



City of Gonzales Fire Marshal's Office

Fixed Pipe Suppression Systems Plan Submittal Requirements

Fixed Pipe Suppression Systems installed within the City of Gonzales shall meet all the requirements of the **2015 International Fire Code and Building Code**, local amendments, as well as all applicable NFPA Standards. All final systems testing and inspections will be witnessed by the City of Gonzales Fire Marshal's Office. The following is a checklist of information that should be used as an aid and is not intended to cover every code requirement.

Permit Application

Copy of current license issued by the State of Texas Fire Marshal's Office (1 Copy)

- System designer
- Contractor/Company
- Installers

Submittal Packet (1 Copy)

- System design description
- Manufacturer's product information sheets of listed devices
- Flow rate of nozzles
- Specifications for piping
- List of materials
- Addressable device list/Zone legend

1/8 Scaled Plans (3 Copies)

- Legend
- North arrow
- Plans shall reflect the entire building/suite as well as the area of operation
- All rooms labeled for intended use
- Arrangement of appliances
- Layout of piping
- Nozzle arrangement
- Location of pull station
- Gas shut-off and/or shunt trip
- All exits and means of egress
- System designers stamp with wet signature

☐ Modification Permit (Up to 10 devices)

- Permit application
- Copy of licenses
- Plans 1/8 scale. 3 copies, stamped and wet signed
- Legend showing existing, relocated, or additional devices
- Cut sheets for each new device or piece of equipment

☐ Required Inspections

- Final acceptance

To include testing of the following items:

- Pull stations
- Air test
- Fusible link
- Gas shut-off
- Electric shunt trip
- Alarm system activation
- Final acceptance

Plans review process may take up to ten (10) working days. Incomplete plans may require that the plans be resubmitted. System acceptance inspections are required and should be called in at least twenty four (24) hours prior to the requested inspection times. A re-inspection fee of \$50.00 will be assessed on systems that are not in complete compliance with all applicable codes. All devices will be tested in an approved manner.

Installation/Modification permit and an approved set of plans shall remain at the job site and provided to Inspectors when requested.