

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION

SHORT TERM STORAGE OF ANIMAL WASTE AND BYPRODUCTS, CODE 318

1. Applicability

This specification is applicable for the installation to provide for the Short Term Storage of Animal Waste and Byproducts consisting of temporary, non-structural measures used to store solid or semi-solid, organic agricultural waste or manure on a short-term basis between collection and utilization..

2. Items to be included in the "ITEMS OF WORK AND CONSTRUCTION DETAILS" or on the Construction Drawings.

- a. A plan map showing the location of all stockpile areas, access roads to the stockpile areas, slopes, surfaces to be graded, necessary cuts and fills, and location of sensitive areas such as wells, springs, streams, and floodplains, with setback distances from water bodies, streams, sinkholes, wells, etc.
- b. Stockpile period. The stockpile needs to be linked to the nutrient management plan/ crop rotation for the field in which the manure is stockpiled.
- c. Dimensions of field stockpile storage areas including length, width, and additional width for edge area for working and cover anchor, as appropriate.
- d. Drainage/grading plan if one is needed.
- e. Maximum design height for stacking manure.
- f. Type of covering and details for anchoring the cover, as needed.
- g. Specifications for cover or bagging material, as needed.
- h. Vegetative buffer requirements.
- i. Quantities of stockpiled material to be managed.
- j. Soil and foundation findings, interpretations, and reports, as required for site suitability
- k. Pad and liner specifications, as required.
- l. Temporary erosion control measures during construction, as required.
- m. Odor management or minimization requirement and pest management (fly control)
- n. Location of utilities and notification requirements.