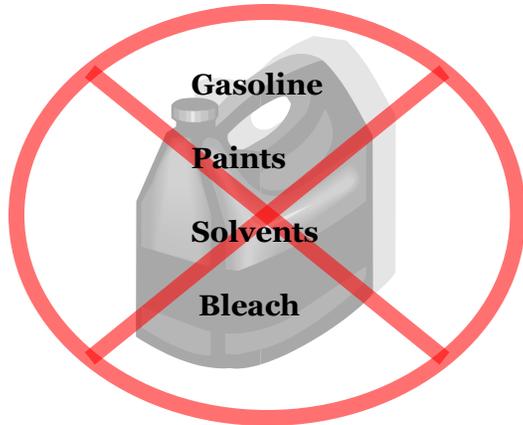


## CONTAINERS FOR USED OIL

- ◆ After draining the oil from your car's engine, pour the oil into a clean, leak proof container with a screw-on lid.
- ◆ Never use containers that held household chemicals, such as bleach or other automobile fluids such as antifreeze.
- ◆ Never store used motor oil in any container that once held food, beverages or chemicals.
- ◆ Do not mix other lubricants such as brake fluid or transmission fluid with the used oil.
- ◆ Ensure that the container is clean and clearly labeled "Used Oil"
- ◆ Keep out of reach of children and pets.



**Don't Trash It!!! Recycle It!!!**

For further information

Please contact DEH at

The following addresses below

### **Grand Cayman**

Department of Environmental Health

P.O. Box 1820 GT

CI Environmental Center

Grand Cayman, Cayman Islands

KY1-1109

Tel: 345-949-6696

Fax: 345-949-4503

Email: [recycle@gov.ky](mailto:recycle@gov.ky)

### **Cayman Brac & Little Cayman**

Department of Environmental Health

P.O. Box 212 Stake Bay

Cayman Brac, Cayman Islands

KY2-2101

Tel: 345-948-2321

Fax: 345-948-2543

(May 2013)

# Used Motor Oil Recycling



**Cayman Islands**

**Department of  
Environmental Health  
(DEH)**



## WHAT IS RECYCLING?

### Recycling is

- ◆ the collecting
- ◆ processing and
- ◆ manufacturing of materials that would otherwise be thrown away.

## WHAT IS RECYCLED IN THE CAYMAN ISLANDS?

- ◆ Aluminum cans



- ◆ Batteries (Lead acid batteries & household batteries)



- ◆ Natural Christmas trees (January)



- ◆ Used Cooking Oil

- ◆ Used Motor Oil



## WHY RECYCLE USED MOTOR OIL ?

- ◆ Re-refining used oil takes one-third the energy of refining crude oil to lubricant quality.
- ◆ It takes 42 gallons of crude oil, but only one gallon of used oil, to produce 2 1/2 quarts of new, high-quality lubricating oil.
- ◆ One gallon of oil has the potential to contaminate up to one million gallons of drinking water.
- ◆ Used oil, not properly disposed of, will end up in the sea where it harms aquatic life.



**Recycling is very important for the health of our planet**

## CHANGING YOUR OWN MOTOR OIL

- ◆ Turn off the engine, set the car in park, before getting under the car. To avoid burns, make sure that the engine is not too hot.
- ◆ Remove drain plug and allow used oil to drain into a suitable container, such as a drip pan.
- ◆ If you are changing the filter, change it now, ensuring that the oil from the filter, drains into the drip pan. Replace drip plug.
- ◆ Carefully add the new engine oil. Check owners manual as to the amount and type of oil to use. Do not overfill.
- ◆ With the car in park, start the engine. Keep the engine running for a few minutes after oil indicator light goes out.
- ◆ Turn off engine and check oil levels. Check around oil filter and drain plugs for oil leaks.
- ◆ Use a funnel or carefully pour used oil from drip pan into a suitable container. Reuse drip pan, do not rinse residual oil down the drain.
- ◆ *Never used containers that held household chemicals, other lubricants, and other automobile fluids. For example, bleach, brake fluids, or antifreeze.*
- ◆ Drop off used oil at the landfill.