

Mortality Management Methods

Indicate which method(s) will be implemented.

*When selecting multiple methods indicate a primary versus secondary option.
Methods other than those listed must be approved by the State Veterinarian.*

Primary Secondary

Routine Mortality

Burial three feet beneath the surface of the ground within 24 hours of knowledge of animal death. The burial must be at least 300 feet from any flowing stream or public body of water (G.S.106-403). The bottom of the burial pit should be at least one foot above the seasonal high water table. Attach burial location map and plan.

Landfill at municipal solid waste facility permitted by NC DEQ under GS 15A NCAC 13B .0200.

Rendering at a rendering plant licensed under G.S. 106-168.7.

Complete incineration according to 02 NCAC 52C .0102.

A deemed composting system according to 15A NCAC 02T .0113 (a)(12) and the NC Department of Agriculture & Consumer Services Veterinary Division's Poultry & Swine Composter Approval Guidelines. If compost is distributed off-farm, additional requirements must be met and a permit is required from NC DEQ.

In the case of dead poultry only, placing in a disposal pit of a size and design approved by the NC Department of Agriculture & Consumer Services (G.S. 106-549.70).

Any method which, in the professional opinion of the State Veterinarian, would make possible the salvage of part of a dead animal's value without endangering human or animal health. (Written approval by the State Veterinarian must be attached).

Mass Mortality Plan

Mass mortality plans are required for farms covered by an NPDES permit. These plans are also recommended for all animal operations. This plan outlines farm-specific mortality management methods to be used for mass mortality. The NCDA&CS Veterinary Division supports a variety of emergency mortality disposal options; contact the Division for guidance.

- A catastrophic mortality disposal plan is part of the facility's CAWMP and is activated when numbers of dead animals exceed normal mortality rates as specified by the State Veterinarian.
- Burial must be done in accordance with NC General Statutes and NCDA&CS Veterinary Division regulations and guidance.
- Mass burial sites are subject to additional permit conditions (refer to facility's animal waste management system permit).
- In the event of imminent threat of a disease emergency, the State Veterinarian may enact additional temporary procedures or measures for disposal according to G.S. 106-399.4.

Signature of Farm Owner/Manager

Date

Signature of Technical Specialist

Date