



Maryland's Scrap Tire Program

May 1, 2025



Maryland Law & Regulations

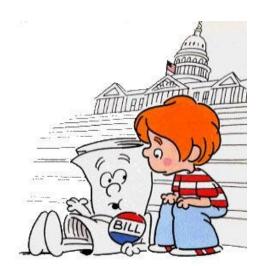
Statute (The Scrap Tire Recycling Act - 1991)

§9-228 – Environment Article, Annotated Code of Maryland

- established a mechanism for:
- the cleanup of scrap tire stockpiles
- the collection, transportation, and recycling or processing of all scrap tires in Maryland
 - including the estimated 6.2 million scrap tires generated each year in the state.
- a special fund to support the Scrap Tire Program.

Regulations

26.04.08 – Code of Maryland Regulations (COMAR)

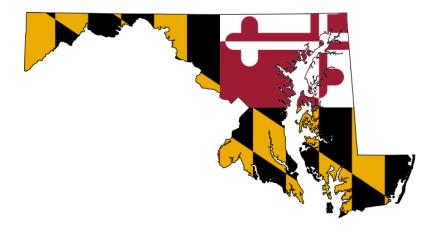






State Responsibility

- Three State agencies were designated to implement the Scrap Tire Program.
 - Maryland Department of the Environment (MDE)
 - Maryland Environmental Service (MES)
 - Comptroller of the Treasury







Used Tire Cleanup and Recycling Fund

- Used Tire Cleanup and Recycling Fund (Fund)
 - The Fund is generated from the collection of a 80[¢] fee per tire on the first sale of each new tire in the state (including when you buy a new vehicle).





Problems with Scrap Tires

- Difficult and costly disposal and recycling challenges
- Fire hazard
 - Emit dangerous oils and soot into the air and water when
 - burned illegally
 - Difficult to extinguish
- Mosquitoes
 - Encephalitis
 - West Nile Virus
 - Zika Virus
 - Malaria
- Rats, snakes, ticks, other vectors









Scrap Tire Licensing

- In Maryland, you need a license from MDE to:
 - Haul scrap tires
 - Collect scrap tires
 - Process scrap tires
 - Recycle
 - Burn as fuel
 - Burn to convert waste to energy
- All Maryland scrap tire licenses are free at this time.

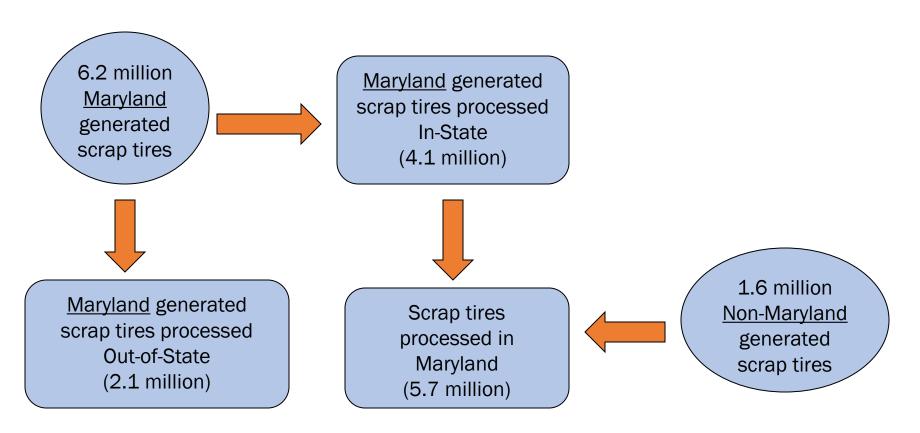






Scrap Tire Markets FY 2024

Scrap Tire Flow in FY 2024







Scrap Tire Markets FY2025

• Emanuel Tire Company / Recycler – 4,682,384 scrap tires

1300 Moreland Avenue Baltimore, MD 21216 (410) 947-0660

Auston Tire Recycling / Recycler – 884,264 scrap tires

1202 Pauls Lane Joppa, MD 21085 (410) 335-1016

• K & K Tire, Inc. / Recycler – 75,265 scrap tires

816 Oregon Avenue Linthicum, MD 21090 (410) 636-2002

• Holcim US, Inc. / TDF – 42,400 scrap tires

1260 Security Road Hagerstown, MD 21741 (301) 739-1150

• Wheelabrator Baltimore SP (BRESCO) / SWAF – 4,847 scrap tires

1801 Annapolis Road Baltimore, MD 21230 (410) 234-0808





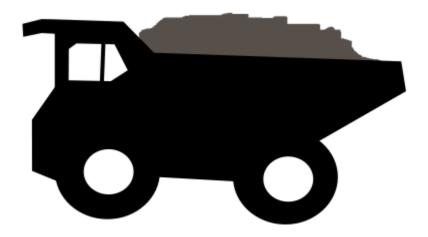
Scrap Tire Cleanups

- Since 1992, over 11.1 million scrap tires have been recovered from 1,176 illegal stockpile sites, but new sites are discovered each year.
- MDE works to identify illegal stockpiles in partnership with Counties and local municipalities.
- When a site is identified, MDE will work to identify the property owner, inform them of the clean up requirement, and if necessary, use enforcement actions to ensure the clean up occurs.
 - MDE can organize State-funded cleanups to ensure removal of the scrap tires.



Scrap Tire Cleanups

- Property owners have 3 options:
 - Option 1 hire a licensed scrap tire hauler
 - Option 2 apply for a scrap tire hauler license
 - Option 3 get a temporary scrap tire hauler license waiver





Compliance & Enforcement

- Goal = compliance
 - Licensing, semi-annual reports
 - Correspondence letters, notices, etc.
 - Inspections
 - Investigate complaints
 - Licensed facilities
 - Unlicensed facilities
 - Stockpile sites
 - Enforcement actions





Compliance & Enforcement

- Enforcement Actions
 - Site Complaints
 - Notices of Violation (NOVs)
 - Referrals to Office of the Attorney General (OAG)
 - "Last Chance Letter"
 - Administrative Complaint, Order, and Penalty (Office of Administrative Hearings (OAH))
 - Civil Complaint, Order and Penalty (Circuit Court)
 - Settlement Agreement
 - Referrals to Environmental and Natural Resources Crimes Unit (ECU)
 - Criminal Investigation
 - Criminal Prosecution



- MDE is limited to enforcing Maryland's scrap tire laws and regulations.
 - MDE cannot enforce county and local laws, regulations, codes, order, etc.
 - MDE only regulates scrap tires.
 - MDE does not regulate used tires.





Scrap Tires vs Used Tires

- Many tire shops sell new and used tires and generate scrap tires.
- MDE only regulates and licenses for scrap tires.
- To determine if a tire is scrap or used, MDE refers to the definitions in the regulations (COMAR).
 - Scrap Tire
 - Used Tire
 - Adjustment Tire



Used Tires...Allegedly









Used tires...allegedly







What the Fire Marshal and County and Local Governments Can Do:

- Enforce your local laws, regulations, codes, orders.
 - Sometimes local ordinances are more stringent than State laws and regulations.
 - Sometimes county and local agencies can move more quickly than MDE.
- Enforce NFPA standards and county and local Fire Codes.
 - These can apply to new, used, and scrap tires.
 - MDE can only enforce for scrap tires, but Fire Marshal can enforce for all types of tires.
 - Howard County Fire Marshal has shut sites down using the fire codes for # of tires allowed on site, based on size of site.



Illegal Dumping of Scrap Tires

- Serious problem occurs throughout Maryland.
- Costs taxpayers and private property owners hundreds of thousands of dollars each year to clean up.
 - Report illegal dumping
 - Call MDE's Solid Waste Program at 410-537-3315
 - Call MDE's Scrap Tire Unit at 410-537-3314
 - Call Maryland's Environmental and Natural Resources Crimes Unit (ECU) at 410-537-3333
 - Find approved facilities that accept scrap tires
 - Contact your county's solid waste division or
 - Call MDE's Scrap Tire Unit at 410-537-3314
 - Go to MDE's website at MDE.Maryland.gov



Revised Scrap Tire Regulations

- MDE is proposing to overhaul and modernize the state's scrap tire regulations.
- The revised draft regulations would:
 - Increase regulated community's navigation and understanding of the regulations;
 - Update the scrap tire licenses or approvals application and terms and conditions to reflect changes in federal and state laws and in MDE practices regarding the regulation of scrap tires;
 - Enhance MDE's ability to regulate the management of scrap tires in Maryland;
 - Provide stakeholders with more flexibility in handling and cleaning up scrap tires; and
 - Make necessary formatting and clarifying changes to the over 30 years old scrap tire regulations.



MDE's Scrap Tire Unit

• Mail: Maryland Department of the Environment

Scrap Tire Unit

1800 Washington Boulevard, Suite 610

Baltimore, MD 21230-1719

• Phone: (410) 537-3314

• Fax: (410) 537-3321

• Email: <u>abigail.pascual@maryland.gov</u>



THANK YOU!