

How used oil is recycled into new motor oil



- 1 At the shop.** Repair shops, fleets, dealerships and factories keep used oil in tanks or drums, apart from antifreeze, solvents and other fluids.
- 2 On the truck.** A UES driver pumps the oil into a collection truck on a regular route and leaves a pickup receipt.
- 3 At a UES facility.** The truck unloads at one of 53 UES facilities in 28 states.
- 4 At the re-refinery.** Much of the oil travels on to our re-refinery in Peachtree City, Georgia.
- 5 Back to base oil.** Re-refining turns the oil into base oil for new lubricants. Oil that can't be re-refined may be used as industrial fuel.

Why re-refining used oil saves energy and crude oil

- The U.S. EPA has estimated that re-refining used oil takes about one-third of the energy needed to refine crude oil to lubricant quality.
- EPA says one gallon of used motor oil provides the same 2.5 quarts of lubricating oil as 42 gallons of crude oil.
- Base oil does not wear out, so the same oil can be re-refined again after its next oil change.