



**SAN BERNARDINO
COUNTY FIRE
DEPARTMENT
FONTANA FIRE
PROTECTION DISTRICT
FIRE PREVENTION**



SUBMITTAL CHECKLIST

HIGH PILE STORAGE

GENERAL:	CONTR	FIRE
1) A minimum of three sets of drawings		
2) Completed application		
3) Payment		
DRAWINGS MUST SHOW THE FOLLOWING:	CONTR	FIRE
4) Owner / project name		
5) Project, street address and city.		
6) Engineers' name, address, phone number and license number.		
7) Provide a legend showing all the symbols used on the drawing.		
8) Detailed description of the products to be stored and a description of all containers, pallets, and packing material.		
9) Provide an elevation view of the racks.		
10) Specify the commodity classification as defined by the 2013 CFC, Section 2303.1		
11) Specify total square footage of HPS. **Include all racks and aisles.		
12) Provide a scaled site plan of the entire building showing fire access lanes, fire hydrants, and fire sprinkler riser(s).		
13) Specify the distance between the top of storage and the bottom of the sprinkler deflector. Specify the minimum aisle dimension between each storage array.		
14) Location and classification of different commodity classes and where these commodities are stored on the racks, etc.		
15) Location of commodities, which are banded or encapsulated		
16) Specify the width of the transverse and longitudinal flue spaces.		
17) Specify the sprinkler design density as indicated in 2013 NFPA 13.		
18) Provide the location, model, type and automatic ling temperature of the automatic/manual release smoke vents (>12,000 sq ft., Class I-IV/ >2,500 sq ft., High Hazard) **Include the ratio calculations on drawings.		
19) Show locations of high hazard commodities on racks/shelves/pallets etc., and indicate the square footage of the high hazard commodities.		
20) Show locations of hose connections.		

NOTES: