Waste Tire Program Information

The Waste Tire Disposal Program is <u>free</u> for qualified small waste tire generators and allows for assistance with the clean up of illegal dumping of tires. The program is funded by a grant via the Mississippi Department of Environmental Quality, therefore those utilizing the program must qualify under the grant guidelines and waste tire regulations.

- Tires must be removed from the rims. The rims can also be recycled at Seaman Road Landfill.
- We accept tires from residents and qualified small waste tire generators. No tire dealers or large tire generators.
- Residents must bring tires to the landfill in a vehicle with a Jackson County tag. Contractor, business or commercial vehicles are not allowed to utilize the County landfill.
- Jackson County residents utilizing the WTDP may be required to provide appropriate documentation and/or information in order to qualify under the WTDP.



2019 ILLEGAL WASTE TIRE DUMP SITE ON VACANT LAND.

What to Know

Jackson County's mission is to inform the public on the effect and benefit for the proper handling of waste tires. The County provides a program that allows qualified residents and other qualified small generators **free** disposal of waste tires.

We encourage residents not to store tires, please dispose of any tires you may have through the Jackson County Waste Tire Program. This program will minimize the illegal dumping of tires that can harm humans, wildlife and the environment.

Last year alone, the Jackson County Waste Tire Program received almost **164.51 tons of** waste tires from county residents for disposal. This is only a fraction of the waste tires throughout the county. There are numerous waste tires being illegally dumped in back yards, empty lots, in the forest, along waterways, along the roads and highways.

Jackson County encourages residents to be proactive in protecting human health and keeping our environment healthy. We all share the same planet and there is only one Earth.



TIRES DUMPED IN WATERWAYS POSE A THREAT TO HUMANS AND WILDLIFE

Jackson County Solid Waste Department/Landfill 10501 Seaman Road Vancleave, MS 39565 Office: (228) 872-8340 Fax: (228) 872-8341

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Waste Tire Disposal







Tires

Batteries

Stockpile Risk

Disease and Danger

Accumulation of tires attract disease carrying rodents and mosquitoes. Mosquitoes can carry life-threatening diseases, such as Encephalitis, Dengue Fever, Yellow Fever and West Nile. Mosquitoes breed in the warm stagnant water that collects inside of the tires. The insects can breed faster than normal in these

Tire Fires

Tire fires are a major risk from tire piles and are generally started as a result of arson or accident. The Fires are:

- Difficult to extinguish and can burn for long periods
- Extremely dangerous for the men and women who try to control and extinguish them
- Cause air pollution and oily runoff that contaminates soil, surface water and groundwater. The oily material is highly flammable
- Cause thick black smoke throughout the surrounding area that is harmful to humans, wildlife and the environment
- Threaten nearby water supplies with harmful contaminants such as lead and arsenic contained in the oily run-off.

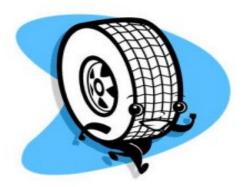


TIRE FIRES RELEASE THICK BLACK SMOKE AND POLLUTANTS THAT ARE HARMFUL TO HUMANS, WILDLIFE AND OUR ENVIRONMENT

THE LAW

Miss. Code Ann. § 17-17-423 (1) There is imposed a waste tire fee upon the sale of each new tire sold at wholesale. The fee shall be imposed on any person engaging in the business of making wholesale sales of new tires within the state. The fee shall be impose at the rate of One Dollar (\$1.00) for each new tire sold with a rim diameter of less than twenty-four (24) inches and Two Dollars (\$2.00) for each new tire sold with a rim diameter of twenty-four (24) inches or greater. The fee shall be added to the total cost to the purchaser at wholesale; however a person engaged in the business of making retail sales tires in this state who purchases tires from a wholesaler or manufacturer outside this state upon which the waste tire fee is not imposed, shall be responsible for remitting the waste tire fee directly to the State Tax Commission in lieu of payment of the tax to the wholesale or manufacturer.

Miss. Code Ann § 17-17-419 (1) of this section, the person responsible for the unauthorized waste tire dump shall be liable for the actual costs incurred by the commission including all administrative and legal expenses related to the abatement of the unauthorized waste tire dump. The commission may initiate a civil action to recover these costs from any persons responsible for the unauthorized waste tire dump. Nonpayment of the actual costs incurred by the commission may result in the imposition of a lien on the owner's real property on which the unauthorized waste tire dump is located if the owner has been identified by the commission as a responsible party.



New Products for Old Tires

There is a growing number of new products being marketed from waste tires as technology becomes available.

- Rubber mulch for playgrounds
- Rubberized asphalt for walking track
- Shoe soles, floor mats
- Highway crash barriers, dock bumpers
- Muffler hangers, brake pads and brake shoes
- Belts, gaskets washers, shims and seals

Old tires can be retreaded by removing the old tread and adding new tread. This saves millions of gallons of oil each year because it takes only 7 gallons of oil to retread a tire versus 22 gallons to make a new tire.

Tires are used as an alternative fuel source for some industries. Tires produce the same amount of energy as oil and 25% more energy than coal.

Alternative fuel industries;

- Cement plants
- Pulp and paper mills
- Electric utilities
- Industrial/institutional boilers
- Dedicated tire-to-energy facilities

The industries using tires for energy are required to follow strict guidelines to ensure the safety of the public and the environment.