

HIGH-PILED COMBUSTIBLE STORAGE

Listed below are basic information requirements to complete an Merced County plan review.

***Not all items will pertain to your project. ***

<input type="checkbox"/>	1. Owner/User (Owner's Letter) shall provide a detailed description of the products to be stored and a description of all containers, pallets, and packing material.
<input type="checkbox"/>	2. Specify the storage method (solid, rack, and multi-rack) and type of shelving (solid, slatted, wire mesh, etc.).
<input type="checkbox"/>	3. Specify the commodity classification as defined by the 2010 CFC, Section 8101.4.
<input type="checkbox"/>	4. Specify total square footage of High Pile Storage. Include all racks and aisles.
<input type="checkbox"/>	5. Specify the maximum desired storage height(s) and aisles width.
<input type="checkbox"/>	6. Provide a scaled floor plan of the entire building showing fire access lanes, fire hydrants, and fire sprinkler riser(s).
<input type="checkbox"/>	7. Specify the distance between the top of storage and the bottom of the sprinkler deflector, if applicable
<input type="checkbox"/>	8. Specify the minimum aisle dimension between each storage array. CFC 2307.4
<input type="checkbox"/>	9. Location and classification of different commodity classes. CFC 2303
<input type="checkbox"/>	10. Location of commodities, which are banded or encapsulated.
<input type="checkbox"/>	11. Specify the width of the transverse and longitudinal flue spaces. CFC 2308.3
<input type="checkbox"/>	12. Specify the sprinkler design density as indicated in 2010 NPFA 13, on sprinkler plans.
<input type="checkbox"/>	13. Provide the location, model, type and automatic link temperature of the automatic/manual release smoke vents in accordance with CFC 2306 & CFC 910.3
<input type="checkbox"/>	14. Elevation view of the racks.

Direct technical questions to (209) 385-7347

Providing the above-listed items does not guarantee plan approval.