

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

- You may contact Summit County Public Health's Solid Waste Program at (330)923-4891.
 - The statutes can be found in the Ohio Administrative Code (OAC) in chapters:
 3745-27-05
 3745-27-57
 3745-27-60
- The OAC can be viewed online at:
<http://codes.ohio.gov/oac/>
- Additional Information can be found on the Ohio EPA website at <http://www.epa.gov/waste/conserva/materials/tires/index.htm>.



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) 923-4891, your local health department, or Ohio EPA at 1 (877) 372-2621.

Retail Scrap Tire Storage Requirements

STORAGE REQUIREMENT	PILES	PORTABLE CONTAINERS
Kept Dry	Yes	Yes
Mosquito Control	Yes, if outdoors	Not applicable
At least 50 feet from heat sources	Yes	Yes
Clearance of at least 3 feet from ceilings, sprinklers, ducts, furnaces	Yes	Not applicable
Fire breaks of at least 8 feet	Yes	Not applicable
Stored in piles not larger than 2,500 square feet	Yes	Not applicable
Piles not higher than 8 feet	Yes	Not applicable
Distance from buildings	25 feet if fewer than 500 tires More than 500 tires separated by fire lanes	15 feet if same owner as business 25 feet if structure not owned by business (roll-off box) 56 feet if structure not owned by business (trailer)



MANAGEMENT OF SCRAP TIRES

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 on the back panel for storage requirements.



This image shows tires stored improperly



This image shows one method of properly storing tires

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 the stagnant water that collects inside tires. Several varieties of mosquitoes can carry deadly diseases, including encephalitis and dengue fever. Mosquito control and eradication programs—short of removing tire piles—are difficult. For more information on mosquito-borne diseases, visit the Centers for Disease Control and Prevention www.cdc.gov.

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: <http://www.epa.gov/waste/consERVE/materials/tires/fires.htm>.

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 certify that you followed required mosquito control measures and record the number of tires being shipped. This shipping certification documents that you used a registered transporter and followed proper storage requirements.
- Keep copies of each shipping paper on file for at least three years.

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.

Summit County Public Health complies with applicable federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability or sex.

SPANISH

Atención: Si habla español, tiene a su disposición servicios gratuitos de asistencia lingüística. Llame al 1-800-311-1232

NEPALI

ध्यान दिनुहोस्: तपाईंले नेपाली बोल्नुहुन्छ भने तपाईंको निम्न भाषा सहायता सेवाहरू निःशुल्क रूपमा उपलब्ध छ । फोन गर्नुहोस् 1-800-311-1232