



City of Corpus Christi, Texas
Office of the Fire Marshal
Fire Protection Engineering

2406 Leopard Street • Corpus Christi TX 78408

NOTICE TO FIRE PROTECTION CONTRACTORS
Multi-Tenant Space Sprinkler Systems

The City of Corpus Christi has implemented a local requirement, per the Authority Having Jurisdiction, pertaining to the design of sprinkler systems serving more than one tenant space in the same building such as strip malls and multiple-tenant business centers.

When one sprinkler system serves multiple tenant spaces, the system shall be designed such that each tenant space is provided with a dedicated water flow switch. Each tenant space that has a unique individual address must be reported to the central station upon sprinkler activation. In order for the space to be reported accurately and for the Fire Department to respond to the correct space, each space requires a flow switch that will be programmed specifically for the space's address.

This requirement is imposed on new construction or for major remodel/reconfiguration of multi-tenant spaces to help avoid delayed response to the correct tenant space such as could happen when only one flow device serves multiple addresses. (The context of floor control assemblies, or tenant space control assemblies in this case, is given in NFPA 13-2013, Figure A.8.17.4.2(b)).

Otherwise, all other requirements of NFPA 13- current addition as referenced in currently adopted IFC apply. For technical questions regarding system design, please contact Ed Douberly, Fire Protection Engineer, City of Corpus Christi Texas.

Randy Paige

Fire Marshal-AHJ

City of Corpus Christi Texas