



Tuesday November 25th 2025

To whom it may concern,

A level 1 WETT (Wood Energy Technology Transfer) inspection was conducted on a wood burning fireplace and masonry chimney on Tuesday November 25th 2025 at a residence located at 873 Danbury Road in Kingston, Ontario.

The appliance inspected was a steel heat form lined fireplace located in the basement of the dwelling. The hearth extension, as measured from the front of the firebox to the edge of the hearth extension meets code compliance. The measurement taken from the sides of the firebox to the side edges of the hearth are met. The fireplace is equipped with glass doors and screen protection, which both appear to be in good condition. All observable clearances from the fireplace to combustible materials appears to meet code compliance. The damper is present and appears to be properly installed however, a blockage of some sort prevented the damper from opening on the day of inspection. Therefore, the chimney would need to be cleaned prior to use.

The fireplace is vented via a masonry chimney with an appropriately sized clay flue tile stack. The chimney height above the roof line meets code compliance. The flashing appeared to be in good condition. The bricks and mortar joints throughout the chimney appeared to be in good condition. The masonry crown has some areas where there are large gaps in the crown near the flue tiles, and must be repaired.

As of the date of this WETT inspection, this wood burning fireplace and chimney installation does not meet code compliance. The chimney needs to be cleaned so that soot and other possible debris is removed, thereby allowing the proper operation of the damper, and the damage in the masonry chimney crown must be repaired.

NOTE: as with any fireplace and chimney inspection, there may be areas that cannot be fully inspected such as areas behind walls. Any chimney system serving a wood burning fireplace or appliance must be cleaned and inspected annually as per the Ontario Fire Code.

Kind regards,

Jeff Nixon

WETT#10033
Chimney Sweep
SITE Comprehensive Inspector

Solid Fuel Space Heating Technician