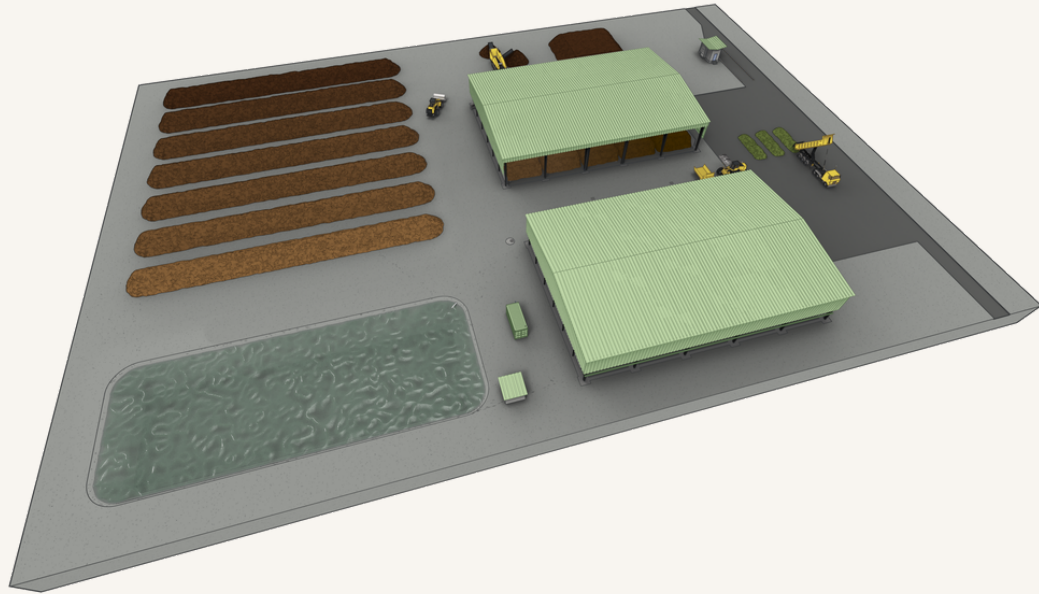


Aerated Static Pile

Cut Sheet



Cost Effective

Up to 50% less footprint
+ material handling cost
than windrow facility



Robust

Facilities still
operating 30+ years
after installation



Odor Control

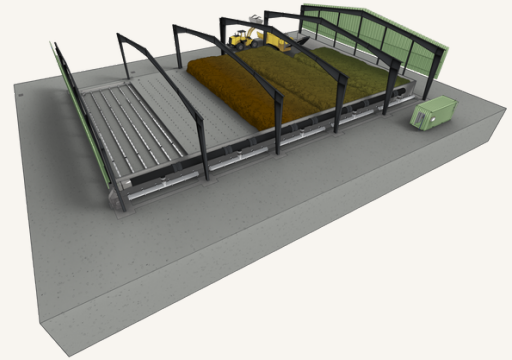
Up to 95% less odor
and emissions than
windrow facility

Aerated Static Pile

Specifications



With excellent emissions control, material handling efficiency, and finished product quality, it is no wonder that aerated static pile (ASP) composting has become the predominant means of composting putrescible waste in the United States. We have helped hundreds of customers build ASP facilities around the world, and offer a unique product line that can be easily integrated into farms, greenfield sites, or existing composting facilities.



FEATURES	Concrete Sparger	HDPE Sparger	Trench	Pipe on Grade
Capex	\$\$\$	\$\$	\$\$\$	\$
Opex	\$	\$	\$\$	\$\$\$
Working surface	Concrete or asphalt	Concrete	Concrete	Any
Suggested capacity	5,000+ T/year	2,000+ T/year	5,000+ T/year	500–25,000 T/year
Max pile length x width x depth	400' x any' x 12'	200' x any' x 12'	60' x any' x 12'	80' x any' x 12'
Aeration direction	Positive, negative, reversing	Positive, negative, reversing	Positive, negative, reversing	Positive, negative, reversing
Leachate generation	No discharge	No discharge	No discharge	No discharge
Emissions compared to windrow	80% to 95% less	80% to 95% less	80% to 95% less	80% to 95% less
Electricity	Single or three phase	Single or three phase	Single or three phase	Single or three phase
Aeration controls	✓	✓	✓	✓
Irrigation controls	✓	✓	✓	✓
Warranty	1 year	1 year	1 year	1 year



SCAN ME