



ONTARIO FIRE DEPARTMENT
 415 East "B" Street, Ontario, CA 91764-4107
 Phone (909) 395-2029 – Fax (909) 395-2585



**RACK/HIGH-PILED COMBUSTIBLE STORAGE INFORMATION
 WORKSHEET**

PROJECT/BUSINESS NAME _____
 PROJECT ADDRESS _____
 MANAGER/CONTACT PERSON _____ PHONE _____
 FIRE DEPT. PLAN CHECK NO. _____ DAB NO. _____

COMMODITY INFORMATION

List all stock to be stored six (6) feet in height or over. (Measure to the top of storage)

Materials	Type of Shelving Open, Wire Mesh, Solid >20Ft ²	Commodity Classification [Class I, II, III, IV or High Hazard (Group A, B, or C Plastics)]	Proposed Max. Height (in feet)	Cartons or Bags	Encapsulated 5 sided (Y/N)	Palletized/ Solid Pile or Racks/ Shelves	If palletized, wood or plastic pallets	Percentage of Overall Storage
Total								100% HPS

Total floor area to be used for high-piled / rack storage _____ sq. ft. for **this permit**
 Total floor area to be used for high-piled / rack storage _____ sq. ft. in **entire building**

Note: The floor area shall include the required aisles.

BUILDING INFORMATION

Indicate the building and fire protection features provided in the structure to have the commodity as indicated above.

- Roof height: min. _____ ft. max. _____ ft.
- Distance from floor to bottom cord of truss/beam _____ ft.
- Commodity clearance between top of storage and the sprinkler deflector for each storage arrangement:
min. _____ in, max. _____ in.
- Control Mode Density Area ____/____ Head Temp: _____ F Aisle Width _____ – OR -
- Suppression Mode ESFR "K" Factor and design pressure K_____ at _____ psi.
- In-Rack Sprinklers _____ Levels _____ design
- Smoke detection provided: N/A
- Smoke and heat vents provided (show on floor plan).
- Ventable Area in Cubic Feet _____ # of Vents: _____
- Are smoke vents listed and labeled to comply
w/ FM4430, ICCE5AC331, or UL793 Yes No
- Link temp: _____ F

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND THAT THE STORAGE OF HIGH-PILED STOCK WILL BE LIMITED AS INDICATED ABOVE.

Signature _____ Date _____
 (building owner or occupant)