

## Conservation Practice Standard Overview

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### Waste Treatment (629)

Waste treatment is the mechanical, chemical, or biological treatment of agricultural waste.

#### Practice Information

The waste treatment practice is used to:

- Improve ground and surface water quality by reducing the nutrient content, organic strength, and/or pathogen levels of agricultural waste.
- To improve air quality by reducing odors and gaseous emissions.
- To produce value-added by-products.
- To facilitate desirable waste handling, storage, or land application alternatives.

This practice applies where a new technology can be used to manage the form and characteristics of agricultural waste to prevent the waste from becoming a nuisance or a hazard, or where changing the form or composition provides additional utilization alternatives. This practice will be part of a Agricultural Waste Management System Plan.

This practice has a minimum expected life of 10 years. Operation and maintenance of the



facility will depend upon the type of system that is selected.

#### Common Associated Practices

Waste Treatment (629) can be applied with conservation practices such as Waste Storage Facility (313) and Waste Transfer (634).

For further information, contact your local NRCS field office.