

## Permit Information For Furnace Replacement

( Permits are valid for 6 months )

### What you need to know about replacing a furnace:

1. Vent pipe and fittings must be made of approved material specified by the furnace manufacturer.

a) Metal screws in each joint of metal flue pipe are usually required. Not required in double wall flue pipe. Install to manufacturer's instructions.

b) If the flue is into a masonry chimney, the joint at the flue and chimney must be tight.

c) Vent must meet manufacturer requirements.

2. New gas line piping must be of approved material (black malleable iron) or CSST

a) The gas cock must be accessible and of an approved type and located before the union in the gas supply line.

b) The gas union must be of the ground joint type and located after the gas cock and outside of the furnace.

3. A disconnect or switch must be located in the same area as the furnace.

4. Wiring on furnace must be in conduit.

5. Clearances:

- a) Single wall flue pipe: 6" to combustibles
  - b) Double wall flue pipe: 1" to combustible
- Clearances for furnaces vary. All furnaces must be installed according to manufacturer's listed requirements.

6. Obtaining a Permit:

- a) Submit a completed permit application form to the Planning and Development .
- b) The permit fee must accompany the application. Payment may be made in cash, check, money order, MasterCard, or Visa. If credit card, please include card number and an expiration date.

