COMMENTS:

SOLID FUEL BURNING APPLIANCE SUPPLEMENT

Assu	red: Date:
1.	Make and Model: Does it have a "U.L." label? Yes, No Approx. ageyears
2.	Is this a: circulating stove, radiant stove, fireplace insert, cook stove, other
3.	Installed by: Owner, Contractor (name)
4.	Has installation been installed and inspected to comply with a local ordinance? Yes, No, None Applicable
5.	Describe construction of floor and floor cover under stove.
6.	Describe fully the wall construction and the wall finish nearest stove.
7.	In what room is stove situated?
,.	(If "NO" explain YES NO
8.	Is stove free of cracks, rust or broken parts?()
9.	Is stove pipe installed so that it does not pass through floors, closets or concealed spaces?()
10.	Does stove pipe avoid passing through or near combustibles where it enters the chimney?()
	Is there a standard metal or non-combustible thimble where stove pipe passes through walls?()
•••	If stove pipe passes through a wall, describe fully any combustible materials (studs, paneling, furring, siding, etc.) within 18 inches of the pipe, giving distance and fire protective materials between the pipe and combustibles.
12.	Is this the only stove (or furnace) vented into this flue?
13.	U.L. approved metal; Other Does it appear safe?()
14.	Has the chimney been cleaned or inspected within the last 12 months?
15.	Is the top of the chimney a safe distance from the roof?
16.	Is there some primary source of heat in the building?() (
	MINIMUM CLEARANCE FROM COMBUSTIBLES A = 36" B = 18" C = 18" D = 18" E = 18" Please show actual distance from combustibles for clearances A-E above.

INSTALLATION RECOMMENDATIONS — NFPA #211 GUIDELINES

A "UL" LISTED STOVE must be installed with MINIMUM clearances NOT LESS than the manufacturer's specifications:

1. Install stove according to manufacturer's specifications.

	COMBUSTIBLE WALL COVERING OR COMBUSTIBLE WALL CONSTRUCTION	MINIMUM
2.	(a) Move appliance 36" from combustible wall.	CLEARANCE
	(b) 3 ½ inch thick masonry wall without ventilated air space	24 in.
	(c) ½ inch thick noncombustible insulation board over 1 inch glass fiber or mineral wool batts with ventilated air space	
	(d) 24 gauge sheet metal over 1 inch glass fiber or mineral wool batts reinforced with wire equivalent, on rear face with 1 inch ventilated air space	
	(e) 3 ½ inch thick masonry wall with 1 inch ventilated air space	12 in.
	(f) 24 gauge sheet metal with 1 inch ventilated air space	12 in.
	(g) 1 inch glass fiber or mineral wool batts sandwiched between two sheets of 24 gauge sheet mowith 1 inch ventilated air space	

FLOOR PROTECTION

- 3. Protect combustible floor beneath appliance with 4 inch hollow brick laid on edge with holes matched to provide air circulation through the brick and covered with 24 gauge sheet metal. Protection must extend 18 inches beyond all sides of appliance.
- 4. Protect combustible floor or floor cover beneath appliance with UL listed floor protector. Protection must extend 18 inches beyond all sides of applicance.

CHIMNEY AND CHIMNEY CONNECTORS

- 5. INSTALL CHIMNEY: Install a UL listed type A double or triple wall chimney or a lined masonry chimney in compliance with NFPA 211.
- 6. REPLACE NON-STANDARD CHIMNEY: Replace existing non-standard chimney with a UL listed type A double or triple wall chimney or an approved lined masonry chimney.
- 7. REPLACE UNLINED MASONRY CHIMNEY with an approved, lined masonry chimney; or have present masonry chimney lined with a UL listed flue liner; or install a UL listed type A double or triple wall metal chimney.
- 8. Repair and/or repoint chimney.
- 9. Extend existing chimney so that top of chimney is 3' minimum from roof penetration and at at least 2' above any roof surface within 10' horizontally.
- 10. Have existing chimney cleaned and inspected by a qualified chimney cleaner or contractor.
- 11. Solid fuel burning appliance shall not be connected to a chimney flue serving another appliance burning other fuels. Recommend a separate flue be used for each appliance or a separate chimney be installed for each appliance. NOTE: Chimney for solid fuel burning appliance shall be installed per REC. #5.

STOVE PIPE OR CONNECTOR THRU A COMBUSTIBLE WALL

- 12. Install a UL listed HT rated thimble connector: OR remove all combustible material including wood framing a minimum of 18 inches on all sides of the outer surface of the pipe: OR remove all combustible material including wood framing a minimum of 12 inches on all sides of the outer surface of the pipe and install solid masonry material in the opening.
- 13. Securely connect flue pipe joints and chimney connector using sheet metal screws.
- 14. Reinstall stove pipe or chimney connector so that crimped ends of pipe face toward stove.
- 15. Where HORIZONTAL AND/OR VERTICAL run of chimney connector or stove pipe is less than 18 inches but more than 9 inches from of combustibles, install 24 gauge sheet metal on 1 inch of glass fiber or mineral wool batts with wire mesh on rear face. Install 1 inch off combustibles. Extend protection a minimum of 12 inches beyond sides of chimney connector or stove pipe. NOTE: If stove pipe or chimney connector is less than 9 inches from combustibles, move connector or pipe a minimum of 9 inches from combustibles and protect as noted above.

GENERAL RECOMMENDATIONS

- **16.** FIREPLACE INSERT Extend non combustible floor protection a minimum of 18 inches from front of fireplace insert door.
- 17. FIREPLACE INSERT Remove all combustible materials such as mantels, shelves, etc., that are within 36 inches of fireplace insert.
- 18. Remove all combustibles such as kindling wood, that are within 36 inches of appliance.
- 19. Have appliance repaired or replaced. (See comments other side.)
- 20. NFPA #211-8-3.3 states: "Solid fuel burning appliances are not to be installed in any location where gasoline or any other flammable vapors or gases are likely to be present."
- 21. NFPA #211-8-3.4 states: "Solid fuel burning appliances shall not be installed in any RESIDENTIAL GARAGE".

 This is interpreted as either an attached or detached garage.
- 22. Underwriter advisory: Barrel stoves and home made stoves are not approved.