COUNTY OF LOS ANGELES
FIRE DEPARTMENT

FIRE PREVENTION DIVISION

INDOOR COMBUSTIBLE STORAGE PERMIT REQUIREMENTS

Article 1, section 105 of the Los Angeles County Fire Code states… a permit shall be obtained from the Fire Prevention Division prior to engaging in the following:… to use any building or portion thereof as a high-piled storage area exceeding 500 square feet (46.45m^2). A letter describing the type and amount of material to be stocked and the method of storage, plus a floor plan showing the dimensions and locations of stockpiles and aisles shall be submitted with applications for such permits. See Article 81. Additional requirements may be applicable.

This information sheet is for the storage of combustible materials stored in piles on the floor in excess of 500 square feet (46.45m^2) (including aisle spacing between piles) within buildings. All INDOOR GENERAL STORAGE shall comply with Article 81 of the Fire Code and Uniform Fire Code Standard No. 81-1.

DEFINITIONS:

HIGH-PILED COMBUSTIBLE STORAGE-is 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 (3658mm) in height. When required by the chief, 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 (1829mm) in height.

HIGH-PILED COMBUSTIBLE STORAGE-AREA-is that area within a building which is designated, intended, proposed or actually used for H.P. Combustible Storage.

COMMODITY-is the combination of product, packing material and container.

PLEASE PROVIDE THE FOLLOWING INFORMATION TO YOUR AREA FIRE PREVENTION OFFICE SO YOUR HIGH-PILED STORAGE PERMIT CAN BE PROCESSED:

A letter on your company letterhead describing:
1. Individual products to be stored within the building, the quantity of each product, and method of storage.
2. The maximum storage height of these products as measured from the floor to the top of the storage.
3. Automatic fire sprinkler design densities (calculations) for the proposed storage area including sprinkler orifice size and sprinkler head temperature rating(s).
4. The size of the proposed storage area in square feet (including aisles).

A warehouse storage plan drawn to scale showing locations of all storage (including aisles between storage piles), exit doors, fire hose cabinets, automatic smoke vents, curtain boards, required fire department access doors, and roadways to within 150 ft. of all portions of the building. Three (3) sets of plans to be submitted for approval.

Warehousing and storage of individual products within the building must conform to the floor plan submitted and approved by this department. Any change in approved storage arrangements require Fire Department approval and may void your permit.

The commodity classification of individual products within the building must remain constant. Any change in commodity classification requires Fire Department approval.

Maximum storage heights must comply with those specified in your permit. Any increase in height requires Fire Department review and approval.

All required fire protection and equipment shall be maintained in a serviceable condition at all times.

Additional
Requirements_____
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