

## WASTE TIRE GUIDANCE

Waste tires are a difficult problem for Montanans to solve. There is no readily available guidance or fact sheet for the public on how to properly manage waste tires. The following information is for guidance purposes only, if you're unsure about what or how to apply the guidance, please discuss with Mary Louise Hendrickson in the Solid Waste Program at (406) 444-1808.

Anyone who collects, stores, or repurposes waste tires from outside sources/generators generally needs a license from the DEQ Solid Waste Program. For non-self-generated tires, the business model and repurposing project will determine the licensing requirement. Both a Resource Recovery and Recycling License allow a person to accept waste tires from generators other than themselves. Waste Tires that have been self-generated do not need a license; however, they must be stored properly (see: storage below).

- **Storage:** Stored waste tires must have a purpose and future use. All tires must be maintained within property boundaries and may not be placed in a public right of way (street, sidewalk, alley, etc.). Tires must be stored in rows no more than 2 tires wide, no more than 6' high, and shall have enough room between rows to allow emergency vehicles (such as a fire dept. ladder truck) free access to the area.
- **Rammed Earth Structures:** (Earthship, fencing) Must be built to engineering specifications; engineering plans and a letter describing the project and materials management during construction must be submitted to DEQ Solid Waste Program prior to the onset of the project. At time of project completion, all tires must be covered with a non-combustible material (such as earthen materials.) During the project tires must be stored as described above.
- **Erosion Control:** Tires utilized for erosion control must be secured to the ground and cabled or laced together.
- **General Landscaping and Building:** See Rammed Earth Structures, erosion control above.
- **Baling:** Rules are in place for baled tires in Section 75-10-250, MCA.
- **Windbreaks:** (see Rammed Earth Structures above) Must be properly designed, tires must be properly stacked. See Baling above for use of baled tires.
- **Tire Business:** We don't involve ourselves with the number of tires at an associated business (tire store, remote tire shop, car dealerships, auto repair shops etc.) other than insuring they are being stored properly (regularly shipped offsite).
- **Tires associated with JV's:** Number of wheels on the vehicle + 1 spare per vehicle. Tires exceeding this amount should be self-generated. All tires must be stored properly.
- **Waste Tire Cutting Operations:** A resource recovery license is required unless the waste tires are cut at the facility that generates the waste tire.

## REGULATIONS

### RESOURCE RECOVERY

Resource Recovery Facilities and Resource Recovery Systems are defined as follows:

- ARM 17.50.403(41) "**Resource recovery facility**" means a facility at which solid waste is processed for the purpose of extracting, converting to energy, or otherwise separating and preparing solid waste for reuse; and,
- ARM 17.50.403(42) "**Resource recovery system**" means a solid waste management system which provides for the collection, separation, recycling, or recovery of solid wastes, including disposal of non-recoverable waste residues.

A Class III Solid Waste Management Facility license is required for **Resource Recovery**. An application may be found on the DEQ website; for a minor Class III license, the application review fee is \$2,400; for a major Class III license, the application review fee is \$3,600; there is also an annual license fee of \$600 for a minor facility and \$1,200 for a major facility. It can take up to a year for these applications to be approved.

### RECYCLING

Recycling, Recyclables, and Recycling Facility are defined as follows:

- ARM 17.50.403(36) (36) "**Recycling**" means the process by which materials otherwise destined for disposal are collected, reprocessed or remanufactured, and reused.
- ARM 17.50.403(35) "**Recyclables**" are materials that still have useful physical or chemical properties after serving their original purpose and that can, therefore, be reused or remanufactured into additional products; and,
- ARM 17.50.403(37) "**Recycling facility**" means a facility, generally open to the public, that handles only source-separated or presorted material for the purpose of recycling either in bulk or in container(s) with a total site capacity of more than 40 cubic yards.

A **Recycling License** is required to recycle or repurpose waste tires that have not been self-generated. Recycling Licenses are free, applications can be found on the DEQ Website.

### **Licensed Tire Disposal Facilities:**

Kalispell:	Rasmussen Tire Site	210 Rhodes Draw
Laurel:	Tires for Reclamation Inc.	6920 Spring Creek Road
Lone Pine:	Enviro-Tire	758 West Road
Polson:	Tire Depot	55528 US HWY 93