

Poultry mortality composting site selection

Minnesota emergency plan responding to avian influenza

Recommendations to avoid discharges to waters of the state:

Avoid:


- Coarse textured soils
- Soils prone to ponding or flooding
- Saturated soils
- Steep slopes (>6 percent)
- Creeks, rivers, streams
- Rock quarries, gravel pits
- Shoreland and floodplains

Stay away from:


- Lakes, ponds, wetlands
- Rivers, streams
- Drainage and road ditches
- Wells
- Sinkholes
- Open tile intakes
- Rock outcroppings

Setback Guidelines

300 feet




River, Stream (shoreland)




Drainage ditch (public or private)


Uncultivated wetland & other waters of state




Rock outcroppings



Road ditch







100 feet



Private well

1,000 feet

Lake, pond or flowage, (shoreland)

Community water supply wells

Resources and contacts on Page 2.

Resources and contacts:

Stockpiling after Composting: Follow management and record keeping requirements provided in MPCA factsheet; *Manure Stockpiling, Technical Guidelines*

Land Application of Composted Material: Follow management and record keeping requirements provided in MPCA factsheet; *Land Application of Manure: Minimum State Requirements*.

Site Specific Soil Information: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/>
<http://casoilresource.lawr.ucdavis.edu/soilweb-apps>

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