



Hazardous Waste Program Factsheet

Treated Wood Waste Management Standards

Example: Treated 2 x 4



Example: Treated telephone pole



Definition:

Treated wood (TWW) means wood that has been treated with a chemical preservative for purposes of protecting the wood against attacks from insects, microorganisms, fungi, and other environmental conditions that can lead to decay of the wood and the chemical preservative is registered pursuant to the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. § 136 and following).

Commonly applied chemical preservatives include: creosote, pentachlorophenol, copper azole (CA-B), copper boron azole (CBA), chromated copper arsenate (CCA), ammoniacal copper zinc arsenate (ACZA), copper naphthenate, and alkaline copper quaternary (ACQ).

Labeling:

TWW generated, accumulated, stored, or transported within California shall be clearly marked and visible for inspection. The TWW shall be labeled or marked with the following:

TREATED WOOD WASTE - Do not burn or scavenge.

TWW Handler Name and Address: _____

Accumulation Date: _____

Accumulation Method and Storage Time:

TWW shall be stored in a manner that prevents unauthorized access and minimizes release to the environment. Storage method determines time allowed to accumulate onsite:

Block and Tarp Method: TWW is elevated to prevent contact with the soil and covered to protect from precipitation. TWW must be disposed of within 90 days of generation.

Containerized or Storage Building Method: Stored in a building or container that prevents release of TWW materials to the environment with no contact with soil or water. TWW must be disposed of within 1 year of generation.

Disposal: TWW must not be placed in the regular trash!

When disposed to land, TWW shall be disposed in either a Class I hazardous waste landfill, or in a composite-lined portion of a solid waste landfill unit that meets all requirements applicable to disposal of municipal solid waste in California after October 9, 1993, and that is regulated by waste discharge requirements issued pursuant to division 7 (commencing with § 13000) of the Water Code for discharges of designated waste, as defined in section 13173 of the Water Code, or TWW.

When cutting/sawing TWW, the small pieces and sawdust shall be captured and managed as TWW.

Tracking Shipments:

Records of all TWW shipments to disposal facilities must be kept for 3 years by the generator. The record may take the form of a log, invoice, manifest, bill of lading or receipt form a TWW facility. The record shall include:

1. Name and address of the TWW disposal facility
2. Weight or estimated weight of TWW
3. Date the shipment of TWW left the generator.

Training:

All employees handling TWW must be trained in applicable rules and regulations related to procedures for identifying, segregating, storing, and disposing of TWW.