

# We Need Your Help to Dispose of Used Oil Properly!

In Utah, it is estimated that two million gallons of used oil are improperly, and illegally, disposed in backyards, landfills and storm drains by individuals who generate used oil through household activities, including maintenance of personal vehicles. People who change their own motor oil are known as do-it-yourselfers (DIYers).

Because used motor oil can be reused for a variety of purposes, this practice wastes a valuable natural resource. Improperly used motor oil can also pose potentially serious environmental and public health problems, particularly to aquatic habitats and wildlife, surface and ground water supplies, and water treatment facilities.



DIYer fills out log sheet at collection center

To help protect the environment and public health, as well as preserve a valuable resource, Utah established a voluntary used oil recycling program in 1994 to collect used motor oil from DIYers and ensure that it is recycled.

The success of this program depends on establishing a network of convenient and easily accessible used oil collection centers throughout Utah. DIYers are allowed to bring up to five gallons of used motor oil for recycling, per visit. Farmers and ranchers may bring up to 55 gallons of used motor oil for recycling.

Because this program is voluntary, Utah is depending on businesses, other state agencies, and local governments that have facilities for collecting used oil to make this effort work. Please help us to make Utah's used oil program a success by becoming a used oil collection center.

## Used Oil Facts

- Approximately 1.35 billion gallons of used oil are generated in the U.S. each year.
- The U.S. EPA estimates that more than 65% of the 200 million gallons of used motor oil generated nationally by DIYers is dumped down sewer drains or on the ground.
- Just one gallon of used oil, the amount from a single auto engine, has the potential to contaminate one million gallons of fresh water — a year's supply for 50 people.
- A single gallon of used oil can create an 8-acre oil slick. It will poison fish and reduce the oxygen produced by aquatic plants.
- Used oil never wears out; to be used over again, it only needs to be re-refined.
- One gallon of used oil can be re-refined into 2.5 quarts of lubricating oil. It takes 42 gallons of crude oil to produce this same amount.
- Recycling used oil could reduce national petroleum imports by 25.5 million barrels per year and save 1.3 million barrels of oil every day.
- Every gallon of used oil put into the recycling system reduces our dependency on oil from new petroleum sources.
- To be recycled, used oil should not be mixed with water, gasoline, antifreeze, or solvents.



Collection center employee pours used oil into storage tank

# Five Reasons to Become a Used Oil Collection Center

## 1. A better environment.



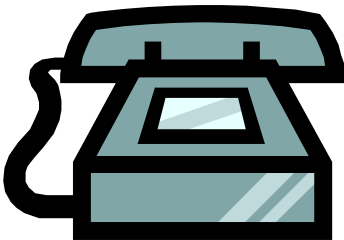
By joining this statewide effort, you'll help protect Utah's environment and make Utah a better place to live.

## 2. A positive public image.

The public will identify your business as one working to improve the environment. Consumer surveys show that people like doing business with "environmentally friendly" companies.



## 3. Free publicity.



**1-800-458-0145**

call the Utah Department of Environmental Quality's toll-free number to find the name and address of the nearest used oil collection center to take their used oil for disposal and recycling.

Public awareness efforts coordinated by the Division of Solid and Hazardous Waste inform people statewide about Utah's used oil program. School educational programs, community events, and print, radio and television media campaigns provide a strong advertising mechanism. Consumers can

## 4. Potential for increased business.

Being a used oil collection center means you may be receiving more foot-traffic than usual, which may translate into increased sales.



## 5. \$\$\$ for used oil collection.

The state will pay you 16 cents for every gallon of DIYer used oil that you collect. The state collects 4 cents for every quart of motor oil sold in the state to pay this reimbursement. Payments are made quarterly to collection centers. The more used oil you collect from DIYers, the more money you receive in reimbursement.



# Five Responsibilities of a Used Oil Collection Center

## 1. Follow the regulations.

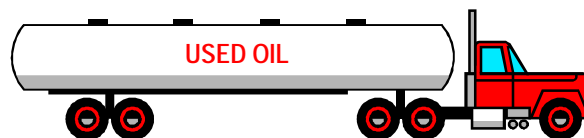
Requirements pertaining to used oil collection centers are found in the Utah Standards for the Management of Used Oil (R315-15). The main requirements are that the collection center must be registered with the state, the containers to store the used oil are in good condition, not leaking, and labeled with the words "Used Oil." Secondary containment structures are preferred for containing any potential spills to protect soil and ground-water contamination.



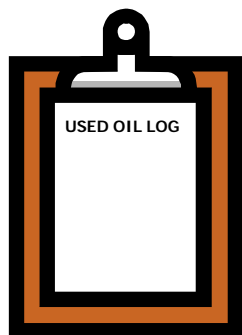
supplies are needed, the collection center can apply for a grant from the Division for these items. You must also display in prominent places in your establishment "USED OIL ACCEPTED HERE" signs which will be provided.

## 4. Arrange for transportation.

Each collection center is responsible for getting the used oil collected and transported off-site. A transporter that is registered with the state must be used. This service is currently free for DIYer used oil and a list of transporters to choose from will be provided to each collection center. It is the collection center's responsibility to make sure that the used oil is picked up.



## 2. Keep a log sheet.



Everyone dropping off used oil at a collection center must sign a sheet indicating that the used oil meets the standards for used oil recycling, i.e., does not contain certain contaminants. This log will be used for verification for the amount to be refunded to the collection center and also helps in deterring the deposit of substances other than used oil.

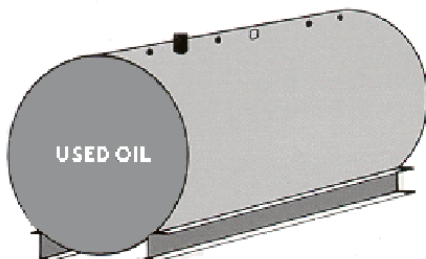
## 5. Provide liability.

You should accept only used oil that has not been knowingly contaminated with other substances. The tank at the collection center should be supervised and only facility personnel should fill the tank - do not let customers add the oil themselves. Experience in similar programs shows that contaminated oil is rarely a problem. If a collection center is following all applicable rules, immediately cleans up any spills, and does receive contaminated material, the state will assist in disposing of it properly. The state will not, however, accept any responsibility for a center that is not well maintained and has not complied with the rules, possibly revoking its registration.

## 3. Furnish equipment.

A used oil collection center must have a tank that is in good condition in which to store the used oil that is collected.

The tank must be in an appropriate, protected location, preferably inside a secondary containment structure. If a collection center



does not have a tank, the Division of Solid and Hazardous Waste may supply one. If fencing, concrete pad or other



# How to Become a Used Oil Collection Center

To become a used oil collection center, fill out a registration form and mail to:

**Used Oil Program  
Division of Solid and Hazardous Waste  
P.O. Box 144880  
Salt Lake City, Utah 84114-4880**

Be sure to attach copies of all business and other applicable licenses, an emergency spill containment plan, and proof of liability insurance (see Item 8 on Registration Form). If you have any questions, please call (801) [536-0218](tel:801-536-0218)

