

TITLE:-

Mesa Fire and Medical Department

Fire Prevention Division
An Internationally Accredited Fire Department





2018 High Piled Combustible Storage Disclosure

The following information will be used to determine the requirements for fire protection as specified in the 2018 International Fire Code Ch. 32 and applicable referenced NFPA Standards. BUILDING ADDRESS_____ CASE# **COMPANY NAME** CHECK HERE AND SIGN BELOW IF THIS FACILITY WILL NOT HAVE STORAGE OF HIGH HAZARD COMMODITIES OVER 6FT. HIGH, TO TOP OF STORAGE OR OVER 12FT. HIGH TO TOP OF STORAGE, FOR ALL OTHER COMMODITIES. LIST ALL COMMODITIES TO BE STORED WITHIN THE HIGH PILED STORAGE AREA OVER 6FT. HIGH FOR HIGH HAZARD COMMODITIES AND OVER 12FT. HIGH FOR ALL OTHER COMMODITIES. **ENCAPSULATED COMMODITY** CLASS **STORAGE** STORAGE STORAGE **AISLE** METHOD * WIDTH AREA (SQ FT) HEIGHT (Y/N)*Closely packed piles (CPP), pallets, racks, shelves or mechanical stocking system (MSS). I certify that our combustible storage will be limited as indicated above. **SIGNED: DATE:** Business Owner or Representative

DEFINITIONS

COMMODITY – is a combination of products, packing materials and containers.

HIGH PILED STORAGE AREA – is an area within a building, which is designated, intended, proposed or actually used for high piled combustible storage.

HIGH-PILED COMBUSTIBLE STORAGE. Storage of combustible materials in closely packed piles or combustible materials on pallets, in racks or on shelves where the top of storage is greater than 12 feet (3658 mm) in height. Where required by the fire code official, high-piled combustible storage also includes certain high-hazard commodities, such as rubber tires, Group A plastics flammable liquids, idle pallets and similar commodities, where the top of storage is greater than 6 feet (1829 mm) in height.

ENCAPSULATED – is a method of packaging consisting of a plastic sheet completely enclosing the sided and top of a pallet load. The term encapsulated does not apply to banding or individual plastic enclosed items inside a large non-plastic enclosed container.

EXTRA HIGH-RACK COMBUSTIBLE STORAGE – is storage on racks of Class I, II, III or IV commodities which exceed 40 feet (121 920mm) in height and storage on racks of high hazard commodities, which exceed 30 feet (9144mm) in height.

CLASS – See 2018 International Fire Code Ch. 32, Section 3203 for definitions of Class I, II, II IV and High Hazard Commodities and Group A, B and C Plastics.