

THE CITY OF NORTH KANSAS CITY BUILDING AND CONSTRUCTION CODE UPDATE
FROM THE 2012 TO THE 2018 INTERNATIONAL CODES, EFFECTIVE JULY 1, 2018
SIGNIFICANT CODE CHANGES
International Fuel Gas Code

Chapter 3 General Regulations:

- 303.3 A new option was added to allow a gas-fired clothes dryer to be installed in a toilet room or bathroom.
- 310.2, 310.3 Section 310.2 previously applied to all CSST products but is now restricted to only the traditional yellow jacketed CSST product. Section 310.3 was added to address the arc-resistant CSST products.
- 310.2.3 The code was clarified with regard to the purpose of any “additional grounding electrodes.”

Chapter Gas Piping Installations:

- 403.4.2, 403.10.1 The code now allows Schedule 10 steel pipe to be used for fuel gas service.
- 404.11 This section was rewritten for clarity and to include three distinct prescriptive methods for protection from corrosion for steel pipe.
- 404.14 A listed encasement system instead of a conduit encasement is recognized where plastic piping is installed underground beneath buildings.
- 409.5.1 For shutoff valves installed behind movable appliances, the required access is provided by moving the appliance.
- 409.7 New text addresses shutoff valve support for tubing systems.
- 410.2 The code provided a new alternative to the required pressure tap fitting downstream of a medium pressure regulator.

Chapter 5 Chimneys and Vents:

- 503.4.1, 503.4.2 The standards to which plastic pipe venting materials must be listed are addressed.
- 503.8 Section 503.8 Item 3 relative to direct-vent appliances was reformed into table form and a new category was added for direct-vent appliances having higher Btu/hr inputs that are more consistent with nonresidential appliances.