

Used Oil and Oil Filters

Do Riverside County Landfills accept this waste?

Yes

No
(See Disposal Locations)

Conditionally
(See Special Conditions)

Case by case
(See Approval Process)

Are there other alternatives for this waste?

Yes
(See Alternative Recycling Locations)

No



Facts About Oil Recycling

Facts About Used Oil and Filter Recycling

- Why recycle used oil? One quart of improperly disposed oil can pollute over 250,000 gallons of drinking water.
- American Petroleum Institute re-refined oil, which is recycled from used oil, has been proven to be equal to or better than oil made from virgin base stock.
- It takes only one gallon of used oil to make 2.5 quarts of re-refined oil but it takes 42 gallons of crude oil to make 2.5 quarts of virgin oil!
- Don't forget to buy re-refined oil! It encourages oil recycling programs to grow and cuts our consumption of non-renewable resources.
- Oil filters are manufactured from high grade steel and are recyclable.

source: CalRecycle and the American Petroleum Institute (API)

Changing oil too often? You may be wasting time and money by changing your vehicle's oil more frequently than necessary. CalRecycle offers a website that shows the manufacturer's suggested oil change frequency for most vehicles <http://www.checkyournumber.org>

Recycling Locations

There are many auto parts retailers and service stations around the county that will accept your used motor oil. Certified oil collection facilities may even pay for it by the gallon. Please call your nearest location for specific details.

The following website gives locations throughout the County that accept used motor oil. Please call before taking oil to these centers to make sure they have room in their tank.

<http://www.calrecycle.ca.gov/UsedOil/Reports/CenterSearch>

Hans Kernkamp,
General Manager-
Chief Engineer
14310 Frederick St.
Moreno Valley, CA
92553
(951) 486-3200
www.rivcowm.org

Recycling Locations continued

Reuse the container that you use to transport your motor oil for as long as you can and, when it must be disposed of, drain it completely, then dispose of it in the trash.

The following airport also accepts motor oil and filters from the personal aircraft tenants only at the airfield

Air Service International 56-850 Higgins Drive Thermal, Ca 92274

760-772-7877 or 877-570-0911 toll-free

sales@airserviceintl.com

Household Hazardous Waste (HHW) Program

The Riverside County Waste Management Department operates several household Hazardous Waste collection facilities and events located throughout the County. To find the location of a collection facility or an event near you, please visit

http://www.rivcowm.org/opencms/hhw/index.html#_HHW_Collection_Locations

These facilities will accept used oil and filters from residential participants only.

Disposal Locations

To dispose of large quantities of used oil or business hazardous waste, please see the registered hazardous waste transporters list. This list is provided and updated by the Riverside County Department of Environmental Health, Environmental Protection and Oversight Division.

http://www.rivcowm.org/opencms/hw_info/hhw_business.html#_Hazardous_Waste_Service

Oil Enhancement Act

The California Oil Recycling Enhancement Act, which is administered by the Department of Resources Recycling and Recovery (CalRecycle) formerly the California Integrated Waste Management Board (CIWMB) is a law designed to discourage the illegal disposal of used oil. This law requires oil manufacturers to pay to the Board \$0.16 for each gallon of lubricating oil sold in California. Registered industrial generators, curbside collection programs, and certified collection centers are eligible to receive \$0.16 for each gallon of used lubricating oil recycled.

In September 2009, Governor Schwarzenegger signed [Senate Bill \(SB\) 546 \(Lowenthal\)](#) making significant changes to the California Oil Recycling Enhancement Act. The bill restructures the lubricating oil recycling fee and the used oil recycling incentive payment system, streamlines the used oil grant programs, promotes the production and use of re-refined oil, makes changes to the used oil certified collection center program, and makes various changes to the handling and management of used oil. Except where otherwise noted, these changes take effect January 1, 2010.

The website below will be the portal for announcing activities related to the implementation of SB 546. Program news, updates, new procedures and forms, and upcoming activities will all be posted on this site.

<http://www.calrecycle.ca.gov/usedoil/PolicyLaw/default.htm>

Re-refined Oil Information

What is Re-refined Oil?

Re-refined base oil is the end product of a long process involving used oils. These oils are first cleansed of their contaminants— such as dirt, water, fuel, and used additives—through vacuum distillation. The oil is then hydro-treated to remove any remaining chemicals. This process is very similar to what traditional oil refineries do to refined base oil from crude oil. Finally, the re-refined base oil is combined with a fresh additive package by the blender.

Is Re-refined Oil as good as virgin oil?

YES. Test after test has shown that an API certified re-refined oil is of equal or better quality than an oil made from a virgin base stock. API licensed re-refined oils must pass the same cold start and pump-ability tests, rust corrosion tests, engine wear tests, high temperature, oil thickening tests, deposit tests, and phosphorous tests that virgin oils do.

Will Re-refined Oil affect my warranty or hurt my engine?

NO and NO. Vehicle and engine manufacturers such as Ford, GM, Chrysler and Mercedes Benz have all gone on record to state that using API-certified re-refined oil does not affect warranty coverage. In fact, Mercedes-Benz uses re-refined oil to fill new cars at their factories!

Does Re-refined Oil cost more?

There is no real price difference between re-refined and virgin oils. In fact, re-refined oil may sometimes be a few cents per quart cheaper. The final cost is dependent on factors such as blend, quantity and supplier.

How many times can oil be re-refined?

Used oil can be re-refined over and over with no compromise in the quality of the lubricant. Remember: oil never wears out, it just gets dirty.

How to Become a Certified Collection Center

To be eligible for certification by CalRecycle, your center must accept used lubricating oil from the public at no charge during the hours that the center is open and provide upon request \$0.40 per gallon, or \$0.10 per quart, to them. A certified center must also provide notice to the public, through on-site signs and periodic advertising in local media, of the center's acceptance of used lubricating oil.

If you own or operate an automotive parts retail shop, service or repair shop, gas station, or auto dealership and are interested in becoming certified, complete a certification application (<http://www.calrecycle.ca.gov/usedoil/Forms/CalRecycle029.pdf>) and mail it to:

Department of Resources Recycling and Recovery (CalRecycle)
PO Box 4025
Sacramento, CA 95812-4025
Attn: Used Oil Recycling Program

This information is offered as a public service in an effort to eliminate illegal and improper waste disposal. As the information may not be comprehensive, the Department encourages the public to research additional companies that are available for the services sought. The companies are not affiliated, endorsed or regulated by the Department. Accordingly, as with any professional service, please confirm the accuracy of the company's information and request copies or verification of the company's license and/or permits to provide the service, prior to utilizing its services. Under no circumstances, directly or indirectly, shall the Department be held responsible or liable for reliance on this information. If you would like to include your company on the list, please contact wasteapproval@co.riverside.ca.us or call (951) 486-3200.