



TO: Development Services Customers

SUBJECT: **INFORMATION BULLETIN 218**
Multipurpose Residential Fire Protection Sprinkler Systems (MRFPSS)

DATE: May 8, 2014/*Revised August 1, 2014/ October 1, 2018/ February 2022*

CREATED BY: Field Services Division

Purpose:

As a customer service initiative, the Development Services Department (DSD) created this bulletin to update Information Bulletin (IB) 218 on multipurpose residential fire protection sprinkler systems. This bulletin has been revised to include editorial changes related to code updates and submittal through BuildSA.

The purpose of this IB is to provide plumbing contractors with guidance as to how to obtain a Multipurpose Residential Fire Protection Sprinkler Systems (MRFPSS) Permit. The MRFPSS is an additional, separate plumbing permit required beyond the normal sewer, gas and interior plumbing permits.

Scope:

Licensing Requirements;

Only a Responsible Master Plumber (RMP) who holds a Multipurpose Residential Fire Protection Sprinkler Specialist Endorsement can design the system, sign and seal the plans. In addition, the RMP State issued MRFPSS license endorsement must be registered with Development Services Department.

Permit Application;

MRFPSS systems are permitted as a subtype of Plumbing Permit in the BuildSA permitting system. Application is by logging into the [BuildSA Customer Portal](#), picking the Building module/tab and then “Create an Application”. Choose “MEP Trade Permits Application” and then indicate Plumbing. A MRFPSS system is a sub-type that can be chosen on the same screen. As the applicant online, the BuildSA portal account’s associated license must be the RMP State issued MRFPSS license endorsement, registered and active with Development Services Department to enable the RMP to apply and secure the application/permit.

Installation Requirements;

The installation of the MRFPSS system can be performed by MRFPSS endorsed licensed Journeymen or Master Plumber. These individuals must work under the Responsible Master Plumber who holds the (MRFPSS) Multipurpose Residential Fire Protection Sprinkler Specialist Endorsement.

Inspection Scheduling;




MRFPSS inspections can be scheduled on-line using the on-line permitting system or by using your smart phone for free [Plumbing/Sewer/Gas Permit Application](#) or you can call (210) 207-1111 and Development Services will schedule your inspection for a fee of \$3.00 per inspection request.

Permit Inspections;

MRFPSS Plumbing Permits require a rough-in (at Framing stage) inspection and a final inspection. The Master endorsed, designed, signed and sealed plans **shall** be on site for all scheduled DSD MRFPSS plumbing inspections.

Applicable Codes and Standards;

The following model codes and National Fire Protection Association (NFPA) standards are currently adopted as amended by the City of San Antonio Code:

-  **International Residential Code**, 2018 Edition, as adopted by Chapter 10, Buildings, Code of Ordinances
-  **International Fire Code**, 2018 Edition, as adopted by Chapter 11, Fire Prevention, Code of Ordinances
-  **NFPA 13D** Standard for the Installation of Sprinkler Systems in One-and Two- Family Dwellings and Manufactured Homes, 2016 Edition

Should you have any questions regarding this Information Bulletin, please contact the Plumbing Inspections Supervisor at (210) 207-8279.

Summary:

This Information Bulletin is for informational purposes only.

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