**USE OF NEW UNVENTED ROOM HEATERS WITH OXYGEN DEPLETION SAFETY SHUTOFF:**

- **Prohibited use:** One or more unvented room heaters shall not be used as the primary source of comfort heating in a dwelling unit.

- **Unvented room heaters** shall be tested in accordance with ANSI Z21.11.2 and shall be installed in accordance with the conditions of the listing and the manufacturer’s installation instructions.

Input rating: Unvented room heaters shall not have an input rating in excess of 40,000 Btu/h (11.7kW)

- A single listed wall-mounted unvented room heater equipped with an oxygen depletion safety shutoff system and installed in a bedroom provided that the input rating does not exceed 10,000 Btu/hr (2930 W/hr) and the bathroom is not a confined space.

- Unvented room heaters shall be equipped with an oxygen-depletion sensitive safety shutoff system. The system shall shut off the gas supply to the main and pilot burners when the oxygen in the surrounding atmosphere is depleted to the percent concentration specified by the manufacturer, but not lower than 18 percent. The system shall not incorporate field adjustment means capable of changing the set point at which the system acts to shut off the gas supply to the room heater.

- Effective January 1, 1991, dwellings heated by unvented space heaters that have remodeling, renovation or additions exceeding $10,000 or 10% of the dwelling’s value, whichever is greater, must have heating equipment installed that is approved by the 2000 International Residential Code.

**HOW CAN I CONTACT BUILDING INSPECTION?**

For telephone assistance, call 214-948-4480. Our helpful staff will answer your general questions or route you to appropriate staff for technical questions. For direct access to the Interactive Voice Response System, call 214-670-5313 or access the system online at [www.dallascityhall.com](http://www.dallascityhall.com) by locating City Departments then click on Building Inspection. You can obtain more information about the processes described in this brochure, access the Dallas Development Code, see zoning maps, and download the forms used for permit applications.

**Sustainable Development and Construction**

**Building Inspection Division**

320 E. Jefferson Boulevard
Dallas, Texas 75203

214-948-4480
This guide is intended to provide the residential homeowner, or the occupant of a commercial building, requirements for establishing or reestablishing fuel gas service to the property where they live or work.

A CITY INSPECTION AND RELEASE FOR GAS SERVICE IS REQUIRED FOR THE FOLLOWING CONDITIONS:

1) New work-installation of fuel gas piping system(s).
2) Repair work-fuel gas piping system leak(s) and relay of fuel gas piping system(s).
3) Any work (subject to CHAPTER 52, SUBCHAPTER 3, SECTION 301.2-Defenses) that includes the change, replacement, or addition of fuel gas piping—other than the appliance connector.
4) Meter(s) removed at the request of City of Dallas Code Compliance, Dallas Fire Rescue, or City of Dallas Chief Plumbing/Mechanical Official.

NOTE: any fuel gas system installation that was not approved by a current or previous plumbing code must be in compliance with the current code prior to meter release.

TO OBTAIN A PLUMBING PERMIT AS A HOMEOWNER:

1) The property must have a homestead exemption filed with the Dallas Central Appraisal District which is located at 2949 N. Stemmons Freeway in Dallas. The phone number is 214-637-0555.
2) The applicant must own and occupy the property.

FUEL GAS TEST REQUIREMENTS

This guide is to provide the residential homeowner or the commercial building occupant/tenant with the requirements for the release of a fuel gas piping system for a residential property or a commercial building use, with a valid Certificate of occupancy. When the natural gas Service Provider requires a release from the City of Dallas, for fuel gas service delivery, a City of Dallas plumbing permit and inspection shall be required prior to the release of a fuel gas piping system. In order to release a fuel gas piping system:

1) A plumbing permit shall be obtained by the homeowner (see qualifying conditions) or a current Registered Plumbing Contractor who has a current Master Plumbers License issued by the Texas State Board of Plumbing Examiners. CHAPTER 52, SUBCHAPTER 3, SECTION 301.1


To obtain a plumbing permit as a homeowner, (1) the property shall have a General Residential Homestead Exemption—"you must own and occupy the property"—that is filed with the Dallas County Appraisal District (2) the permit applicant shall appear in person, as the homeowner, and shall be the legal owner of record, reference Dallas County Appraisal District (3) remit the required City of Dallas permit fees. A homeowner permit applicant shall be required to meet all the minimum code requirements of the City of Dallas plumbing Code, Fuel Gas Code, Residential Code and/or Building Code. OCCUPATIONS CODE, TITLE 8, CHAPTER 1301, SUBCHAPTER 4, SECTION 1301.051

2) The fuel gas piping system shall be pressure tested with a diaphragm gauge. The test shall include all the fuel gas piping system that requires a fuel gas service delivery release. The Plumbing Inspector shall visually inspect the pressure test and shall inspect all fuel gas piping system supplied appliances/equipment to insure proper installation and minimum safety requirements. IFGC 2006, SECTION 107

3) Every dwelling unit shall be provided with heating facilities capable of maintaining a minimum room temperature of 68 degrees F, at a point three (3) feet above the floor and 2 feet from exterior walls in all habitable rooms, prior to a City of Dallas Plumbing Inspector fuel gas piping system service released. INTERNATIONAL RESIDENTIAL CODE, CHAPTER 3-BUILDING PLANNING, SECTION R303.8-REQUIRED HEATING.

4) Upon completion of the fuel gas piping system inspection and approval; the City of Dallas Plumbing Inspector shall contact the fuel gas Service Provider and give a release for the fuel gas piping system. The fuel gas Service Provider shall provide the City of Dallas Plumbing Inspector with a fuel gas Service Provider confirmation number assigned to the City of Dallas plumbing Inspector release for the fuel gas piping system. The period of time a fuel gas Service Provider confirmation number is valid shall be at the sole discretion of the fuel gas Service Provider. A fuel gas Service Provider confirmation number shall complete the City of Dallas permit and inspection process for a fuel gas system service release.

5) The terms and conditions for fuel gas service delivery shall be at the sole discretion of the fuel gas Service Provider.