# Inspection & Consulting

# Michael Rousseau

ehnica

raini

### W.E.T.T. #390 Certified Master Technician/Master Sweep/ SITE Comprehensive Inspector

419 Hartsgravel Rd., Elgin ON K0G 1E0 Tel: 613-928-1021 Email: <u>michaelrousseau50@gmail.com</u> www.wett-inspector.ca

Re:

WETT Inspection report

Location of inspection: 6868 Smith Ln, Perth Road, ON K0H 2L0 21 Se tember 2023

To whom it may concern,

This is to confirm that I have inspected the wood stove and venting installation at the above-described recreational property (6868 Smith Ln, Perth Road, ON). The scope, purpose, and process of a Level 1 Inspection are defined in the accompanying document provided by WETT INC.

All clearances and specifications of the ULC S627/ EPA approved "Osburn 1600" wood stove meet or exceed those required by the Manufacturer's listed installation instructions as per the certification label affixed to the rear of the appliance. The stove is connected to an approved Factory Built chimney Standard S 629 with listed double wall flue pipe requiring 6" clearance. See photos and inspection checklist connected to this report for details of appliance and venting. The entire report comprises 3 PDF documents and 7 photographs. All 10 elements are required to the complete report.

There are no deficiencies that can be ascertained using Level 1 inspection criteria.

Any questions concerning this installation may be directed to me using the contact information in the letterhead.

Michael Rousseau WETT #390

This report is the result of a general visual inspection to determine compliance with C.S.A. B365-17. This Level 1 inspection is non-destructive and does not include inaccessible places or attics. Any recommendations are based on apparent and obvious conditions found as of this date. The report is intended only as a record of this inspection and no warranty of safety or function is implied since deterioration and use are beyond my control.



### WETT RECOMMENDED INSPECTION CHECKLIST



This report documents findings at the time of the inspection. Compliance is referenced to currently published applicable codes and standards.

Wood Energy Technology Transfer Inc.	Wood Stove and Flue Pipe
Certification Standar	<b>d:</b> ULC S627 D EPA D CSA B415 D Uncertified D Unknown
Listing Agency: 🛛	ULC CSA WH/ETL OTL Other:
Make:	Model: Serial #:
Installation manual a	vailable: 🗆 Yes 🔅 No Flue Collar Size:
Alcove approved:	N/A Yes No UTI
Mobile home approv	ed: D N/A D Yes D No D UTI
Installed by:	Date: 🖸 Unknown:
Installed in:	Residence  Mobile Home  Combustible Alcove
	Garage Other:
Appliance location:	Basement I Main Floor I Other (specify):
Connected to:	□ Masonry chimney □ Masonry chimney with stainless steel liner
	□ Factory-built chimney □ Other (specify):
Does the unit share a	venting system with another appliance: 🛛 Yes 🔍 No

**Inspection Results:** Indicate inspection results for each component. Code compliance includes proper use of listed components. N/A = Not Applicable UTI = Unable To Inspect.

All non-compliance ratings should be considered for comment.

### An inspection at any level can be expected to include some components marked UTI.

CLEARANCES REQUIRED		Actual(s)	CODE COMPLIANCE					
1. Combustible side wall			🗅 N/A 🗆 Yes 🗆 No 🗅 UTI					
2. Combustible rear wall			🗆 N/A 🗆 Yes 🗆 No 🗖 UTI					
3. Combustible corner			🗆 N/A 🗆 Yes 🗆 No 🗖 UTI					
4. Top / ceiling			🗆 N/A 🗆 Yes 🗆 No 🗖 UTI					
5. Shielding rear			🗆 N/A 🗆 Yes 🗆 No 🗖 UTI					
6. Shielding right side			🗆 N/A 🗆 Yes 🗆 No 🗖 UTI					

Wood Stove and Flue Pipe - page 2								
7. Shielding left side			N/A		Yes		No	UTI
8. Shielding corner			N/A		Yes		No	UTI
9. Ember pad / material			N/A		Yes		No	UTI
10. Ember pad / front			N/A		Yes		No	UTI
11. Ember pad / rear			N/A		Yes		No	UTI
12. Ember pad / right side			N/A		Yes		No	UTI
13. Ember pad / left side			N/A		Yes		No	UTI
14. Ember pad / corner			N/A		Yes		No	UTI
15. Radiant heat protection / material			N/A		Yes		No	UTI
16.								
17.								
Flue Pipe Type:  Single-wall  Double	-wall 🗅 UI	LC S	541	Dia	amete	r:		
18. Clearances			N/A		Yes		No	UTI
19. Total length			N/A		Yes		No	UTI
20. Elbows			N/A		Yes		No	UTI
21. Fastening			N/A		Yes		No	UTI
22. Allowance for expansion			N/A		Yes		No	UTI
23. Flue pipe orientation			N/A		Yes		No	UTI
24. Flue pipe slope			N/A		Yes		No	UTI
25. Material			N/A		Yes		No	UTI
26. Pipe shielding			N/A		Yes		No	UTI
27. Support			N/A		Yes		No	UTI
28.								
29.								
30.								
31. Connection to masonry chimney			N/A		Yes		No	UTI
32. Connection to factory-built chimney			N/A		Yes		No	UTI

Wood Stove and Flue Pipe - page 3					
OTHER CONSIDERATIONS	Сомментя				
33. Outdoor air connection					
34. Carbon monoxide alarm					
35. Smoke alarm					

Additional information:

File Reference #	<b>:</b>
------------------	----------

File reference No.: Photos taken: □ Yes □ No					
<b>Comments and Observations:</b> All non-compliance ratings should be considered for comment.					
Please attach additional page(s) for this section.					
	Inspector Signature:				
Customer Signature:	Digital Signature:				
Date:	Date:				

WETT Recommended Inspection Checklist