

# AMENICO Presentation

## Boston Green Tourism-9/20/2012

# Improving Sustainability By Recycling Used Cooking Oil

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# AMENICO - AGENDA

## ✧ Sustainability

- ✓ Rethink how we do things
- ✓ Capturing energy from unlikely sources

## ✧ AMENICO-Educating, Empowering, Making a Difference

- ✓ What we do
- ✓ What sets us apart from the rest

## ✧ Servicing Metro-Boston

- ✓ Coverage Area
- ✓ Customer Service
- ✓ Competitive Pricing

## ✧ Questions

## ✧ Contact Information

# AMENICO - Sustainability

- ✧ Doing more with less
- ✧ We need to change the “same old, same old...”
  - ✓ Critically Rethink current energy cycles!
- ✧ How can we recover more energy?

# AMENICO – Capturing More Energy

- ✓ Turn waste products into energy
- ✓ Think of things as Btu's!

# AMENICO – Current Energy Cycle of Waste Vegetable Oil

1. Oil Delivered/WVO removed
2. Trucked to Portsmouth
3. Heated in Tanks
4. Tanker comes picks up load
5. Goes to Europe/Asia
6. Offloaded to heated tanks
7. Trucked to processing facilities
8. Processed
9. Loaded on Trucks
10. Trucked to dock
11. Shipped to US
12. Offloaded trucked to consumer
13. Purchased by consumers

# AMENICO – New Energy Cycle of Waste Vegetable Oil

1. Truck Delivers Oil
2. Use Oil
3. Truck Retrieves Oil
4. Delivers to local plant for recycling
5. Manufactured into Fuel and added to local fuel supply
  - ✓ Offsets Energy Costs
  - ✓ Eliminates “old” Energy Cycle
  - ✓ Makes America more Energy Independent

# AMENICO – Which uses less energy???

1. Oil Delivered/WVO removed
2. Trucked to Portsmouth
3. Heated in Tanks
4. Tanker comes picks up load
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# AMENICO - What We Do



Take Raw Waste  
Cooking Oil



# AMENICO - Capturing More Energy



Turn into BioFuel

# AMENICO – Capturing More Energy

## Gallon of Diesel Fuel

- ✧ 140,000 Btu's
- ✧ Non-renewable
- ✧ Carbon emitter
- ✧ Toxic
- ✧ Carcinogenic
- ✧ Hazardous

## Gallon of BioFuel

- ✧ 132,500 Btu's
- ✧ Renewable
- ✧ Carbon neutral
- ✧ Non-toxic
- ✧ Biodegradable
- ✧ Non-hazardous

# AMENICO

## Geographic Coverage

### Collection Area:

NH  
MA  
RI  
ME  
VT  
CT



### Strategic Locations:

Pittsfield NH  
Headquarters

Fitchburg Hub

Boston Hub

Portland Hub

Montpelier Hub

# AMENICO - Customers Served

## ❖ Restaurant/Hotels

-Metro Boston-North: 65

-Metro Boston-South: 65

-Hotels: 20

# AMENICO - Customers Service

- ❖ Consistent Pick-up Schedule Based on Historic Usage Rates
- ❖ Same Day Pick-up When Requested (no additional charge)
- ❖ Advanced Containers to Deter Theft

# AMENICO - We Pay for UCO

- ❖ Prices paid are Extremely Competitive
- ❖ Prices paid based on NYMEX-Heating Oil

# AMENICO - Questions



# If You'd Like to Learn More

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