



## CHAPTER NINE

# Hazardous Material Identification

### **Contents:**

- 704 Fire Diamonds
- HAZ MAT ID Signage
- Fire Pump Signs

### **Purpose:**

Emergency responders must be aware of any Hazardous Materials involved in any emergency. This signage will help protect emergency responders which in turn will protect the public.



**HAZARDOUS MATERIALS IDENTIFICATION  
18X18 INCH (704 FIRE DIAMOND)**



**EXAMPLE**

**NUMBER SYSTEM**

- 4 - SEVERE DANGER
- 3 - HIGH DANGER
- 2 - MODERATE DANGER
- 1 - SLIGHT HAZARD
- 0 - NO HAZARD

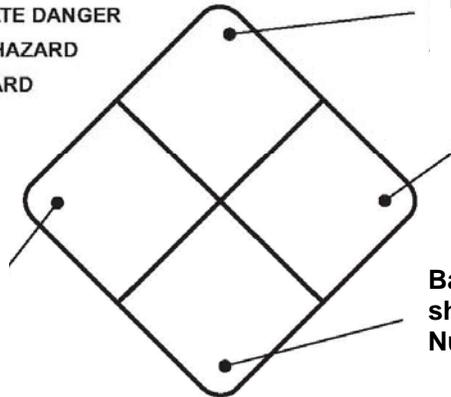
**TOP**

Background in this space shall be RED  
Numbers shall be BLACK

Background in this space shall be YELLOW  
Numbers shall be BLACK

Background in this space shall be WHITE  
Numbers shall be BLACK

Background in this space shall be BLUE  
Numbers shall be BLACK

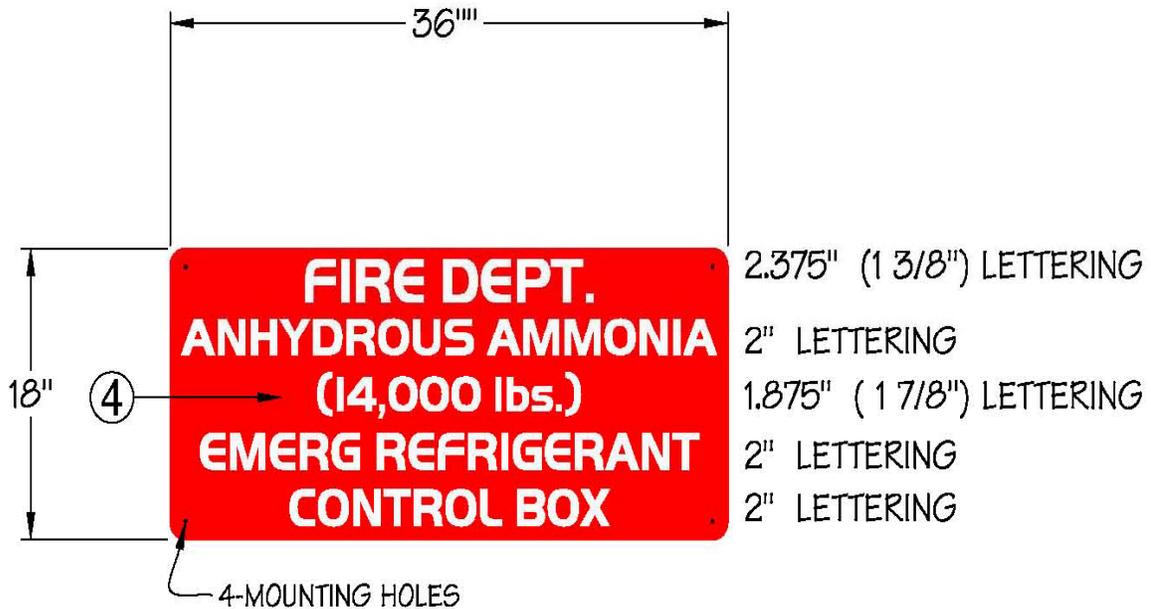


**SPECIFICATIONS:**

1. The sign plate shall be 18 inch square with a thickness of .080 aluminum construction. Radius Corners.
2. The sign face shall have a reflective vinyl background.
3. Font style used – Numbers: Helvetica bold extended letters: Helvetica black BT.
4. Numbers shall be a minimum of 5 ¾ inches high with 1 1/8 inch stroke width lettering for white special hazard box shall be minimum of 2 inches high with 6/16 inch stroke.
5. Numbers and letters shall be black as shown above.
6. Sign shall be posted at location as approved by the City.



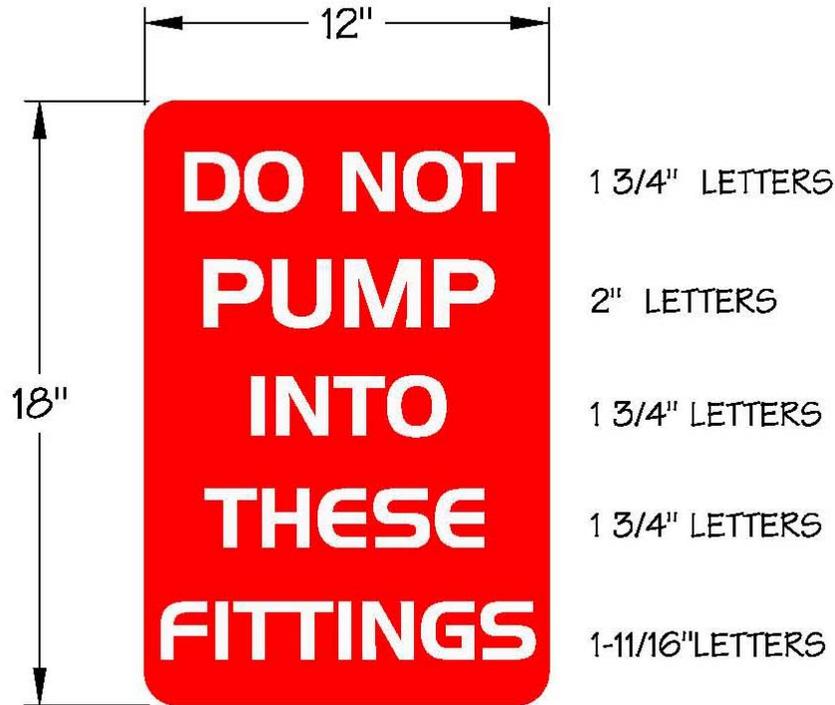
**FIRE DEPARTMENT SPECIAL APPLICATION HAZ MAT SIGN**



**NOTES:**

1. The sign plate shall be a minimum of 36x18 inches with a thickness of .080 aluminum construction with 1½ inch radius corners.
2. The sign face shall have a red reflective background using 3M Scotchlite sign face number R7-32 or equivalent, with white screen printed lettering using Handel Gothic font.
3. Additional kerning between letters as shown.
4. Number of pounds changes according to system.

## SPECIAL FIRE DEPARTMENT FIRE PUMP TEST HEADER SIGN



### NOTES:

1. The sign plate shall be 12x18 inches x .080 aluminum. 1½ inch radius corners.
2. The sign face shall have a red reflective background using 3M Scotchlite sign face number R7-32 or equivalent, with white screen printed lettering using Handel Gothic font.
3. Additional kerning between letters as shown.
4. Mount on four corners.