

Where can I find out more information about scrap tire regulations?

- You may contact Summit County Public Health's Solid Waste Program at: (330)926-5600.
- The statutes can be found in the Ohio Administrative Code (OAC) in chapter 3745-580

The OAC can be viewed online at:
<http://codes.ohio.gov/oac/>

- Additional Information can be found on the Ohio EPA website at: <https://epa.ohio.gov/divisions-and-offices/materials-and-waste-management/dmwm-programs/scrap-tires>.



Proper scrap tire management is everyone's responsibility.

If you suspect illegal scrap tire storage, transportation or dumping, please contact Summit County Public Health at: (330) 926-5600 or Ohio EPA at: (330) 963-1200.

Tire piles can serve as breeding grounds for disease carrying pests, including rats and mosquitoes



Scrap tire fires are difficult to extinguish



Health Concerns

Disease carrying pests such as rodents may live in tire piles. Mosquitoes can also breed in stagnant water that collects inside tires. Several varieties of mosquitoes can carry deadly diseases, including encephalitis and dengue fever. Ohio EPA regulations are designed to reduce the potential for mosquitoes to breed in scrap tires. To comply with Ohio EPA's regulations, scrap tire generators must control mosquito breeding in scrap tires by keeping the tires dry or applying a pesticide registered with the US EPA and the Ohio Department of Agriculture.

Fire presents a second concern. Scrap tire fires are difficult to extinguish, and can burn for long periods. Tire fires release thick black smoke and can contaminate the soil with an oily residue. Tire fires generally start either as a result of arson or an accident. For more information on tire fires visit: <https://archive.epa.gov/epawaste/conservation/materials/tires/web/html/fires.html>.

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This institution is an equal opportunity provider.

Spanish: Atención: La asistencia de idiomas esta disponible.

Nepali: भाषा सहायता उपलब्ध छ

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MANAGEMENT OF SCRAP TIRES

Summit County Public Health
1867 West Market Street
Akron, Ohio 44313
www.scph.org

Why do we regulate scrap tire generators?

- Ohio generates approximately 12 million scrap tires each year. Every year, Ohio EPA contractors remove and dispose of approximately 100,000 illegally dumped scrap tires.
- Oversight by local governing agencies may reduce and prevent the amount of illegally disposed of and dumped tires.
- Proper storage protects public health, minimizes fire hazards and helps to ensure that the scrap tires do not create a nuisance. See chart below for storage requirements.



This image shows tires stored improperly



This image shows one method of properly storing tires

Penalties

Illegally transporting or disposing of scrap tires could cost you \$10,000 to \$25,000 or up to four years in prison. As a scrap tire generator, you remain liable for any costs associated with illegal dumping of tires obtained at your facility.

What retailers should know.

- When disposing of scrap tires, generators must use a registered tire transporter** and maintain shipping papers, which track scrap tires from retail and other locations to a licensed recovery or disposal facility. Use of an unregistered transporter is illegal even if you aren't charged for the service.
- When a transporter picks up scrap tires at your business, you must record the number of tires being shipped. This shipping certification documents that you used a registered transporter
- Keep copies of each shipping paper on file for at least three years.

** <https://epa.ohio.gov/divisions-and-offices/materials-and-waste-management/reports-and-data/01-tableau-licensed-regist-sw-cddfactivities>

Table A. Requirements for Each Type of Scrap Tire Generator

	All Scrap Tire Generators	Retail Tire Deal	Tire Retreader	Motor Vehicle Salvage Dealer*
Must comply with general storage and handling rules?	Yes as well as state and local fire codes.	Yes as well as state and local fire codes.	Yes as well as state and local fire codes.	Yes as well as state and local fire codes.
Must use only Ohio EPA registered transporters?	Yes (Unless 10 or fewer scrap tires are transported).	Yes (Unless 10 or fewer scrap tires are transported).	Yes (Unless 10 or fewer scrap tires are transported).	Yes (Unless 10 or fewer scrap tires are transported).
What is the maximum number of scrap tires that can be stored on the property to remain an unlicensed scrap tire facility?	100	1,000, if scrap tires are stored outside; Any number of tires stored inside a secured building or secured enclosed container.	4,000, if scrap tires are stored in a single, covered scrap tire storage area.	Scrap tires may be stored in a single pile no greater than 2,500 square feet in area and at maximum pile height of 8 feet.
Must maintain a file of scrap tire shipping?	Yes	Yes	Yes	Yes

*Note that junk yards and scrap metal yards are not the same as a motor vehicle salvage dealer. Junk yards and scrap metal yards are not allowed to store more than 100 scrap tires without becoming a licensed scrap tire facility.

Table adapted from OEPA