



Town of Foster

Est. 1781

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BUILDING PERMIT CHECKLIST WOOD STOVE INSTALLATION

Wood stoves and heaters are being installed as a result of increased home heating costs. To protect your family and property, this equipment must be properly installed and operated. Use this checklist before starting the first fire.

- ☐ The stove does not have broken parts or large cracks that make it unsafe.
- ☐ A layer of sand or brick has been placed in the bottom of the firebox if suggested by the stove manufacturer.
- ☐ The stove is located on a non-combustible floor or an approved floor protection material is placed under the stove.
- ☐ Floor protection expands out 6 to 12 inches from the sides and back of the stove and 18 inches from the front where the wood is located.
- ☐ The stove pipe is spaced at least 36 inches away from combustible materials.
- ☐ Stove pipe of 22 or 24 gauge metal is used.
- ☐ The stove pipe diameter is not reduced between the stove and the chimney flue.
- ☐ A damper is installed in the stove pipe near the stove unless one is built into the stove.
- ☐ The total length of stove pipe is less than 10 feet.
- ☐ There is at least 18 inches between the top of the stove pipe and the ceiling or other combustible material.
- ☐ The stove pipe slopes upward toward the chimney and enters the chimney higher than the outlet of the stove firebox.
- ☐ The stove pipe enters the chimney horizontally through a fire clay thimble that is higher than the outlet of the stove firebox.
- ☐ The stove pipe does not extend into the chimney flue lining.
- ☐ The inside thimble diameter is the same size as the stove pipe for a snug fit.

- ☐ A double walled ventilated metal thimble is used where the stove pipe goes through an interior wall.
- ☐ The stove pipe does not pass through a floor, closet, concealed space or enter the chimney in the attic.
- ☐ A UL approved all fuel metal chimney is used where a masonry chimney is not available or practical.
- ☐ The chimney is in good repair.
- ☐ The chimney flue lining is not blocked.
- ☐ The chimney flue lining and the stove pipe are clean.
- ☐ A metal container with tight fitting lid is available for ash disposal.
- ☐ The Building Official or fire inspector has approved the installation.
- ☐ The company insuring the building has been notified of the installation.
- ☐ Solid fuel-burning appliances require their own flue.

STATE LAW REQUIRES A PERMIT BE TAKEN OUT FOR INSTALLATION OF WOOD STOVES