



Bruce Rosswurm Swine Farm
Draft Permit to Operate Renewal

General overview of the farm

Bruce Rosswurm Swine Farm is an existing swine facility located at 5100 Road 59, Payne, Ohio. The facility is situated in Paulding County, Blue Creek Township in the Auglaize River Watershed. The facility is owned and operated by Bruce Rosswurm of Payne, Ohio. The facility consists of two finisher barns, each with a design capacity of 2,400 head of swine weighing more than 55 pounds. Therefore, the overall design capacity of this facility is 4800 head of swine. The liquid manure is stored in existing deep pits below the housing areas. Each pit is capable of storing 984,000 gallons of manure, which provides well over a year’s worth of storage. The facility also has a mortality composting structure, which can store approximately 3,860 cubic feet of compost material, providing well over a year’s worth of storage capacity as well.

General overview of the draft Permit to Operate

Within the draft Permit to Operate (PTO), a manure management plan is provided which outlines different inspections and monitoring activities that must be completed. Approximately 1.3 million gallons of liquid manure and 13 tons of mortality compost material is land applied annually. All of the compost material and the liquid manure volume would be land applied on approximately 1,320 acres that are controlled by Bruce Rosswurm Swine Farm. The manure will replace the need for commercial fertilizer on a typical corn, soybean and wheat rotation.

A detailed Insect and Rodent Control Plan is required to minimize the presence and negative effects of insects and rodents. The plan details which types of pests could potentially cause problems and how the facility will prevent those problems from occurring. The plan explains what preventative measures and treatments are available and how and when they might be employed. Details regarding the Insect and Rodent Control Plan can be found in the draft PTO.

A Mortality Management Plan is required for the disposal of dead livestock. Approved methods of disposal are burying, landfilling, burning, rendering and composting. Bruce Rosswurm Swine Farm plans to continue to use mortality composting.

An Emergency Response Plan is required to ensure that emergencies are handled quickly and efficiently to maintain the safety of the environment, wildlife and water supplies and resources. The plan also identifies procedures to be followed during an emergency, such as a spill or discharge, as well as contact information for those who would need to be notified in the event of an emergency.

Finally, an Operating Record is included that provides all forms and information that must be maintained by the facility to show compliance with ODA’s rules and the permit. These records document inspection of the manure storage structures, groundwater sampling, manure characterization, land application, insect and rodent control, distribution and utilization of manure, and mortality management. The facility and its records are regularly inspected by the ODA to ensure compliance.

-----NOTHING FOLLOWS-----

