An Employee-Owned Company



Certificate of Conformity

| Issued to: | Woodstock Soapstone Company, Inc. |
|-----------------|-----------------------------------|
| | Thomas Morrissey |
| | 66 Airpark Road |
| | West Lebanon, NH 03784 |
| | (603) 298-5955 |
| Model: | 212N Navajo |
| AKA: | 212S Survival |
| Effective Date: | October 31, 2017 |
| Revised Date*: | November 2, 2022 |
| Report # | Polytest PI-20154 (PFS 17-222) |
| | |

* See revision schedule on page 2 for full summary of changes

Certification tests were performed by Services Polytests, Inc. located at: 695-B Gaudette- St-jean-sur-Richelieu, QC, J3B 7S7 CANADA.

PFS TECO certifies conformity to the following per 40 CFR Part 60 §60.533 (f) (A):

- The test report is complete and accurate.
- The instrumentation used for the test was properly calibrated.
- The representative model tested meets the applicable emission limits.
- The tests have been conducted per the appropriate guidelines.
- The manufacturer's Quality Control Plan has been reviewed to ensure that all production units are similar in all material respects that would affect emissions to the tested/certified model and that the units in the model line will meet all (other) applicable requirements.

PFS TECO certifies that the emissions levels as measured in the test report are in compliance with the 2020 PM emission limit of \leq 2.0 g/hr using crib wood per ASTM E2780 & EPA Method 28R. Efficiency calculated per CSA B415.1-10

The weighted average emissions for the Model 212N wood heater is <u>1.05 g/hr</u> with a weighted average efficiency of <u>79%</u>. Average CO emissions are <u>0.15 g/min</u>.

Issued by:

PFS TECO 1507 Matt Pass Cottage Grove, WI 53527

Scott Drake, President & CEO



Revision Summary

Date: October 31, 2017 - Original Issue

Date: November 2, 2022 – Updated CoC to current format, and the following revisions to the test report were reviewed:

Revision 1 October 31st 2022:

- Appendix 12 updated to include overall and usable firebox volume.
- Appendix 1 (parameters pages) for each run updated to correct usable firebox volume
- Appendix 8 updated for more detail on equipment and tunnel description.
- Section 3.6 updated for more details on dilution tunnel.
- Table 2.9 updated for CO in g/hr
- Table 2.6 updated to include deviation in g/hr
- Appendix 1 updated to provide particulate matter emissions with negative weights both corrected and uncorrected to zero in g/hr for each run.
- Section 3.4 updated to include discussion of each run's appropriateness, validity, and anomalies.
- Additional Appendix 15 for documentations.
- Appendix 7 (manual back cover) updated for firebox usable volume reference
- Appendix 7 (manual p. 12) added photos showing probe thermometer location