



State of Nevada

Department of Conservation & Natural Resources

Division of Environmental Protection

NDEP.nv.gov

Guidance Document – Waste Tire Management at Disposal Facilities

One of the goals of Nevada's Waste Tire Management Program is to minimize the threat to public health and the environment resulting from improper storage and disposal of waste tires. In order to achieve this goal, it is vital that the waste tires generated from retail tire outlets are kept out of illegal tire dumps and that standards are set for proper storage and disposal. To help accomplish this, Nevada has adopted regulations that 1) require haulers and retailers to maintain records regarding the disposal of waste tires, and 2) set guidelines for acceptable handling methods at disposal sites.

Requirements

Record keeping

- Waste tire haulers are required to return a copy of a manifest to the retailer where a waste tire shipment initiated. The completed manifest must show that the tires were taken to an approved disposal or recycling facility and include the signature of an operator at the destination site. A retailer who does not receive a copy of a completed manifest from a waste tire hauler within 30 days of pick-up is asked to report the missing manifest to the appropriate solid waste management authority.
- If a retailer does not contract with a waste tire hauler, they may haul their own tires or contract with a licensed solid waste hauler (e.g. Waste Management Inc., Republic Services of Southern Nevada). If either of these options is used, the retailer shall keep receipts for the disposition of the tires for at least 3 years. The receipts must list the number, weight, or volume of tires and their destination. The records must be available for inspection by the solid waste management authority during regular business hours.

Disposal

- If waste tires arrive at a disposal facility segregated from other types of solid waste, they must be 1) chipped, split, or reduced in size in some other way prior to burial, 2) buried with construction and demolition debris, or 3) handled in a manner that is approved by the solid waste management authority and prevents resurfacing after they have been covered, reduces the possibility of a fire at the disposal facility, controls vectors, and otherwise protects the environment and public health.
- Waste tires that arrive at a disposal facility commingled with other types of solid waste may be buried with the solid waste.
- The handling method for waste tires at disposal facilities should be addressed in the operating permit issued by the solid waste management authority.
- Waste tires can only be taken to a disposal facility that is authorized to accept tires or a permitted waste tire management facility. For a list of acceptable sites in your hauling area, contact the solid waste management authority.

- Every load from each retailer must be manifested. Although there is not a standard manifest form, each manifest must include the following information: 1. Name and registration # of the hauler; 2. Name of the business where the shipment originates; 3. Quantity of tires transported (measured in passenger tire equivalents, or PTE's; where 1 PTE = 1 passenger waste tire of 20 lbs. of waste tire material); 4. Date of transport; 5. Destination of the waste tires; 6. Signatures of the retailer, hauler, and destination facility.
- The hauler must return a completed copy of the manifest to the waste tire retailer within 30 days of pick-up.
- Haulers will submit a summary of shipments to the solid waste management authority semi-annually, including the names of the retailers serviced and the number and destination of the tires collected. The solid waste management authority will provide a report form.

Retailers

- Each retailer who contracts with a waste tire hauler must contract with a registered hauler. Retailers who hire unauthorized haulers may be liable for costs associated with cleanup of an illegal tire dump.
- A retailer who does not receive a copy of a completed manifest from a waste tire hauler within 30 days of pick-up should report the missing manifest to the appropriate solid waste management authority.
- If a retailer does not contract with a waste tire hauler, they may haul their own tires or contract with a licensed solid waste hauler ((e.g. Waste Management Inc., Republic Services of Southern Nevada). If either of these options is used, the retailer shall keep receipts for the disposition of the tires for at least 3 years. The receipts must list the number, weight, or volume of tires and their destination. The records must be available for inspection by the solid waste management authority during regular business hours.

Storage

If the tires at a disposal facility are stored rather than buried in numbers of 500 or more, they must be stored according to the guidelines for outdoor tire storage adopted by the Fire Marshal's office in Nevada Administrative Code (NAC) 477. To receive a copy of NAC 477, call the Fire Marshal's office at (775) 684-7500 or access online at <http://www.leg.state.nv.us/NAC/NAC-477.html>.

Enforcement

Significant penalties can be levied against a hauler or retailer caught dumping waste tires illegally. Incinerating or improperly disposing of a waste tire is a misdemeanor punishable by a fine of no less than \$100 per violation, (which can be interpreted as \$100 per tire), or \$5,000 per day, or both. In some cases criminal prosecution may be sought to force the responsible parties to remove the tires from an illegal site. In addition, registration numbers can be revoked if any of the requirements listed above are not satisfied.

Contact

For additional information, contact the NDEP Solid Waste Branch at (775) 687-9462. Facilities located in Clark or Washoe Counties should contact:

- [Southern Nevada Health District](#) at (702) 759-0600
- [Washoe County Health District](#) at (775) 328-2434