

Facility Overview

32 composting bunkers

Each bunker can hold **up to 600 tons** of material

Diverts **100,000 tons** of organic waste annually from landfills

Improves regional air quality by reducing volatile organic compounds (VOCs) and methane emissions

Supports County properties, local agriculture, and enrich community landscapes

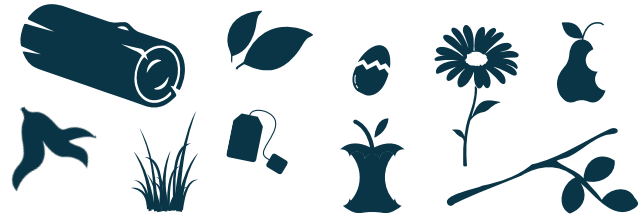
Technology

These bunkers use Sustainable Generation's Covered Aerated Static Pile (CASP) technology with GORE® covers – an advanced membrane fabric – with a forced aeration system that significantly reduces odors and emissions throughout the composting process. The facility is designed to maintain moisture levels by reducing evaporative losses, retain heat in smaller piles, and reduce the attraction of vectors and odors.

What We Compost

Residential and commercial feedstocks such as green waste (grass clippings, leaves, tree trimmings, brush)

Agricultural materials Food waste Vegetative food
Manure Food-soiled paper



Annual Output

Produces **40,000 tons** of nutrient-rich finished compost
Supports soil health and reduces groundwater use across the region



How the Composting System & Process Works

Phase	Process	Duration
Phase 1 – Active Composting	Feedstock placed in covered bunkers; temperature and oxygen monitored by integrated environmental system. 	3-4 weeks
Phase 2 – Curing Process	Partially composted material moved to covered bunkers to further the composting process and stabilize the material. 	2-3 weeks
Phase 3 – Finishing	Material moved to uncovered bunkers to mature into finished product ready for use. 	2 weeks