

## CITY OF MANTECA - FIRE DEPARTMENT FIRE PREVENTION BUREAU

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## **HIGH-PILED STORAGE OPERATIONAL PERMIT REQUIREMENTS**

**105.6.23 High-piled storage.** An operational permit is required to use a building or portion thereof as a high-piled storage area exceeding 500 square feet (46 m2).

## **DEFINITIONS**

**HIGH-PILED STORAGE.** 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 storage is greater than 12 feet 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 in height.

## REQUIREMENTS

- **3205.1 Rack structures**. The structural integrity of the racks is maintained.
- **3205.2 Ignition sources.** Clearance from ignitions sources is provided.
- **3205.3 Smoking**. Smoking is prohibited. "No Smoking" signs are posted.
- **3205.4** Aisle maintenance. Aisles are clear of storage, waste material and debris.
- **3201.4 Evacuation plan.** Public accessible High-Piled Storage areas have an evacuation plan in place. (CFC 3201.4)

**Commodity Classifications** are provided in section 3203.

General Fire Protection and Life Safety Requirements are provided in Table 3206.2.

Additional requirements may apply.