



HIGH PILED STORAGE AND OTHER SPECIAL CONDITIONS

Project Name:									
Address:									
Product Description:									
Types of Commodities:		I	II	III	IV	High Hazard			
Size of High-piled Storage Area:					Type of Storage:				
Rack Configuration:				Flue Space for Rack Storage:					
Height of Storage:				Linear Dimension:					
Pile Volume:				Fire Sprinkler System:					
Building Access:			Smoke & Heat Vents:				Draft Curtains:		
Encapsulated in Plastic				Non-Encapsulated					
Wooden Pallets				Plastic Pallets					
On rack w/ Solid Shelves				On Racks w/ Out Solid Shelves					
Bin Box				Solid Pile					

Please make sure that you have the following items:

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| <ol style="list-style-type: none"> 1. Floor Plan of building showing locations and dimensions of high-piled storage area 2. Usable storage height for each storage area 3. Number of tiers within each rack, if applicable 4. Commodity clearance between top of storage and the sprinkler deflector for each storage arrangement 5. Aisle dimensions between each storage array 6. Maximum pile volume for each storage array 7. Location and classification of commodities in accordance with Section 2303 8. Location of commodities which are banded or encapsulated | <ol style="list-style-type: none"> 9. Location of required fire department access doors 10. Type of fire suppression and fire detection system 11. Location of valves controlling the water supply of ceiling and in-rack-sprinklers 12. Type, location and specifications of smoke removal and curtain board systems 13. Dimension of location of transverse and longitudinal flue spaces 14. Additional information regarding required design features, commodities storage arrangement, and fire protection features within the high-piled storage area shall be provided at the time of permit, when required by the Fire Marshal. |
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NOTE: Smoke and heat vents are prohibited in high pile storage areas with ESFR sprinklers.

IFC-2009 ED. Chapter 23

THIS FACILITY MEETS THE DESCRIPTION OF CHAPTER 23. PLEASE LIST ANY OTHER CHAPTER(S) AND/OR SECTION(S) OF THE IFC OR IBC 2009 ED. THAT REFERENCE TO OTHER REQUIREMENTS OR EXCEPTIONS.

Signature: _____

Date: _____