

Scrap Tire Fact Sheet

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How does the Scrap Tire Law affect my landfill?

In June 2003, the Alabama Legislature passed the Alabama Scrap Tire Environmental Quality Act to comprehensively regulate scrap tire accumulations and to provide for cleanup and remediation of illegal scrap tire piles. The effective date of ADEM Administrative Code 335-4 implementing this Act is August 4, 2004. Solid waste disposal facilities, or landfills, play an important part in proper tire disposal.

What is a landfill? A landfill is an area of land that has been permitted by ADEM for disposal of solid waste.

Does a landfill have to get another permit? If a landfill evaluates or sorts tires to determine their suitability for reuse as used tires or for retreading, that landfill would have to obtain permit as a Class Four processor. If the landfill shreds, size reduces, or alters tires, that landfill would have to obtain a permit as a Class Two processor. A landfill does not have to obtain a separate permit to dispose of scrap tires under the Scrap Tire Environmental Quality Act or its accompanying regulations.

What is required of a landfill?

- Prevent tires from being exposed to the elements for more than 30 days. If exposed for more than 7 days, a Vector Control Plan must be developed and implemented.
- Do not accept scrap tires that are not accompanied by a manifest unless the tires are transported by a person permitted by a County Health Department as a Solid Waste Collector or Transporter as part of a routine program of household waste collection, or by Class One receivers, individuals transporting less than eight (8) tires at a time, or by certain persons doing roadside clean-up.
- Place tire materials transported for disposal directly into the landfill cell.
- Do not store tire material for engineered use within 200 feet of an active landfill cell.
- Complete the Scrap Tire Manifest and maintain a copy.

How can a landfill use scrap tires? Approved engineered uses of processed tire material include, but are not limited to:

- Underdrain layer beneath a liner system.
- Pipe trenches associated with leachate collection or recirculation, and landfill gas collection systems.
- Leachate drainage or protective layer above the liner.
- Drainage layer in the final cover design for closure.