

Environmental Impact Report



For the Filta Services provided for

Montclair State University Student Center

Montclair State University 1 Normal Ave,, Montclair, NJ 07043

For the period

03/24/2019 -05/31/2019

Pounds of Oil Saved with FiltaFry Service

2,430 pounds

Pounds of Waste Oil collected & recycled with FiltaBio Service

3,880 pounds

Ofiltafry



OIL SAVINGS

Pounds of Oil Saved	2,430
Gallons of Oil Saved	324
# of 35 pound Jugs	69

From farming and processing the crop, to packaging and shipping the oil, the environmental impact of getting oil into your fryers is astonishing.

Shown Below, you'll see the reduced environmental impact due to the oil savings from using the FiltaFry service.

Farming & Processing Savings

	Land	4.6 acres
1	Luliu	T. O acres

Water	3.3 million gallons
	gallon.

Pesticides	5.2 lbs
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Fertilizer	194.4 lbs
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Farming & Processing Energy Savings

Diesel	18.5	gallons
Diesei	10.0	ganons

allons
al

(#)	Electricity	30.6 kWh	
	Livering		

3.4 gallons



Packaging & Transport Savings

Plastic	83.3 lbs
Cardboard	55 5 lbs

Curubouru	
Diesel	52 1 gallons

Carbon Offset

COS	From Fuel	1,556.2 lbs
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Waste Oil Collected & Converted to Biodiesel

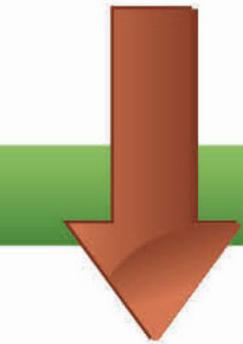
Pounds of Oil Collected 3,880

Gallons of Oil Collected 517

No More Waste Oil Bins... Great!

But what effect does recycling your oil into Biodiesel, using Filta, have on the environment? See below how the chemicals are reduced.

Reduced



Benefits of Replacing Diesel with Biodiesel

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PM P

Particulate Matter Soot, Carcinogen

2.6 lbs



HC

Hydro Carbon

Soot

2.9 lbs



CO

Carbon Monoxide

Green House Gas

28.8 lbs



502

Sulfur Dioxide

Asthmatic, Smog Producer, Acid Rain

2.3 lb.



 CO^2

Carbon Dioxide

Green House Gas

10,527.7 Ibs

Carbon Offset

YOUR CO2 SAVINGS IS LIKE PLANTING

526 trees

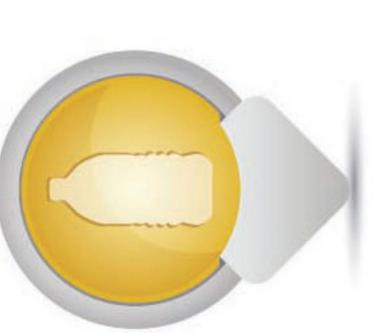
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Environmental Excellence. Awarded For

Center Student University State Montclair

oil usage led to Between 03/24/2019 - 05/31/2019 reduced cooking





139 LBS

ISE GAS

12,113 LBS



8 PESTIGIDES

200 LBS



604 TREES