

Contact Information for Green Technologies

Scott Gordon, Ph. D. - Founder and CEO
sgordon@greentechvt.com

Omar Reffell – Director of Research
omar.reffell@uvm.edu

Sarah Locknar, Ph. D.- Director of
Marketing
sarah.locknar@uvm.edu

Green Technologies' manufacturing site



Green Technologies
150 W. Canal St., Suite #1
Winooski, VT 05404

(802) 655-1995 (w)
(802) 355-3225 (cell)

www.greentechvt.com

For more information about biodiesel/biofuels near you

Green Technologies
Scott Gordon - Founder & CEO
sgordon@greentechvt.com
www.greentechvt.com

VT Biofuels Association
Netaka White, Greg Pahl - Co-Directors
info@vermontbiofuels.org
www.vermontbiofuels.org

BioQuantum Energy
Cavendish, VT
Dave Bonta - CEO
cetsolar@vermontel.net
www.bioquantum.net

Yestermorrow Design School
Waterbury, VT
designbuild@yestermorrow.org
Attn: Ken Oldrid
www.yestermorrow.org

VT Fuel Dealer's Association
www.vermontfuel.com

**NOTE: Please CALL when barrels
are full to arrange an oil pickup!
802-655-1995**

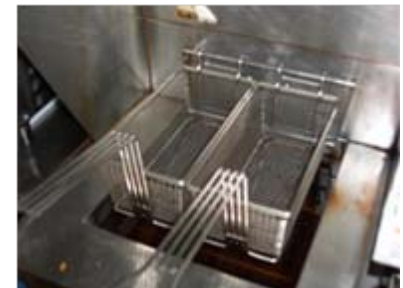
Green Technologies, LLC



Earth Friendly Products & Practices

USED OIL PICKUP

Converting Used Vegetable Oils Into
Biodiesel and other products



Why Green Technologies should pick up your used vegetable oil*

1. Our hauling prices are significantly lower than competitors.
2. Your oil is converted into a useful fuel that is used locally.
3. You can help reduce our dependence on foreign petroleum products.
4. Green Technologies is locally owned and operated.



Figure 2. Green Technologies' trucks

Pricing + Details

Oil Pickup - We drop off empty 50 gal wide neck screw-top barrels (Figure 1) and pick them up with one of our two trucks (Figure 2) **when notified**. Pickup price is \$27 per 50 gal barrel.

* Currently we can only utilize vegetable based oils that are liquid at room temperature (e.g. fryolator oil). **Fats and greases that are solid at room temperature are not currently accepted.**

What happens next? Making Biodiesel from Waste Vegetable Oil

Making biodiesel involves breaking vegetable oils and fats down into smaller pieces that burn more easily. Conceptually, it is similar to “cracking” crude oil into gasoline in the petroleum industry. In our reactors (Figure 3), biodiesel is produced and then purified. Biodiesel can be used in cars, trucks, heavy machinery, or as an alternative to #2 fuel oil for home heating applications.



Figure 3: Greentech's early 60 gallon scale biodiesel manufacturing prototype. In Winooski, we use reactors that are up to 10 times larger.

To find out more about biodiesel and its applications, please see our website.
www.greentechvt.com



Figure 1. Used-oil barrels from Green Technologies