



IDALS/USDA

Manure Disposal Options on Highly Pathogenic Avian Influenza (HPAI) Infected Premises

7/7/2015

On-site manure storage options for premises found to be HPAI positive on or before June 30, 2015:

- Manure placed in mound or pile, with carbon-source material cover at least 6" thick.
 - Time requirement. For manure to be deemed non-infectious, manure must be stored for a minimum of 90 days before land application. Land application cannot begin until September 1, 2015. The 90 days starts on the day that depopulation is completed.
 - Separation distance. Manure should be placed as far away from livestock barns as possible, at least 100', in a minimum traffic area. The site must be approved by USDA or IDALS, and DNR, prior to stacking, and must be stored in manner acceptable to USDA or IDALS, and DNR.
- Manure can be incorporated into mortality compost.
 - Time requirement. For manure to be deemed non-infectious, manure + compost must be stored for a minimum of 90 days before land application. Land application cannot begin until September 1, 2015. The 90 days starts on the day that depopulation is completed.
 - Separation distance. Manure +compost should be placed as far away from livestock barns as possible, at least 100', in a minimum traffic area. The site must be approved by USDA or IDALS, and DNR, prior to stacking, and must be stored in manner acceptable to USDA or IDALS, and DNR.
- Manure can be stored in a roofed storage barn.
 - Time requirement. For manure to be deemed non-infectious, manure must be stored for a minimum of 90 days before land application. Land application cannot begin until September 1, 2015. The 90 days starts on the day that depopulation is completed.
 - Cover. Manure under a roof does not need to be covered with carbon-source material.
 - Controlled access. Traffic in and around the roofed structure must be kept to a minimum. Do not add manure to the contents in the manure storage barn prior to the expiration of the 90 day period referenced above.
- Alternative methods not listed here need to be approved by IDALS.

The guidelines set out above are general guidelines. Case by case management for individual premises may require manure to be stored on site and disposed of using alternative methods not listed in this document. However, those alternative methods must be pre-approved in writing by the USDA and IDALS.