# USED OIL COLLECTION SITE CITY OF ALMA

# AGRI COOP

805 N. Highway 183 Alma, NE (308) 928-2656

# Hours of Collection

10am-12pm, 1st & 3rd Saturdays

### For More Information Contact:

City of Alma (308) 928-2242

# LEADERSHIP MANAGEMENT TEAM

Keep Nebraska Beautiful

Nebraska Department of Environmental Quality

Nebraska Department of Roads

Nebraska Association of County Officials

Military Department of Nebraska

University of Nebraska Cooperative Extension

Nebraska Department of Administrative Services

Nebraska Department of Agriculture

Nebraska Public Power District

Omaha Public Power District

Nebraska State Recycling Assn.

Five Rivers Resource Conservation and Development (RC&D)

Program funding provided by the Nebraska Department of Environmental Quality's Waste Reduction & Recycling Incentive Grant Program



# CITY OF ALMA USED OIL COLLECTION PROGRAM



Ima Oil
Drop says,
"It's Time
to Come
Clean!"

For information on other collection sites call Keep Nebraska Beautiful at 800-486-4562 or visit the website: www.knb.org The Nebraska Used Oil Collection and Reuse Program ensures all Nebraskans can dispose of oil properly. Used oil collected through the program will be reused, recovered for energy, used in asphalt applications, or re-refined.

WHY COLLECT USED OIL?

State law (LB1257) banned disposal of waste oil in landfills beginning September 1, 1994.

It's estimated that five million gallons of used oil are generated in rural Nebraska each vear.

There is a need to prevent the soil, surface water, and groundwater in Nebraska from possible contamination or used oil.

TRAGEDIES OF OIL POLLUTION

The Environmental Protection Agency reports that used oil is responsible for approximately 40 percent of the pollution in rivers and stream. A gallon of used oil can ruin a million gallons of fresh water-a year's supply for 50 people. (Source: EPA's "How to Set Up a Local Program to Recycle

Used Oil," Publication 530-SW-89-039A.)

Used oil that is improperly disposed of on roads, along fence lines or released into the air through burning is a pollutant because toxic metals such as lead, cadmium,

and arsenic are released into the environment. The oil can also contaminate surface and groundwater.

For every gallon of oil that is discarded another gallon must be purchased from a dwindling and ever more precious world supply. Even the smallest amounts are important.

# WHERE DOES THE COLLECTED USED OIL GO?

Used oil can be used as a fuel resource. One gallon of used oil can be used to generate 98 kilowatt-hours of electricity according to Santee Cooper, a utility company that burns used oil in South Carolina. Used oil has nearly twice the energy-producing value of coal.

It's also a valuable resource when cleaned of its impurities and re-refined. Several national brands have been successfully marketed as premium

recycled motor oils. Recycling used oil back into clean lubricating oil takes only from 1/2 to 1/4 as much energy as refining from crude oil.

## WHAT WILL BE ACCEPTED?

- Spent oil from gasoline and diesel engines
- Spent refrigerant lubricating oil
- Spent lubricating oil from aircraft reciprocating and jet engines
- Spent hydraulic fluid
- Spent heat transfer fluids
- Spent transmission fluid
- Cutting Oils

### WHAT WILL NOT BE ACCEPTED?

- Spent antifreeze
- Brake fluid
- Solvents of any kind
- Any used oil with water

WHAT CAN YOU DO?

Make sure to collect your used oil in clean, empty and sealable containers.

Take uncontaminated (free of water, antifreeze, etc.) used oil to your county's oil collection facility!

