

## Huntington Beach Fire Department

### Minimum Standards for Construction of Permanent and Temporary Commercial Horse Facilities

The following requirements are based upon existing regulations and predicated upon the Fire Department's capability to extinguish a fire with the water carried on fire pumps. This is based upon the fact that in many instances, horse stable facilities will not be served by a standard City water system. Water for fire protection is acceptable by the City ONLY from a water system installed as per existing City standards.

#### REQUIREMENTS

Corrals, racks and stalls shall be of non-combustible construction or:

##### 1. ALTERNATIVES TO NON-COMBUSTIBLE CONSTRUCTION

- 1.1. Structures with combustible walls and non-combustible roofs shall be limited to no more than six (6) stalls.
- 1.2. Structures housing six (6) stalls as above shall be separated from each other or any other combustible materials or structures by at least 30 feet.
- 1.3. Structures with combustible walls and combustible roofs shall be limited to three (3) stalls each and shall be separated from other combustible materials or structures by at least 30 feet.
- 1.4. The separations required above for combustible stalls **shall not** be required if an automatic sprinkler system (light hazard spacing and density) **is installed**.

##### 2. REQUIRED ACCESS

- 2.1 To facilitate fire suppression operations, no building or portion of a building shall be constructed more than 150 feet from an improved public street unless access through an area or private roadway is provided.
- 2.2 Such area or roadway must be a minimum of 24 feet in width, surfaced to support fire apparatus, and have a vertical clearance of not less than 13 feet 6 inches (*Huntington Beach Fire Code [HBFC] Section 503.2.1 Dimensions*).
- 2.3 All required access areas and/or roadways shall be maintained clear at all times (*HBFC Section 503.4 Obstruction of Fire Apparatus Access Roads*).

**Minimum Standards for Construction of Permanent and Temporary Commercial Horse Facilities****3. WATER FOR FIRE PROTECTION**

*HBFC Section 508.5 Fire Hydrants*, which requires all portions of all buildings to be within 150 feet of a public fire hydrant, does not apply in the case of commercial horse stables of **non-combustible construction**; therefore, the requirement for a standard City water system would only apply in the event that an automatic sprinkler system is installed.

**4. STORAGE OF MATERIALS**

- 4.1 No hay or bulk feed storage shall be permitted within any of the tack rooms or stall facilities.
- 4.2 Hay, straw, seed cotton or similar agricultural products shall not be stored adjacent to structures or combustible materials unless a clear horizontal distance equal to the height of a pile is maintained between such storage and structures or combustible materials. Storage shall be limited to stacks of 100 tons each. Stacks shall be separated by a minimum of 20 feet of clear space (*HBFC Section 2903.4 Agricultural Products*).
- 4.3 Storage of flammable or combustible liquids shall be prohibited within 50 feet of any tack room or stall facility (*HBFC Section 3406.2 Storage and Dispensing of Flammable and Combustible Liquids on Farms and Construction Sites*).
- 4.4 Other than accessory materials typically and normally found in a tack room, corral, or stall, no combustible material shall be stored or kept within 50 feet of any stall or structure housing stalls.

APPROVED: \_\_\_\_\_  
Original Signed  
Duane S. Olson, Fire Chief

DATE: \_\_\_\_\_  
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