

Dead Animal Composting Facilities with a Rotating Drum System On-Farm Experiences and Practical Applications

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Since 2007, the Quebec Ministry of Agricultural and Food and the Ministry of Environment allows the use of a rotating drum system for composting of dead animals. Numerous farms have installed these systems for swine, poultry and small slaughter plants.

Each site collects data on the mortalities, the quantity and type of carbon source as well as on temperatures and general operations. Compost fertilizer data are collected and presented.

Practical aspects of rotating drum composting facilities are reviewed.