



### Comparison of Conversion Efficiencies

<u>Feedstock</u>	<u>Technology</u>	<u>Methane</u>	<u>Digestate</u>
Manure	Digester	86 kg	300 kg
Lignocellulosic.	Digester	30 kg	875 kg
Lignocellulosic	HTAP	165 kg*	NA

VRG's HTAP is 550% more effective at recovering methane from vegetation agricultural wastes or crops as opposed to processing those materials through an anaerobic digestion system. HTAP is also over 190% more effective at recovering methane from vegetation agricultural wastes than anaerobic digestion is effective at recovering methane from livestock agricultural wastes.