Organics and World Domination

It's hot.



www.reunityresources.com

COMPOST and Energy Loss Prevention

When organic matter goes to the landfill...

.....Anaerobic composting occurs, producing

Methane and nitrous oxide, horrific gHgs...

And...we lose the opportunity to build soils,

Making a mess to clean up and losing a ripe opportunity...



Building our soils has two main energy benefits...

1. The ability to grow more energy in the form of food for people.

2. The ability to capture greenhouse gases and sequester them in the soil.

what?



IKR???

So that's pretty cool, and the first one is too...













Money Energy

Organics programs SAVE YOUR LANDFILL CASH.

Our operation of the facility will also financially benefit the Agency due to savings based on volume diverted. Given the diversion volumes of December 2014 as detailed in Appendix iii, and the savings given per ton in the recent Solid Waste Assessment (\$40/ton saved in airspace, \$32/ton saved in Operator costs, and \$18.50/ton saved in new cell construction), our food waste diversion program **will save the Agency \$111,858** in **its first twelve months of operation** without further growth of feedstocks.

This is data from our first six months, when we had only EIGHT restaurants in the program.

Finally....Compost Heat Capture

Simple construction of a high tunnel greenhouse...note the FIRST step, far left...









www.reunityresources.com