AG. WATER QUALITY ACT







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IMPORTANT CONSIDERATIONS

DEAD ANIMAL DISPOSAL

LIVESTOCK BMP #15



Description:

This BMP concerns a method of disposing of dead livestock that is legally and environmentally acceptable.

AWQA Minimum Requirements:

Follow requirements of state law <u>KRS 257:160</u>. When burying carcasses, avoid areas subject to flooding or closer than 100 feet to a stream, well, spring, lake, or sinkhole. When composting carcasses, composting shall be conducted in accordance with <u>ID-166 On-farm Composting of Animal Mortalities</u>.

Recommendations:

Plan ahead for livestock mortality events. Be prepared to manage mortalities by means of incineration, burial, rendering or composting. Manage mortalities within 48 hours, unless the

animal is stored in a cooler. If the death of an animal is suspicious or of an unknown cause that may pose a risk to other livestock, quarantine exposed livestock and contact State Veterinarian and the Veterinary Diagnostic Laboratory. Contact tree trimmers or county solid waste programs for wood chips.

Technical References

University Publications

- <u>ID-167 On-Farm Disposal of Animal</u> <u>Mortalities</u>
- <u>ID-166 On-Farm Composting of</u> <u>Animal Mortalities</u>

Funding Assistance Options

State Cost Share

• See your local Conservation District to <u>apply.</u>

<u>Kentucky Ag. Development Fund</u> (KADB/KAFC)

Important Considerations

Water Quality Benefit (- • • • •): • (KEY: • = good, • • • = best: see <u>STEPL Model</u>)

USDA/NRCS Publications

- <u>Practice Code 316 Animal Mortality</u>
 <u>Facility</u>
- <u>Practice Code 317 Composting</u> <u>Facility</u>

State/University Resources

- <u>Kentucky Office of the State</u> <u>Veterinarian</u>
- <u>University of Kentucky Veterinary</u> <u>Diagnostic Laboratory</u>
- Select from available program options <u>here.</u>

<u>NRCS Environmental Quality Incentives</u> <u>Program (EQIP)</u>

• Select from available program options <u>here.</u>