



Permit Application Requirements for Manure Composting Facilities

The following is a brief summary of the items required for review of manure composting facilities. For more details call (612) 296-7326.

The proposal must include provisions for collection and disposal of leachate and runoff that has come into contact with raw material and compost.

Specifications to be included for composting facility site preparation:

- Clearing and grubbing for the compost and storage areas;
- Berm construction to prevent run-on and runoff;
- Drainage control structures;
- Leachate collection system;
- Design specifications of liner material to be used for composting pad and leachate or runoff storage basin, including construction details and material quality control/quality assurance provisions;
- Access roads, screening, fencing, and other special design features.

Additional requirements:

- Description of the equipment to be used to operate the facility;
- Building dimensions if composting will be done indoors;
- Process to further reduce pathogens (PFRP) must be met for either the windrow static or aerated pile method;
- A closure plan for the facility;
- Facility specific water quality and compost monitoring requirements;
- Other requirements the Minnesota Pollution Control Agency deems necessary in accordance with Minn. R. ch. 7020.

For more information contact:

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