Which side of the house is the chimney on?

Center

Pictures of Chimney









Picture of the Flashing







Chimney Material

Brick and Mortar

How many flues are in the chimney?

3

Is the chimney at least 3ft out of the roof?

Yes

Is the chimney at least 2ft taller than any structure within 10ft?

Yes

Is there a Chimney Cap present?

There is a full coverage cap on the chimney

Crown Measurements

 $W \times L$

67"x35"





Cap Measurement

 $W \times L \times H$

68"x36"

Crown



Wyth

Is there a required brick with separation between the flue systems



Comments/Findings

Issue noted if any

- The crown is starting to deteriorate, this will potentially allow water to penetrate and deteriorate the chimney from the inside.



Recommendations

- Grind the surface of the cement crown smoothe and apply crowncoat.
- Install a full coverage cap to protect the chimney.
- Apply waterproofing to extend the life of the chimney.

Appliance/Flue Info 1 Downstairs fireplace

Type of Appliance

Freestanding Woodstove

Fuel Type

Wood

Appliance BTU/Firing Rate

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UL Listing Tag

Does the appliance have a UL listing label?





Pictures of Appliance and Connection to Flue



Type of Flue

Clay Flue Tiles

Width, Length, and Height

N/a I was unable to get the cap off the chimbey.

Size of Connection

Size of stove pipe or fireplace opening. 6"





Does the flue require sweeping at this time?

The flue did need to be swept, but it was not swept due to preexisting issues that need to be addressed

Comments/Findings:

Issues Noted, if any:

- There's a crack in the flue system right where you plug in your woodstove, this will potentially allow smoke to exit the lining system and build creosote where we can't see or sweep.



Recommendations

- Install a new lining system to fully contain all of the byproducts throughout the chimney.

Based on our findings at this appointment, we have determined that this appliance is NOT suitable for use and is a potential fire hazard. DO NOT USE until repairs have been made

Appliance/Flue Info 2

Type of Appliance

Freestanding Woodstove

Fuel Type

Wood

Appliance BTU/Firing Rate

UL Listing Tag

Does the appliance have a UL listing label?



Yes

Pictures of Appliance and Connection to Flue





Type of Flue

Clay Flue Tiles

Width , Length, and Height

N/a I was unable to remove the cap

Size of Connection

Size of stove pipe or fireplace opening.

6" increased to 8" then back to 6".

Does the flue require sweeping at this time?

The flue did need to be swept, but it was not swept due to preexisting issues that need to be addressed

Comments/Findings:

Issues Noted, if any:

- There's a crack in the flue system venting the woodstove. This will potentially allow smoke to exit the lining system and build creosote where we can't see or sweep.



Recommendations

- Install a new lining system to fully contain the smoke from the woodstove.

Based on our findings at this appointment, we have determined that this appliance

is NOT suitable for use and is a potential fire hazard. DO NOT USE until repairs have been made