



## FUEL BURNING APPLIANCE / STOVE INFORMATION GUIDE ONE & TWO-FAMILY RESIDENTIAL DWELLINGS

With the ever-increasing cost of home heating, homeowners are more energy conscious and are installing natural gas, wood and coal burning appliances/stoves. An undesirable result has been a corresponding increase in the number of appliance and chimney-related fires.

**Prior to the installation of stoves and appliances you are required to obtain a permit issued by the Code Compliance Department.** The fuel-burning equipment or stove must be installed in accordance with their manufacturer's installation instructions and all applicable code requirements. A Code Official will then inspect the appliance or stove to insure its proper installation.

### Permit Requirements for Fuel Burning Equipment Appliances / Stoves

The following information is to be submitted at time of permit application:

- **New Fuel Burning Appliance / Stove Installation with Integral Chimney/Venting System:** Submit a completed [Plumbing / Mechanical Permit Application](#), permit fee and a copy of the manufacturer's installation instruction(s) for the equipment and chimney/venting system. **An over-the-counter permit will be issued upon submission.**
- **New Fuel Burning Appliance / Stove Installation and Chimney Repair:** Submit a completed [Plumbing / Mechanical Permit Application](#), permit fee and a copy of the manufacturer's installation instruction(s) and a description of the repair work. **An over-the-counter permit will be issued upon submission.**
- **New Fuel Burning Appliance / Stove Installation with Masonry chimney:** Submit a completed [Building Permit Application](#), [Residential Fee Schedule Worksheet](#), two copies of site plans, two copies of construction documents including chimney construction plans and a construction cross section, and a copy of manufacturer's installation instructions for the equipment. **A plan review is needed for new chimney construction including a construction code review and a site plan review. The permit will be issued after those respective reviews are completed and approved.**

## **CODE REFERENCES**

The following regulations in this guide are minimum requirements: National Fire Protection Association (NFPA) Standard 211 (Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances), International Residential Code, International Mechanical Code, and the International Fuel Gas Code.

- All fuel-burning appliances and vents must be listed and labeled by an approved and nationally recognized testing laboratory such as UL or AGA and installed in accordance with their manufacturer's installation instructions. *The manufacturer's installation instructions, if applicable, must be provided to the code official at the time of inspection.*
- Clearance to combustibles for all appliances, vents and factory-built chimneys must be installed in accordance with the manufacturer's installation instructions. This includes a clearance to the floor, walls and the ceiling.
- Any portion of the masonry chimney located in the interior of the building or within exterior wall the building shall have a minimum air space clearance to combustibles of 2 inches. IRC Section R1003.18
- All natural gas appliances must have an approved shutoff valve in the same room or space as the appliance, and be within 6 feet of the appliance. IRC G2420.5
- For all new natural gas piping installations, a [Gas Piping Certification Test Form](#) needs to be completed by the installing contractor. IRC Section G2417
- Factory built chimneys shall conform to their listing and manufacturer's installation instructions. IRC Section R1005.1
- New chimneys must be fireblocked at every floor and ceiling level when extending vertically through building. IRC Section R302.11

**A Township Code Official shall perform the required rough in and/or final inspections prior to the concealment and use of the appliance.**

**\* The permit holder is responsible for scheduling the required inspection(s).**

**For further information, contact:  
Manheim Township Code Compliance Department  
1840 Municipal Drive, Lancaster, PA 17601- 4105  
(717) 569-6406 ext. 6  
[codecompliance@manheimtownship.org](mailto:codecompliance@manheimtownship.org)**