

Mortality Composting

2024 CAFO Workshops



Common Disposal Options for Routine Mortality

- Rendering
 - Number of renders are decreasing in the state
 - Still the most popular
- Composting
 - Composting on the production area needs to meet NR 243
 - Composting off the production area needs to meet NR 502
- Incineration
 - Only two licensed facilities in WI
 - Some CAFOs have incinerators, typically doesn't require a license
- Landfill
 - Dependent of landfill accepting

CAFO Mortality Management

NR 243.13(8), Wis. Adm. Code – Animal carcasses may not...

- 1) Result in a discharge of pollutants to surface waters
- 2) Violate groundwater quality standards
- 3) Impair wetland functional value
- 4) Be disposed of within waste storage facilities (unless designed for this purpose)

*Must also follow s. 95.50, Wis. Stats.

Composting – NR 502.12

- Composting outside of the production area (i.e. on a cropped field) needs to follow NR 502.12
- If performance standards from NR 502.12(4) are met, then a composting license is not required.
 - If over 10,000 cubic yards a license is required
- Only animal carcasses, farm animal manure, farm crop residue, yard residuals, and clean chipped wood are composted at the facility.
- Land application of composted materials must follow the CAFO NMP or NR 518



