



GETTING TO KNOW AGRI-CYCLE





Agri-Cycle Energy



Est. in 2013

Organic waste collection company

Home AD and network logistics

300 tons of food waste daily

Exeter Agri Energy // Stonyvale Farm





- Sister Company and Primary outlet
 - Secondary partner outlets across
 New England
- Wide range of acceptable materials
- 2000+ cows
- 3000+ homes powered annually
- Depackaging capability



THE DIGESTERS







THE ISSUE

- The amount of food wasted in a year on Earth would feed all 925 million starving people on the planet... three times over. -http://www.fao.org/
- 1/3 of all food produced on Earth goes to waste.
- The GHG emissions from food waste accounts for almost 6-10% of all GHG emissions.



Want to
revisit this
info?
We've got you
covered.

WHERE IS FOOD WASTED?



RESIDENTIAL

35%-45% of food wasted



RESTAURANTS

25-35% of food wasted



GROCERS

10-15% of food wasted



INSTITUTIONS

5-10% of food wasted



PROCESSORS & MANUFACTURERS

5-10% of food wasted

Source Reduction and Reuse

- Restock products at a reduced price.

- Dont overstock for presentation.
- Use unsellable products for prepared meals.
- Utilize inventory management software

Feed Your Community

- Work with local food banks, shelters, and churches to feed your community,

Feed Animals

- Identify local farms and ask which products they can use as feed.

AD & Energy Conversion

- Work with Agri-Cycle to create renewable energy and soil.
- Oils can be converted into fuel via Agri-Cycle too!

Compost

- Turn food waste into healthy soil

Incineration Landfill

- Avoid at all costs

YES

ANAEROBIC DIGESTION

NO

ALL FOOD WASTE

- Meat & Bones
- Milk, Cheese, Dairy
- Fruit & Vegetables
- Condiments & Dressings
- Coffee Grounds/Filters
- Seafood & Shells
- Fats, Oils, Spices
- Soups
- Uncoated Paper Products
- Packaged Food Waste

PACKAGING SHOULD ALWAYS BE RECYCLED ON SITE WHEN ABLE

NO GLASS

- Yard Waste
- Diapers
- Chemicals
- Cat Litter
- Personal Hygiene Products
- Medication
- Latex Gloves
- Metals, plastics, or cardboard that do not contain food products.

THE

NUMBERS



50+

routes throughout New England daily



3,000,000

pounds of organics disposed of weekly



3,100+

homes powered annually



N

waste to landfill

ever

"The greatest threat to our planet is the belief that someone else will save it." -Robert Swan