

Livestock and Poultry Environmental Learning Center Webcast
Renderer Requirements

David L. Meeker, Ph.D.
Senior Vice President
National Renderers Association
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nationalrenderers.org

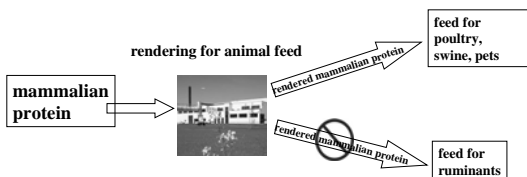
Renderers

- Process dead cattle, trim, and offal into animal feeds
- Regulated by FDA
- Website with information on the process and a directory of renderers:



nationalrenderers.org

1997 BSE Feed Rule ("Feed Ban")



The New Feed Rule

brain, spinal cord from cattle
≥ 30 months of age
(CMPAF)

landfill, incineration, disposal rendering, etc.

rendering for animal feed

Renderers Must Comply Options:

- Discontinue Dead Stock Service
- Discontinue Cattle Pick Up
- Pick Up Only Cattle Younger than 30 Mo.
- Continue Service, Separate Prohibited Material

The New Feed Rule Places Requirements on Renderers That Handle Cattle

Cattle materials intended for animal feeds must have prohibited material (CMPAF) removed and separated

Raw Material Requirements

Brain and spinal cord from cattle 30 months or older must be excluded



Segregation of brain and spinal cords from other rendered material



Deadstock Renderers' Challenge is More Difficult



THUS...

Producers must call for service immediately after animal dies

Requirements on Renderers

Renderers that process cattle materials for animal feed must document that such materials are free of CMPAF

Age Certification Needed

Producers that have age documentation will be asked to sort and mark carcasses over and under 30 months of age

Age Certification Needed

Do you have records to determine and verify age of cattle in your herd?

- ✓ Yes *
- ✓ No

* *Records verifying age must be kept for 1 year.*

Age Certification Needed

Do you have records to determine and verify age of cattle in your herd?

- ✓ Records for some cattle
- ✓ Records for all cattle

Check whether you have some or all records

Age Certification Needed

For cattle having records to determine age, do you agree to segregate and mark cattle carcasses as under 30 months of age or 30 months of age and older?

- ✓ Yes
- ✓ No

Marking Carcasses for Age

To mark carcasses, use an orange paint stick. If orange is not available, another color that is easily visible on your cattle may be used.

Marking Carcasses for Age

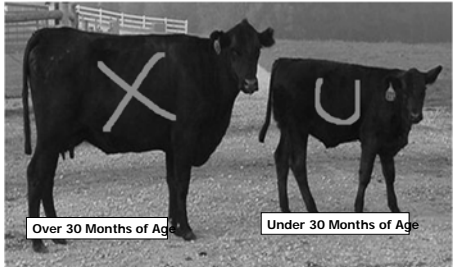
For each carcass 30 months of age or older, draw an "X" on the side.

Marking Carcasses for Age

For each carcass less than 30 months of age, draw a "U" on the side.

Raw Material Requirements

Brain and spinal cord from cattle 30 months or older must be excluded



Marking Carcasses for Age

If age is uncertain or unknown, do not mark the carcass.

Age Certification Needed

Renderers must assume the age cannot be documented from records and/or such records are not maintained for at least one year for any cattle carcasses left unmarked.

Age Certification Needed

These carcasses may be assessed a higher fee to defray additional labor costs associated with dentition and handling.

Age Certification Needed

You must be truthful in declaring age of dead cattle

Signature and Critical Information

The following information must be legible.

Name _____ Business: _____
Signature: _____ Date: _____
Phone: _____ Address: _____
Email: _____

Be Aware of Legal Obligations

This constitutes a statement that is subject to inspection and verification by the U.S. FDA

Be Aware of Legal Obligations

Undersigned, and/or Supplier may be subject to civil and criminal penalties under 18 U.S.C. Section 1001(a) (2) & (a) (3),

Be Aware of Legal Obligations

Whoever...makes or uses any false writing or document knowing the same to contain any materially false fictitious or fraudulent statement . . . shall be fined under this title, imprisoned not more than 5 years . . . or both.

Other Disposal Alternatives

- Burial
- Landfill
- Composting
- Incineration
- Alkaline Hydrolysis

Rendering is the most suitable technology to protect human and animal health and the environment

Papers on Disposal Options

- *Ruminant Carcass Disposal Options for Routine and Catastrophic Mortality*
- *Poultry Carcass Disposal Options for Routine and Catastrophic Mortality*
- *Swine Carcass Disposal Options for Routine and Catastrophic Mortality*

Available here:
<http://www.cast-science.org/publications.asp>

Thank You

More information at:
nationalrenderers.org