Division of Materials and Waste Management August 2023



Guidance Document #640 Scrap Tire Transporter

Purpose

This educational guideline addresses owner and operator responsibilities when registering and operating a scrap tire transportation business which either picks up tires in Ohio or delivers tires to an Ohio destination and is intended to guide readers through some of the major requirements of the scrap tire rules. However, it is only a guide and the appropriate sections of the Ohio Administrative Code should be read in their entirety.

Who must register as a scrap tire transporter?

Generally, anyone transporting more than 10 scrap tires in Ohio must register with Ohio EPA.

The requirement to become a registered scrap tire transporter is not required if any of the following apply:

- If 10 or less scrap tires are transported per load;
- If tires are transported only for the transporter's own agricultural use or in producing or processing aggregates;
- If the transporter is engaged primarily in the retail sale of tires for farm machinery, construction equipment, commercial cars, commercial tractors, motor buses, or semi-trailers, and who transports 25 or fewer scrap tires in a single load and not more than 250 scrap tires total, in any single calendar year;
- If the transporter is a government agency, local government, or operation owned by a local government that is transporting scrap tires obtained from conducting roadside or litter clean ups on public property or community tire collection events; these activities must utilize government owned or leased vehicles or designated privately owned vehicles whose use is donated and not purchased;
- If the transporter is a nonprofit organization, university, or other civic organization, that has received written concurrence from Ohio EPA prior to transporting scrap tires obtained from conducting a scrap tire clean up event; these activities must utilize government owned or leased vehicles or designated privately owned vehicles whose use is donated and not purchased;
- If the transporter is a tire retreader or tire dealer who tracks scrap tires in an inventory or shipping paper system so that the scrap tires can be returned to the original owner of the scrap tires;
- If the transporter is a for-hire motor carrier who transports scrap tires that are still owned by the scrap tire generator on a commercial bill of lading to a dealer or manufacturer for the purposes of a warranty adjustment, repair, or retreading, regardless of the condition of the scrap tires;
- If the transporter is a fire hire motor carrier who transports scrap tires that are still owned by the scrap tire generator on a commercial bill of lading to another business location owned or operated by the scrap tire generator, regardless of the condition of the scrap tires;
- If the transporter is a for-hire motor carrier that transports purchased scrap tires from a registered scrap tire transporter, an owner or operator of a registered or permitted scrap tire facility, or business excluded pursuant to rule 3745-580-205, 3745-580-305, or 3745-580-405 of the Administrative Code to a final destination outside of Ohio; The for-hire motor carrier transporting the scrap tires shall submit a request on forms prescribed by the director, obtain written approval from Ohio EPA, and remain responsible for the shipment of scrap tires until the scrap tires reach the final destination;
- If the transporter is a scrap tire generator that transports scrap tires on a vehicle owned by the scrap tire generator to another business location owned or operated by the generator, a scrap tire retreading business or to a manufacturer for the purposes of a warranty adjustment or repair;

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- If *only* segregated loads of truck or off-road retreadable casings or bias ply tires are transported with a commercial bill of lading;
- If the transporter is a barge, ship, or rail common carrier company acting as an agent or subcontractor for a registered scrap tire transporter and has obtained written approval from Ohio EPA on forms prescribed by the director; The shipment of scrap tires shall be the responsibility of the registered scrap tire transporter and the common carrier until the scrap tires reach their final destination or the registered scrap tire transporter for scrap tires that are staged at a dock or rail yard prior to shipment;
- If the transporter is transporting exclusively tire derived fuel (TDF) or tire derived chips (TDC) for use as a fuel or a beneficial use authorized in rules 3745-580-801 and 3745-580-802 of the Administrative Code;
- If the transporter solely transports crumb rubber;
- If the transporter is the property owner of the site and the scrap tires are being removed from the property as directed by Ohio EPA or local health department and specific written authorization has been given to transport the scrap tires;
- The transporter has obtained written permission from Ohio EPA to transport scrap tires for a beneficial use authorized in accordance with rule 3745-580-801 or 3745-580-802 of the Administrative Code;
- The transporter transports burned and partially burned scrap tires for disposal to a sanitary landfill facility.

These exclusions are the only exceptions to registration as a scrap tire transporter. Please note, some exclusions have been paraphrased in this document for simplicity. For the complete wording, please see the exclusions listed in OAC Rule 3745-580-105.

How do I become registered as a scrap tire transporter?

Individuals and businesses may submit their initial application for registration to the Ohio EPA, Division of Materials and Waste Management, Central Office at least 90 days prior to the date that tires are to be transported. The application must be accompanied by an executed financial assurance document in the amount of \$10,000.00. By law, no scrap tire registration certificate can be issued without financial assurance. **Starting in May 2024**, <u>decals</u> will also be issued and must be displayed in vehicle windshields when transporting scrap tires.

Scrap tire transporter registration certificates must be renewed annually. Subsequent registration applications must be submitted not later than January 31 of each year and must be accompanied with a completed annual report.

Registration application forms can either be completed and submitted electronically through Ohio EPA's eBusiness center at the following link: *https://ebiz.epa.ohio.gov/* or may be submitted in hard copy to Ohio EPA. Registration application forms can be obtained from:

- Ohio EPA's webpage at <u>Scrap Tire Transporter Registration-lg edit (ohio.gov)</u> or
- the Division of Materials and Waste Management Scrap Tire Unit at (614) 644-2621.

How is the scrap tire transporter registration certificate and decal to be used?

An original scrap tire transporter registration certificate and decal shall be present in each vehicle transporting scrap tires, including used tires and retreadable casings. An original registration certificate is printed on copy proof paper and has a raised, embossed seal.

Registered scrap tire transporters **cannot share** their registration certificates and decals with another business or person and can only allow their registration certificates and decals to be used by people they employee that are using the certificates and decals to conduct business on the behalf of the company.

Where can transporters deliver scrap tires?

Scrap tire transporters must deliver scrap tires only to the following:

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- 1. Licensed scrap tire collection, storage, monocell, monofill, or recovery facilities;
- 2. Permitted solid waste incinerators or energy recovery facilities;
- 3. Premises where the scrap tires are authorized for beneficial use;
- 4. Another transporter holding a valid annual registration certificate;
- 5. An authorized facility in another state in compliance with the rules of that state;
- 6. An operation not required to become a registered or permitted scrap tire facility, such as a tire retail dealer or a tire retreader, which is operating in accordance with Ohio Administrative Code Rules 3745-580-205, 3745-580-305 and 3745-580-405.

If a transporter delivers scrap tires to an unauthorized destination, it is the transporter's responsibility to remove the tires and transport them to an authorized destination.

What are the handling requirements for scrap tire transporters?

In general, scrap tire transporters are required to store and handle tires so as not to create a nuisance, a hazard to public health or safety, or a fire hazard. The following are specific restrictions, which scrap tire transporters must abide by in order to preserve their classification as a transporter and to prevent being classified as a scrap tire facility:

Storage Restrictions

Transporters may **only** store scrap tires in covered trailers or vehicles for no more than 30 days prior to transporting the scrap tires to an authorized destination. If tires remain at the business location of the transporter in covered trailers or vehicles for more than 30 days, then the transporter may have its registration revoked or be required to apply as a scrap tire collection or storage facility.

A scrap tire transporter may pre-position a trailer or roll-off box at a tire business for use by the business. This trailer or roll-off box may be picked up on an as needed basis or on a regularly scheduled basis.

Trailers or vehicles, containing scrap tires, left at sites other than a tire business, including but not limited to truck stops, vacant lots, and parking lots., may be considered open dumping of scrap tires if they are parked for over fourteen days.

Tire Sorting

The transporter may transfer scrap tires between trailers or vehicles to consolidate loads or to sort scrap tires, provided that the scrap tires do not remain outside of a covered trailer or vehicle beyond the end of the final daily work shift. Sorting may only be done at authorized locations in accordance with the transporter's registration.

Reducing Tires in Size for Load Consolidation

Registered scrap tire transporters may use portable and/or permanent equipment to cut or shred scrap tires for the purposes of load consolidation only. They cannot process scrap tires into a useable product unless they are also licensed as a scrap tire recovery facility.

Mosquito Control

Scrap tire transporters must take appropriate actions to prevent the spread of mosquitoes. If scrap tires contain water, then prior to shipment, transporters need to ensure that the scrap tires are:

- 1. Free of water;
- 2. Shred or cut; or

3. Treated with a larvicide or pesticide approved by the approved by the United States environmental protection agency and the Ohio Department of Agriculture

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Who Completes Scrap Tire Shipping Papers?

Shipping papers are to be completed by <u>all</u> of the following:

- Individuals and businesses using a registered scrap tire transporter;
- Registered scrap tire transporters; and
- Licensed owners or operators of scrap tire facilities (e.g., destination facilities).

Shipping papers can be used to show compliance with Ohio law. Section 3734.83(C) of the Ohio Revised Code requires that "... no person who possesses scrap tires shall cause them to be transported by any person who is not registered as a transporter..." The penalties for violating this or any section of the Ohio Revised Code relative to the handling and storage of scrap tires are listed in section 3734.99 of the Ohio Revised Code (a felony with a fine of at least \$10,000 but not more than \$25,000, or imprisonment for at least two years, but not more than four years, or both.)

Closure requirements

Final closure is required for all registered scrap tire transporters who will no longer be transporting tires. Closure involves notifying all customers by mail, ensuring all accumulated scrap tires are delivered to authorized locations, and returning all transporter registration certificates and decals to Ohio EPA. All closure requirements must be completed within 30 days.

Should the registered transporter fail to properly deliver all accumulated scrap tires, the \$10,000 of financial assurance may be used by the Director of Ohio EPA to complete closure.

References

- Ohio Revised Code 3734
- Ohio Administrative Code Rules 3745-580-100 through 3745-580-125

Contact

For more information, contact the Central Office Scrap Tire Unit at 614-644-2621.