

## CITY OF ONTARIO BUILDING DEPARTMENT

303 East B Street Ontario, CA 91764 Ph (909)395-2023, Fax (909)395-2180 INFORMATION BULLETIN

100

Effective: 4 / 28 / 2010 Revised: -----

# STORAGE RACKS PLAN CHECK SUBMITTAL REQUIREMENTS

# PERMIT REQUIREMENTS:

Height of Highest Beam (1)	Separate Permit	Layout Plan (3)	Seismic Anchorage	Structural Plans & Calculations
Up to 5'-9"	Not Required (2)	Required	Not Required	Not Required
Over 5'-9" to 8'-0"	Required	Required	Required (4)	Not Required
Over 8'-0"	Required	Required	Required (5)	Required (5)

#### Footnotes:

- 1. Height of rack is measured from floor to the top of highest beam.
- 2. Separate permit application and plan review are not needed; however, architectural floor plans must show the rack layout.
- 3. A fully dimensioned building floor plan showing layout of storage racks, type of racks, aisle widths and exiting scheme.
- 4. Detail and specify seismic anchor to be used to include anchor diameter, embedment, number, and listing number (for instance: ICC #).
- 5. Seismic anchorage, structural plans and calculations must be prepared by a licensed engineer.

# PLAN SUBMITTAL REQUIREMENTS:

- Two (2) complete sets of plans must be submitted. Minimum 18" x 24" plans drawn to scale, fully dimensioned and legible.
- Two (2) sets of wet-signed and stamped calculations prepared by a licensed engineer (if required, see Table above).
- A completed Application for Permit Form and plan check fee paid. Upon submittal of plans, one set of plans will be distributed to Fire Department for review.

### Note:

High-piled storage (HPS) 12'-0" or higher above floor requires separate Fire Department "high-piled" permit and approval. The overall height for high-piled storage racks is measured from the floor to "top of storage". Regardless whether the rack height is less than 12'-0" but the proposed storage will be 12'-0" or higher, a Fire Department high-piled permit is still required. Contact City of Ontario Fire Department at (909) 395-2562 for complete requirements of high-piled storage.