



**Community Lives Consortium**



**Working for Valued Lives in the Community**

## Helping the Planet by making Diesel out of cooking oil



## Diesel and global warming

As you know the cost of Diesel is going up a lot.

This is because the oil is being used up very fast because so many people are driving cars across the world.

Driving cars powered by Diesel is also causing Global Warming which is causing sea levels across the world to rise.

We are very concerned about this; you can help to do something about it.

The Consortium has started a partnership with **'Sundance Renewables'**. Sundance takes used cooking oil and turns it into diesel; they do not make money from this.

We want to collect as much cooking oil as possible and get it to Sundance.

That's where you could come in!

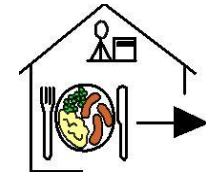


## What do you have to do?

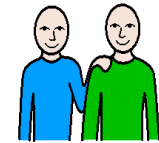
If you are able to collect used cooking oil and bring it to the Consortium workshop we will pay you 20p per litre for it.



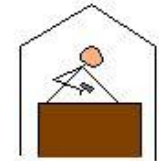
You could talk to the people who work in takeaways and cafes in your community and ask them to let you have their used cooking oil.



You could also ask your friends, family and staff to give you their used cooking oil.



Then you would ask your staff to bring it to the workshop when they come in to the Consortium office.



We will pay you on a monthly basis for any oil that you have collected.



It is as simple as that.

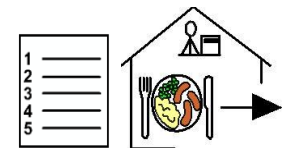


## How we will help you?

If you are interested in getting involved, tell Debbie Chegwen at the Consortium office; [Debbie.Chegwen@communitylives.co.uk](mailto:Debbie.Chegwen@communitylives.co.uk) .

We will then give you:

- A list of café's and takeaways in your area.
- Some pairs of gloves, so that your hands don't get sticky and a leaflet about lifting the oil safely.
- A large plastic box to carry the containers of oil in, this will make sure that it is easy to transport or the back of your car does not get oil in it.
- Copies of leaflets for cafes explaining what we are doing and introducing the Consortium and Sundance Renewables.



- We will also get some stickers so that cafes can display them in their windows to show that they are part of the scheme.
- We will be featuring stories in our newsletter and on our website about tenants who take part in this new scheme.



## What oil can be turned into Diesel?

Any cooking oil can be turned into bio-diesel; there are only 2 things to look out for:

- It must not be solid.
- It must not have food waste in it.

It is likely to have small bits of food in it if it has been used to cook with, however it must not have large lumps of food or meat in it.

## Staying safe

There are a few things we would ask you to remember if you decide to be involved

- Cafes and takeaways put their waste oil out to be collected in containers, usually tins and plastic bottles. Please do not transfer the oil out of these into other containers, because it is slippery and messy. If you are uncertain how many litres of oil is in a container, the workshop will measure it for you when you drop it off.



- It is unlikely that you will need to lift large containers of oil however if the containers are large please ask for help from a Consortium staff member who will help you move it into a car. Carrying the containers in the bag we supply will make sure that your car does not get messy.

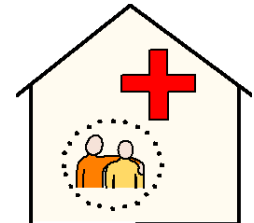


- Please try not to make extra trips to collect the oil or drop it off to the workshop, because we are trying to help Sundance create Diesel out of used cooking oil; it does not make sense to use more Diesel in making it.

If collecting oil from a café try to pick it up when making a journey you would already be making rather than a special one.



- Please do not pour hot oil into bottles or containers, please wait until the oil is cool. When moving and lifting the containers filled with oil and the boxes, it is important to protect yourself from injury, especially back injury, please look at the leaflet that we will supply carefully.



**We do hope that you want to be involved in this, tell us what you think?**



## For more information

About the Consortium, please go to our website at [www.communitylives.co.uk](http://www.communitylives.co.uk)

You can find information about our Environmental group in the Tenant's News page of the Supporting Tenants section.

About Sundance Renewables please go to: <http://www.sundancerenewables.org.uk/>



This project is being developed in partnership with City and County of Swansea and Neath Port Talbot County Borough Council as part of the Coastal project.