



High-Piled Storage and Pretest Check Off Form

The City of Oklahoma City Fire Department

- ✓ Submit rack storage plans for reviewing.
- ✓ **Miscellaneous Storage (incidental to occupancy, not more than 10 percent of building area or 4,000 sq. ft., and pile area are limited to 1,000 sq. ft. with at least 25 ft. separation)**
- ✓ Miscellaneous storage to 12 ft. of Classes I through IV, Group A plastic, rolled paper, and tires are designed in accordance with density curve Figure 13.2.1 and Table 13.2.1.
- ✓ Hazard classification for the design/area method complies with Figure 13.2.1 and commodity protection complies with Table 13.2.1.
- ✓ 5.6 K-factor or larger is used with a minimum starting pressure of 15 psi for in-rack sprinklers.
- ✓ In-rack sprinkler water demand is based on the four most remote and adjacent sprinklers.
- ✓ Fire access doors are accessible.
- ✓ Detection and suppression systems are in compliance with the plans.
- ✓ Smoke removal system or heat vent or curtain board is in compliance with the plans.

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