

## **Procedures for Fireplaces and Gas Log Boxes**

### **MASONRY FIREPLACES**

1. No permit required when it is in conjunction with the building permit, but a permit is required when a masonry fireplace is added.
2. Building inspector will do the inspections:
  - (a) Fireplace (fp) inspection: Required before the first flue liner is installed.
  - (b) On the final (fn) building inspection, the hearth and mantle clearances will be checked by the building inspector.

Note: If a gas line is installed, it must be installed by a licensed plumbing, heating or gas piping contractor. If the gas line is not covered by another mechanical permit, a mechanical permit must be obtained and inspected by the mechanical inspector. If gas logs are not installed at this time the gas line cannot be connected to the main.

If gas logs are installed by someone who did not install the gas line, a permit is required but a license is not required, and the heating inspector will inspect to ensure that the logs are installed to the manufacturer's installation instructions which includes mantle clearances.

### **WOOD BURNING FACTORY BUILT FIREPLACES**

1. No additional permit required for it in conjunction with the building permit.  
Note: Factory built fireplaces must be installed in accordance with manufacturer's instructions.
2. Building inspector will do the inspections:
  - (a) Fireplace inspection (fp) is required before the wall is closed: Clearance from framing, flue installation and draft stopping will be inspected.
3. On the final (fn) inspection the building inspector will inspect the chimney height above the roof, and the mantle and hearth clearance.

Note: If a gas line is installed, it must be installed by a licensed plumbing, heating or gas piping contractor. If the gas line is not covered by another mechanical permit, a mechanical permit must be obtained and inspected by the mechanical inspector. If gas logs are not installed at this time the gas line cannot be connected to the main.

If gas logs are installed by someone who did not install the gas line, a permit is required but a license is not required, and the heating inspector will inspect to ensure that the logs are installed to the manufacturer's installation instructions which includes mantle clearances.

## **DIRECT VENT AND B-VENTED FIREPLACES**

1. Mechanical permit required.
2. Mechanical inspector will do both rough and final inspections:
  - (a) Rough inspection (ro): The heating inspector will inspect the clearance from combustibles (framing), flue installation, gas line and to see that it is installed by the manufactures instruction.
  - (b) Final inspection (fn): The heating inspector will check the mantle clearance (must meet the most stringent instructions of fire box or logs), log installation and gas line.

Note: The building inspector will also look at the hearth on the final building inspection to ensure that the Building Code requirements are met on the final.

## **VENT FREE FIRE BOXES**

1. Mechanical permit required.
2. Mechanical inspector will do both rough and final inspections:
  - (a) Rough inspection (ro): The heating inspector will inspect the clearance from combustibles (framing), flue installation, gas line and to see that it is installed by the manufacturer's instructions.
  - (b) Final inspection (fn): The heating inspector will check the mantle clearance (must meet the most stringent instructions of fire box or logs), log installation and gas line.

Note: The building inspector will also look at the hearth on the final building inspection to ensure that the Building Code requirements are met on the final.