

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

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**Which side of the house is the chimney on?**

Center

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**Picture of Chimney from the ground**



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**Picture of Chimney from the roof**



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**Chimney Material**

Brick and Mortar

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**How many flues are in the chimney?**

2

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

No

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

Yes

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**Is there a Chimney Cap present?**

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

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## Picture of the Cap

The chimney should be covered in a cap



## Crown

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## Picture of the Crown

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



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## Crown Material

Poured Concrete

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## Crown Measurements

L x W

32"x16.5"

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

No

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## 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



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## Condition of the Chimney Body

Check for damage, deterioration, structural integrity.

- List findings in the notes, along with pictures.

Defective

## Flashing

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### Picture of the Flashing

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



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### Flashing Condition

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

No Defect Detected

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### Is there a cricket present?

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

No

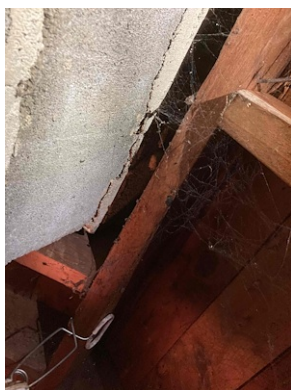
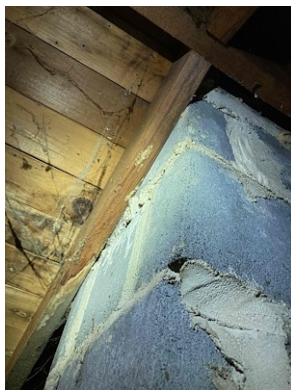
## Attic Portion of the Chimney



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**Was there readily accessible access to the attic?**

Yes



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**Condition of the Chimney in the Attic**

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

No Defect Detected

**Comments/Findings**

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**Issues Noted, if any:**

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

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**Recommendations**

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

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

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**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.