N317 Composting Facility

Purpose

1. To treat waste organic material biologically by producing a humus-like material that can be recycled as a soil amendment and fertilizer substitute or otherwise utilized in compliance with all laws, rules and regulations.
2. Waste organic material for composting may include livestock and poultry manure, dead animal carcasses, and food processing wastes where feed is processed as part of normal farming operations.
3. Reduce the pollution potential of agricultural wastes to surface and ground water.

Applicability

Practice applies where:

1. Organic waste material is generated by agricultural production or processing.
2. Composting facility is a component of a planned agricultural waste management system.
3. Composting is needed to manage the waste organic material properly.

Erosion Requirements

Practice has no erosion requirements.

Specifications

The completed practice must meet the NRCS Standards and Specifications for Composting Facility (317), Roofs and Covers (367), Critical Area Planting (342), and Nutrient Management (590) contained in the Field Office Technical Guide.

Policies

1. All nutrients applied must be in accordance to the Nutrient Management (590) standard.
2. Design plans must be submitted in MoSWIMS as a “Supporting Documentation” type of document with contract approval.
3. ***Cost-share is authorized for:***
    a. Permitted animal waste systems, under the conditions listed in section V, subsection J.
    b. Grading/shaping necessary to divert surface runoff from outside areas around the compost facility.
    c. Critical Area Seeding. Permanent vegetative cover based on the Critical Area Seeding component.
4. ***Cost-share is not authorized for:***
    a. Payment in conjunction with an N316 Incinerator.

Maximum State Cost-Share

1. Assistance is limited to 75% of the county average cost, not to exceed the state average cost.
2. Utilize the Practice Limits Detail report in MoSWIMS to ensure compliance with applicable maximums and policies.

Map Requirements

A map that displays the completed practice must be scanned and attached as a “Map Document” in MoSWIMS prior to contract payment submission.

Technical Responsibilities

Technical staff has the responsibility for determining the need for the practice, for design of the practice based upon the minimum extent necessary, and to certify that the completed practice meets NRCS standards and specifications within commission policy.

Acres Served

Acreage is equal to zero.

Extent Installed

Each.

Maintenance Life

10 years.