.0 tons

Exported Manure:

Name/ Address	Amount and Source of Manure Exported per Season (gallons/ tons)			
	Spring	Summer	Fall	Winter
Gilbert Harris 855 Plank Road, Morris, PA 16938	3,510,900 gal Swine & 1,350 tons Compost	488,200 gal Swine	3,000,900 gal Swine & 1,350 tons Compost	0
Jim Heyd 397 Linck Hill Road, Morris, PA 16938	340,000 gal Swine	340,000 gal Swine	340,000 gal Swine	0
Three Springs Ministries 736 Linck Hill Road, Morris, PA 16938	270,000 gal Swine	270,000 gal Swine	270,000 gal Swine	0
Terry Butters 676 Plank Road, Morris, PA 16938	945,000 gal Swine	945,000 gal Swine	945,000 gal Swine	0

NPDES Permit Fact Sheet
NPDES Permit No. PA0232556
Smiling Porker Farm

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.

This operation’s manure storages will need to meet the following minimum freeboards by December 15th of each year to implement the NMP:

- Breeding & Gestation Barn Deep Pit: 2.9 ft
- Gilt Barn Deep Pit: 1.3 ft

Manure Storage Facilities:

Storage	Type	Dimensions	Freeboard	Usable Capacity
<i>Name</i>	<i>Liquid or solid</i>	<i>Ft x ft x ft</i>	<i>Minimum regulatory</i>	<i>Gallons</i>
Breeding & Gestation Barn Deep Pit	Liquid	769' x 161' x 9'	0.5 ft	8,224,298 gal
Gilt Barn Deep Pit	Liquid	486' x 71' x 6'	0.5 ft	1,500,787 gal

The Farrowing Barn has a shallow reception pit located underbarn that periodically drains into the Breeding and Gestation barn deep pit.

The Department issued WQM 4114202 on September 11, 2014.

There are no proposed manure storage facilities, no plans for field stacking of manure, and no planned alternative manure technology practices on this operation.

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 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 (Underbarn Storages)
- Mortality Management (Composting)

There are no NRCS Practice Codes prescribed as BMPs in the approved 2024 to 2026 NMP.

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 self-inspection reporting, annual reporting, and regular compliance inspections.

Animal Mortality:

The mortalities are composted onsite in a covered composting facility.

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 and no AHUAs.

Downstream Public Water Supplies:

The nearest downstream public water supply intake is located over 35 miles downstream by the Jersey Shore Area Joint Water Authority in Jersey Shore, PA. This operation is not expected to adversely impact any downstream 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.