Managing SCRAP TIRES

What everyone should know

When properly managed, scrap tires can be recycled into everyday products such as garden hoses and playground mulch. Scrap tires are also commonly used as drainage material and as a fuel source in industrial processes.

Improperly managed scrap tires can become a nuisance and public safety concern. Open dumps containing scrap tires serve as breeding grounds for disease-carrying mosquitoes. A scrap tire fire can generate toxic smoke and oil that can contaminate surface water and ground water resources.

Ohio generates approximately 12 million scrap tires each year. And, each year, Ohio EPA contractors remove and dispose of approximately 100,000 illegally dumped scrap tires.

Illegal dump sites must be cleaned up to protect public health and the environment, but cleanups are time-consuming and very expensive. To help prevent improper disposal, Ohio EPA and local health departments regulate scrap tire storage, transportation and disposal.
In Ohio, there are many opportunities to recycle scrap tires. Landfill disposal is prohibited. Instead, scrap tires are processed at licensed recovery and disposal facilities.

Proper scrap tire management is everyone’s responsibility. If you suspect illegal scrap tire storage, transportation or dumping, please contact your local health department or law enforcement.

If you have questions about Ohio’s scrap tire regulations, please contact your local health department, law enforcement or Ohio EPA Scrap Tire Unit at 1-877-372-2621.

Help encourage scrap tire recycling and proper disposal by following these simple tips:

- When you purchase new tires, leave your used tire(s) with the retail tire dealer to be recycled.

- Take proper care of tires by checking air inflation, driving in a manner that does not put unnecessary demand on tires, rotating the tires, balancing the wheels and maintaining proper wheel alignment.

- Purchase used tires.

- Buy retreads.

- Support the recycled product market. Look for products made with scrap tires or recycled rubber.

epa.ohio.gov/scrap tires.aspx