



Independence Fire Department Sprinkler Plan Review

2006 International Fire Code
2007 NFPA 13, 13R, 13D

New System

Modification

Business: _____ Plan # _____

Address: _____ Date: _____

Sprinkler Contractor _____ Phone: _____

Section 1 – Sprinkler Drawing Information

Yes NA

- 1. Engineer sealed drawings?
- 2. Plans drawn to: (Circle one) NFPA **13**, NFPA **13-R**, NFPA **13-D** - Edition _____
- 3. Point of compass _____
- 4. Flow test: Static _____ Residual _____ Flow _____ Date of Test _____
- 5. Location of the FDC? _____
(Note: This should match the building plan review location)
- 6. FDC shown as a 4" x 4" Storz with a 30 degree angle
- 7. Location of the Outside Bell or Horn/Strobe? _____
(Note: The location on the building should as close to the FDC as possible.)

Section 2 – Hydraulic Design Information

Yes NA

- 1. Hydraulically calculated?
- 2. Type of System: Wet Dry Deluge
- 3. Hazard classification _____
- 4. Area Per Sprinkler _____
- 5. Safety Margin _____
- 6. Total number of sprinkler heads : _____
 - a. existing heads _____
 - b. relocated _____
 - c. added _____

Section 3 – Sprinkler Type #1

- 1. Make _____
- 2. Model _____
- 3. Type _____
- 4. K-Factor _____
- 5. Temperature Rating _____



Sprinkler Type #2

INSPECTIONS

Underground Fire Line (Hydrostatic Test & Flush)
Above Ceiling Inspection
Hydrostatic Test

Inspector Initials

Date

_____	_____
_____	_____
_____	_____