



Baytown Fire Department  
Fire Marshal's Office  
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Baytown Fire Department requirements for sprinkler and standpipe systems:

### **International Fire Code 2015, 903.3.7 Fire Department Connections**

#### **Baytown Fire Department:**

- Where sprinkler systems or standpipe systems are installed, fire department connections shall be remote of the building, out of the collapse zone. The collapse zone is a distance away from the building at least equal to the height of the exterior wall of the building, on the side of the FDC.
- All Fire department connections shall be located no more than 50' (feet) from fire department access.
- All Fire department connections shall be located no more than 100' (feet) from an accessible fire hydrant.
- A posted sign shall identify all fire department connections.
- The Fire Chief or his designee shall approve the location of the FDC.

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### **International Fire Code 2015: 903.3.6 Hose Threads**

#### **Baytown Fire Department:**

For all NFPA 13 sprinkler systems, excluding 13R & 13D systems:

- A 5" (5 inch) Storz connection(s) with caps shall be used for all Fire Department Connections (FDC), where sprinkler or standpipe systems are installed.
- The Storz connection shall be at a 30-degree downward angle to the ground and shall be at least 24" from the ground and no higher than 36" from the ground.



## International Fire Code 2015: 912.4 Signs for FDC

### Baytown Fire Department:

For buildings with only one address and only one FDC, a Header Sign shall identify the sprinkler and/or standpipe system. A Header and a Locator sign will be required for buildings that have multiple addresses, multiple systems or multiple Fire Department connections.

- Header Sign (all FDCs)
  - “FDC – Sprinkler”, “FDC – Standpipe”, or “TEST CONNECTION” and the business address.
  - The Header sign will have a RED background with reflective WHITE lettering.
  - **The Header sign shall be approximately 20” X 24”.**
  - First line - 6” letters (FDC)
  - Second line – 4” letters (SPRINKLER)(STANDPIPE)(TEST CONNECTION)
  - Third line – 3” numbers (Address numbers)
  - Fourth line – 3” letters (Street name)
  - The Header sign shall be mounted on the wall or a post 12” above the FDC, facing the fire department access.



Header signs