



MARTIN COUNTY FIRE RESCUE

Fire Prevention
800 SE Monterey Road
Stuart, FL 34994
772 288-5633



HIGH-PILED OR RACK STORAGE OWNER'S STATEMENT OF INTENDED USE

| | |
|--|--|
| Occupancy Address: _____ | |
| Tenant: _____ | Telephone: _____ |
| Owner: _____ | Telephone: _____ |
| Owner's Address: _____ | |
| Gross Building Area: _____ sq. ft. | Designated storage area (s): _____ sq. ft. |
| Is the storage area accessible to the general public? <input type="checkbox"/> Yes <input type="checkbox"/> No | |

The Martin County Fire Rescue/Fire Prevention's review of this project indicates there is a potential for it to be used for high-piled or rack storage as defined by the local fire code. If this is the case, special fire protection features may be required beyond those specified in the initial building permit plan review.

Please check the appropriate box below, sign and return this form to the Martin County Fire Rescue/Fire Prevention at the address listed above. If you have questions, please contact us at (772) 288-5633. If additional fire protection features are required, you will be notified in writing.

- This building will not be used for high-piled storage as defined by the code:
 - Storage in piles or on pallets, in racks or shelves where the material being stored will not exceed twelve (12) feet in height, or,
 - Tires, Group A plastics, flammable liquids, idle pallets or similar high hazard materials will not be stored above six (6) feet in height.

- This building will be used for high-piled storage, and will be designed to conform to fire code requirements. A fire department permit is required.
NOTE: If you checked this box, please complete the attached supplemental form.

- This building is a speculation building without a tenant at this time. The owner will notify the tenant that there may be special fire department requirements for high-piled storage and will be advised to contact the fire department for permits prior to occupancy.

Speculation buildings with potential storage height of 20 ft. or more will require automatic sprinkler protection. To be designed to .295 over 2000 sq. ft. with high temperature heads. Max. sprinkler spacing 100 sq. ft. Hose allowance 500 gpm. Max. system protection area 40,000 sq. ft.

GENERAL

- [] Floor plan showing the locations and dimensions of high-piled storage areas.
- [] Location of required fire department access doors.
- [] A description of the type of fire suppression and detection systems. Separate plans may be submitted for review later.
- [] Type, location, dimensions and specifications of smoke removal and curtain board systems.
- [] Location within storage areas of each commodity by class.
- [] Location of commodities that are banded or encapsulated.
- [] Useable storage height for each storage area.
- [] Clearance between the top of storage and sprinkler deflectors for each area.
- [] Aisle dimensions between each storage array.
- [] Evacuation plan for areas that are accessible to the public.

If storage is on racks or shelves:

- [] Verification the system is rack or shelf storage, or bin boxes greater than five (5) feet in any dimension.
- [] Number of tiers within each rack, shelf or bin box system.
- [] The use of solid or slatted decks.
- [] Location and anticipated quantity of plastic pallets or bin boxes, if applicable.
- [] Description of material from which plastic pallets or bin boxes are made.
- [] Dimension and location(s) of transverse and longitudinal flue spaces.
- [] Location and anticipated quantity of idle pallet storage area, if applicable.

If storage is solid-piled, palletized or small bin boxes:

- [] Verification the system is solid-pile, palletized, shelves less than fifteen (15) feet high or bin boxes smaller than five (5) feet in any dimension.
- [] Pile dimensions (length, width and height) for each storage array.
- [] Maximum pile volume for each storage array.
- [] Location and anticipated quantity of plastic pallets or bin boxes, if applicable.
- [] Description of material from which plastic pallets or bin boxes are made.
- [] Location and anticipated quantity of idle pallet storage area, if applicable.

If you have questions, please contact us at (772) 288-5633.

Owner's signature: _____ Date: _____

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