

Environmental Impact Report



For the Filta Services provided for

SDSU Fryer Mngt. Services

SDSU Dining Service Fryer Mngt. Services San Diego State University, San Diego, CA 92182-1701

For the period

01/01/2018 -12/31/2018

Pounds of Oil Saved with FiltaFry Service

21,975 pounds

Pounds of Waste Oil collected & recycled with FiltaBio Service

25,550 pounds

Ofiltafry



OIL SAVINGS

Pounds of Oil Saved 21,975

Gallons of Oil Saved 2,930

of 35 pound Jugs 628

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	41.9	acros
Lana	41.5	acres

Water	29.6	million gallons

Pesticides	47.1 lbs

	Fertilizer	1,758.0 lbs
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Farming & Processing Energy Savings

Diesel	167.4	gallons
Diesei	101.4	guilons

(Pi)	Gasoline	52.7	gallons
	GUISUITIE	JZ. 1	guilons

(Electricity	277.1 kWh

	Propane	30.6 gallons



Packaging & Transport Savings

Plastic	753.4 lbs

	Cardboard	502.3 lbs	
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Carbon Offset







Waste Oil Collected & Converted to Biodiesel

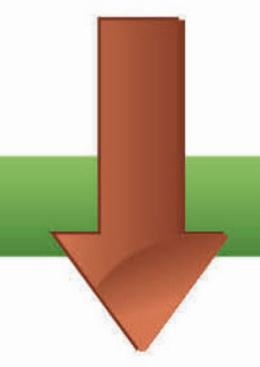
Pounds of Oil Collected 25,550

Gallons of Oil Collected 3,407

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

9	5
	14
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	7

PM

Particulate Matter

Soot, Carcinogen

17.0 lbs



HC

Hydro Carbon

Soot

19.1 lbs



CO

Carbon Monoxide

Green House Gas

189.4 lbs



502

Sulfur Dioxide

Asthmatic, Smog Producer, Acid Rain

15.0 lbs



 CO^2

Carbon Dioxide

Green House Gas

69,325.7 Ibs

Carbon Offset

YOUR CO2 SAVINGS IS LIKE PLANTING

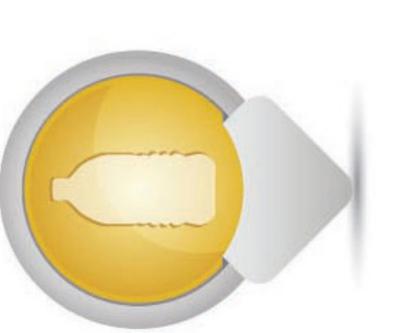
3,466 trees

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Environmental Excellence. Awarded **For**

oil usage led Between 01/01/2018 - 12/31/2018 reduced cooking





1,256 LBS



83,588 LBS



A BER

1,805 LBS



4,170 TREES