



OIL & PETROLEUM-BASED PRODUCTS MANAGEMENT FACT SHEET

Used oil is exactly what its name implies--any petroleum-based or synthetic oil that has been used. During normal use, impurities, such as metal shavings, water or hazardous chemicals, can be mixed in with the oil, so in time, the oil no longer performs well. Eventually used oil must be replaced with virgin or re-refined oil to do the job correctly. Used motor oil is insoluble, persistent and can contain toxic chemicals and heavy metals.

THESE MATERIALS ARE OIL & PETROLEUM-BASED PRODUCTS

Transmission fluid	Brake Fluid	Off-road Engine Oil	Compressor & Bearing Oil
Hydraulic oil	Gear oil	Electric oil	Grease
			Refrigerator oil

THESE MATERIALS ARE NOT OILS & PETROLEUM-BASED PRODUCTS

Vegetable oil	Animal oil	Antifreeze
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REGULATIONS

Because of the potential for environmental harm, used oil is regulated and a special set of rules is contained in Chapter 17 of ADEM's hazardous waste regulations (Code 335-14-17).

Who must comply with the Standard for Used Oil Generators

According to ADEM Admin Code r.335-14-17-.03, a used oil generator is "any person, by individual generation site, whose act or process produces used oil or show actions first causes use oil to become subject to regulations." With only three exceptions, any person who produces used oil must comply with the standards for used oil generators.

Exceptions to the definition of a used oil generator are:

- Farmers who produce a yearly average of 25 gallons or less a month.
- Household-Do-It-Yourselfers that change the oil in their own vehicles
- Vessels who produce used on-board ship while at sea or in port.

Prohibited used of used oil

- ***Do not discharge used oil to sanitary or storm sewers, drainage ditches, streams or septic tanks.***
- ***Do not dispose of used oil as solid waste in dumpsters.***
- ***Do not mix used oil with hazardous materials, such as gasoline or solvents, as the mixture would be considered hazardous waste and strictly regulated.***
- ***Do not use oil for road oiling or weed control.***

Storage of used oil

Used oil must be stored tanks or containers that are in good conditions. This means containers cannot be severely rusted, or the drum cannot show bulging, major dents or visible leaks.

As a used oil generator, you must:

- Label all storage containers or tanks with the words "**USED OIL**" and the label must be visible from 25 feet away.
- Store used oil in containers or tanks in good condition and able to be properly closed when not in use.
- Used oil containers or tanks must be inside an appropriately sized secondary containment unit in the event of a spill or catastrophic container failure.
- Used oil containers must be inspected for spills, leaks, damage to the container and proper closure. Adequate aisle space must be available to allow for the inspection of containers from all sides and the containers must be arranged in a manner that emergency equipment can reach the container.

Remember to keep it "C.L.E.A.N".

- "C"--Keep containers of used oil **CLOSED** unless you are adding or removing oil
- "L"—**LABEL** containers as "Used Oil".
- "E"—**ENSURE** proper disposal and **ENCOURAGE** recycling of used oil.
- "A"—**ABATE** and cleanup spills or discharges immediately.
- "N"—Keep storage area **NEAT**.

Oil spills

- Stop and contain the spill/release or oils as quickly as possible
- Block storm and sanitary drains to keep oil from entering water systems
- Notify Safety & Environmental Compliance Department 251-460-7070.
- Clean up and properly manage the spilled/released oil and cleanup materials per guidance.

Training:

Used oil generators and their employees must receive training prior to beginning work and on and annually on the method of handling and the cleanup of spilled/released oil. Training must be documented and dated. All training records must be maintained and available in the event of inspections.