



Job #39006485

Level 2 Chimney Inspection

Job Info

Customer Name

Kenneth Souder

Address

890 Eichele Road, Perkiomenville, PA 18074 USA

Technician that filled out form

Terrance Harmon CSIA #11903

Date

2024-08-07

House/Roof Information

Picture of the House**What is the roof material?**

Asphalt Shingles

Chimney

Location of the Chimney

Interior

Which side of the house is the chimney on?

Center

Picture of Chimney from the ground



Picture of Chimney from the roof



Chimney Material

Brick and Mortar

How many flues are in the chimney?

2

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

No

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

Yes

Is there a Chimney Cap present?

There is a masonry cap covering the top of the chimney.

Picture of the Cap

The chimney should be covered in a cap



Crown

Picture of the Crown

The chimney should be covered in a cement top that seals around the flues and sheds water



Crown Material

Poured Concrete

Crown Measurements

L x W

32"x16.5"

Is there an expansion joint between the flue and the crown?

No

Condition of the Crown

Check for damage, deterioration, loose masonry, water seepage.
- List findings in the notes, along with pictures.

Defective

Chimney Body

Pictures of the Chimney Body



Condition of the Chimney Body

Check for damage, deterioration, structural integrity.

- List findings in the notes, along with pictures.

Defective

Flashing

Picture of the Flashing

Where the chimney meets the roof should be covered with flashing to prevent water entry.



Flashing Condition

Flashing should be free of any gaps or voids that may allow water to enter around the chimney

No Defect Detected

Is there a cricket present?

If the chimney is 30" wide or greater, a cricket is required to shed water.

No

Attic Portion of the Chimney

Was there readily accessible access to the attic?

Yes



Condition of the Chimney in the Attic

Check for clearance to combustibles, chimney condition, chimney construction, water damage, etc

No Defect Detected

Comments/Findings

Issues Noted, if any:

Pillars are missing mortar
Chimney is not to height required by code
Crown is lifting off of brick and cracked

Recommendations

Pour new crown
Raise chimney to height required by code
Grind out and repoint bad joints

Based on our findings at this appointment, we have determined that this chimney
should have repairs made as soon as possible

Customer Acknowledgement

A Level 2 Inspection includes a general inspection of visually accessible areas of the chimney / fireplace as well as accessible areas of the chimney including the attic, crawl spaces, and video inspection of the interior of the flue lining as defined by the NFPA Code 211 and the Chimney Safety Institute of America. This inspection reports our observations of the inspected areas. In the case of 'Problem' results, these represent either a measured deviance from Code or NFPA recommendations, or our opinion that some deviation exists. Where / if we report 'OK' we cannot and do not warranty the inspected feature.