

# Solid Fuel Burning Appliances

Owner Name \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

Installer \_\_\_\_\_

Address \_\_\_\_\_

Construction supervisor license # \_\_\_\_\_

Home Improvement Registration # \_\_\_\_\_

*(Required for Jobs over \$1000)*

Please submit a copy of the manufacturer's tested and listed clearances to combustibles with the model and applicable clearances clearly marked. For unlisted appliances, please submit a sketch showing the appliance's clearance to combustibles and identify any NFPA 211 reductions in clearances used. Demonstrate compliance with the floor protection requirements of MSBC 780 CMR 3610.6.11.1

Solid fuel burning appliances, woodstoves, coal stoves, pellet stoves and alike shall be installed in accordance with the manufacturer's tested and listed clearances per MSBC, 780 CMR 3610.6.8. Floor protection must be noncombustible, and have the necessary thermal conductivity to satisfy the appliance tested and listed floor protection requirements per MSBC, 780 CMR 3610.6.7.1.

- Please note that some hearth rugs, mats, tile boards, hearth boards and similar products sold as floor protectors may be noncombustible but may not satisfy the thermal conductivity requirements of the State Building Code.

Used Solid fuel burning appliances without the manufacturer's tested, listed clearances, *when approved by the building official*, must be 36 inches from any combustible material, unless reduced by a method prescribed in NFPA 211. Single wall metal smoke pipe must be 18" from combustibles unless reduced by a method prescribed in NFPA 211. The Floor protection requirements for these appliances shall be evaluated by engineering methods or otherwise four inches of 3/8" millboard having a thermal conductivity of  $K=0.84$  (BTU) (inch) / (foot squared) (hour) (f)

Space for Photograph(s) or Sketch of appliance installation