



THE CITY OF ODESSA IS CHANGING FROM THE 2012 TO THE 2018 INTERNATIONAL CODES, EFFECTIVE JULY 1, 2018

To: Odessa Citizens, Businesses, and Construction Professionals

From: Sammy Quiroz, Building Official

Date: February 13, 2018

Re: Adoption of the 2018 International Codes

The City of Odessa has adopted the 2018 International Building Codes, 2017 National Electric Code and local amendments, to be effective July 1, 2018. The following pages contain a summary of changes of the International Fuel Gas Code. Local amendments will be posted on the City of Odessa Website. All permit applications submitted prior to July 1, 2018 will be reviewed and inspected under the 2012 Codes. Feel free to contact Building Inspections if you have any questions.

Adopted Codes

2018 International Building Code

2018 International Existing Building Code

2018 International Residential Code

2018 International Energy Conservation Code

2018 International Property Maintenance Code

2018 International Mechanical Code

2018 International Plumbing Code

2018 International Fuel Gas Code

2017 National Electric Code



2018 International Fuel Gas Code

Significant Code Changes: 2018 International Fuel Gas Code

- 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. A new 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.”
- 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.
- 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.