# Turned Aerated Pile (TAP)



**Cut Sheet** 







#### **Cost Effective**

Roughly 65% less footprint and material handling than nonaerated windrow facility



### **Efficiency**

Produces finished compost 4x faster than non-aerated windrow facility

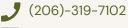


#### **Odor Control**

Up to 95% less odor and emissions than non-aerated windrow facility







## Turned Aerated Pile (TAP)

## **Specifications**



Turned Aerated Pile (TAP) composting is the fastest way to make compost on a large scale. Advanced aeration combined with with space-efficient compost turners maximize throughput while closely controlling emissions. Our solutions utilize low speed turners and grinders, reducing milling by as much as 80%, allowing you to process highly contaminated organic waste streams.



FEATURES	Windrow	Trapezoidal	Circular	Enclosed
Capex	\$\$	\$\$	\$\$	\$\$\$
Opex	\$	\$	\$	\$
Working surface	Concrete or asphalt	Concrete or asphalt	Concrete or asphalt	Concrete or asphalt
Suggested capacity	2,000+ T/year	10,000+ T/year	10,000+ T/year	25,000+ T/year
Aeration	Positive, negative, or reversing			
Emissions compared to windrow	80% to 90% less	80% to 90% less	80% to 90% less	90% to 99% less
Leachate generation	Zero discharge	Zero discharge	Zero discharge	Zero discharge
Electricity	Single or three phase			
Aeration controls	✓	✓	✓	<b>√</b>
Irrigation controls	✓	✓	✓	✓
Warranty	1 year	1 year	1 year	1 year





