



SAN BERNARDINO COUNTY FIRE DEPARTMENT

OFFICE OF THE FIRE MARSHAL
COMMUNITY SAFETY DIVISION

SUBMITTAL CHECKLIST HIGH PILE STORAGE

GENERAL REQUIREMENTS:

1. _____ A minimum of three sets of drawings
2. _____ Completed application
3. _____ Payment

REQUIREMENTS ON PLANS:

1. _____ Owner/Tenant name, address and phone number
2. _____ Project street address and city along with Assessor's Parcel Number (APN)
3. _____ Legend showing all symbols used on plans
4. _____ Floor plan showing locations and dimensions of high piled storage areas
5. _____ Specify the storage method (solid, rack, and multi-rack) and type of shelving (solid, slatted, wire mesh, etc.)
6. _____ Specify the commodity classification as defined by the 2010 CFC, Section 2303.1
7. _____ Total square footage of High Pile Storage. Include all racks and aisles.
8. _____ Specify the maximum desired storage height(s) and aisle widths
9. _____ Provide a site plan of the entire building showing fire access lanes, fire hydrants, and fire sprinkler riser(s)
10. _____ Specify the distance between the top of storage and the bottom of the sprinkler deflector. Specify the minimum aisle dimension between each storage array. Note ceiling heights of building.
11. _____ Location and classification of different commodity classes and where these commodities are stored on the rack, etc.
12. _____ Provide an elevation view of the racks
13. _____ Show locations of high hazard commodities and indicate the square footage of the high hazard commodities
14. _____ Location of valves controlling the water supply of ceiling and in-rack sprinklers (if applicable)
15. _____ Type location and specifications of smoke removal (vents) and curtain board systems (if applicable)
16. _____ Location of commodities which are banded or encapsulated

ADDITIONAL REQUIREMENTS

1. _____ Completed High Pile Combustible Stock Questionnaire. A Commodity report may be requested by the plan reviewer and will require an additional submittal/review fee.
2. _____ Rack plans may be required to be submitted as a separate Tenant Improvement application/permit (if applicable)

**These are the minimum general requirements for plan check submittal.
Additional requirements may be required upon review.**