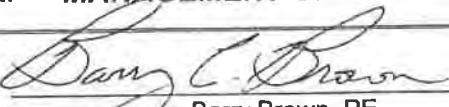
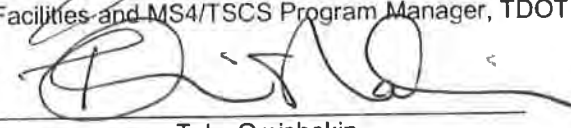




STATE OF TENNESSEE
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TDOT STANDARD OPERATING PROCEDURE - ENVIRONMENTAL

NO. 022	Subject: MANAGEMENT OF WASTE TIRES	
Reviewed and approved by:	 Barry Brown, PE Facilities and MS4/TSCS Program Manager, TDOT Environmental Compliance Office	<u>05-02-17</u> Date
	 Toks Omishakin Environmental Bureau Chief, TDOT Environmental Planning Bureau	<u>5-5-17</u> Date
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1.0 PURPOSE AND SCOPE

In order to ensure compliance with the applicable provisions of TN Rule 0400-01-.04, TDOT has adopted the following requirements for the storage of used tires at its facilities statewide. Used tires are regulated in the state of Tennessee under the provisions for management and disposal of solid waste. The rules require that tires be protected from precipitation and fire hazards due in order to control pests and minimize the potential release of contaminants to the air, ground, and surface water from incomplete or partial combustion.

2.0 RESPONSIBILITIES

Facilities where tire changing or collection from roadside waste pickup are responsible to ensure that used tires are managed in a manner consistent with this standard operating procedure (SOP).

3.0 COLLECTION AND STORAGE OF TIRES AT TDOT FACILITIES

1. All whole tires must be stored under a roof or, at a minimum, covered if no space is available within a building or shed.
2. If whole tires are stored under a tarp of similar cover but not under a roof surface, then drainage must be directed around the tire storage area.

3. Facilities may collect tires in enclosed trailers provided by tire recycling/disposal vendors in lieu of placing them in structures under a roof.
4. Whole tires must be protected from rainwater no matter the method used for onsite storage.
5. Whole tires may not be discarded with municipal solid waste for disposal at the local landfill due to restrictions upon such disposal by rule.
6. TDOT regions or individual facilities may contract for the disposal or recycle of tires as allowed under TN Rule.
7. Shredded tires may be discarded with municipal trash provided the local disposal authority or landfill will accept such waste for disposal.
8. There may be no whole tires placed in roll-off boxes (located at any facility) that is used for the collection and disposal of roadside wastes. Instead, all whole tires found along a TDOT-controlled right-of-way must be collected and stored with the used tires generated by TDOT. Shredded, chipped, chopped, or circumferentially sliced tires and pieces of tires may be placed in the box.
9. Tires must not be stored in the same area as flammable liquids or equipment using an open flame.