



High-Piled Combustible Storage Construction Permit Requirements

APPLICATION NO. _____

Mountain View Fire & Rescue – City of Black Diamond

Fire system permits are governed by the International Fire and Building Codes and must meet fire and life safety requirements. All applicable fees are paid at time of application and only complete applications will be accepted.

Complete Permit Submittal Shall Include:

1. Fire Division Master Application
2. Certification and Transfer of Applicant Status Form
3. Two (2) copies of floor plan of the building showing locations and dimensions of high-piled storage areas
4. Usable storage height for each storage area
5. Number of tiers within each storage rack, if applicable
6. Commodity clearance between top of storage and the sprinkler deflector for each storage array
7. Aisle dimensions between each storage array
8. Maximum pile volume for each storage array
9. Location and classification of commodities in accordance with Section 3203
10. Location of commodities that are banded or encapsulated
11. Location of required fire department access doors
12. Type of fire suppression and fire detection systems
13. Location of valves controlling the water supply of ceiling and in-rack sprinklers
14. Type, location and specifications of smoke removal and curtain board systems
15. Dimension and location of transverse and longitudinal flue spaces
16. Additional information regarding design features, commodities, storage arrangement and fire protection features within the high-piled storage area shall be provided at the time of the permit. Commodities type and means of storage (pallet type and encapsulation means/materials) are required to be provided to the fire code official.
17. If the public can access the high-piled storage areas an Evacuation Plan shall be required to be provided to the fire code official for review. A separate set of plans showing location, width of aisles, location of exits, exit access doors, exit signs, height of storage and location of hazardous materials shall be provided at the time of permit application for review by fire code official. Once approved, a copy of this plan shall be maintained on the premises in a location approved by the fire code official.

See Reverse Side

18. Copy of approved septic as-built drawing, if applicable
19. Copy of contractor registration or Owner Affidavit
20. City Business License, if applicable

If you have any questions regarding these requirements, please feel free to contact the Fire Marshall at Mountain View Fire & Rescue.

Robert Young, Asst. Fire Chief/Fire Marshall
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