



## Livestock Facility Siting

### **Waste Storage Standard (Worksheet 4)**

#### **How does this standard affect my existing waste storage facility?**

Applicants with an existing waste storage structures must have the worksheet completed and signed by a registered professional engineer or a certified agricultural engineering practitioner. They must certify that the structure was constructed to the NRCS design specifications in place when the structure was built, and that it has no apparent signs of structural failure or significant leakage.

#### **What if the engineer finds leaks or structural failure?**

If an engineer finds signs of structural failure or significant leakage, the applicant can repair the structure or abandon it according to NRCS technical standard 360. Costs to repair a structure can range from \$2000 for minor repairs to over \$250,000 if a complete rebuild, with liner, is required. Costs to abandon a facility can range from \$2500 to \$10,000. Cost-sharing to abandon a waste storage structure may be available, but is not required.

#### **What standard must I meet if I build a new waste storage facility?**

New waste storage facilities must meet be designed, constructed, and maintained according to the NRCS technical standard 313 (November 2004).

#### **Are there any required setbacks for waste storage facilities?**

The siting rule requires *new* waste storage facilities be setback at least 350' from roads and property lines. If a county or town allows a smaller minimum setback, the smaller setback would apply.

You may build one new waste storage facility parallel to an existing facility, as long as the existing facility remains in use, and the new facility is no large than the existing facility and is located within 50' of the existing structure.

#### **Can I expand an existing waste storage facility that does not meet the 350' setback?**

You may expand an existing waste storage facility that does not meet the 350' setback requirement, as long as you expand the existing facility away from the setback.

#### **What standard must I meet if I want to close or abandon a waste storage facility?**

If a waste storage facility is closed as part of construction or expansion of a livestock facility, it must meet NRC technical standards 360 (December 2002).

For more information contact the livestock siting program manager at 608-224-4613.