

OFFICE OF ENFORCEMENT AND COMPLIANCE ASSURANCE

WASHINGTON, D.C. 20460

November 5, 2024

Alexander Marcakis President Foyers Supreme Incorporated 3594 Jarry, East Montreal, QC H1Z2G4 CANADA

Re: Lumis 22 – Soapstone, Regal 22 – Soapstone, Flair 29, Lumis 22 - Cast Iron, and Regal 22 – Cast Iron Wood Heater Models; Certificate of Compliance Number 385-24

Dear Mr. Marcakis:

I am pleased to inform Foyers Supreme Incorporated that the above-referenced wood heater models have been approved for certification pursuant to the 2015 New Source Performance Standard (NSPS) for New Residential Wood Heaters, New Residential Hydronic Heaters and Forced-Air Furnaces at 40 CFR Part 60, Subpart AAA (2015 NSPS) by the United States Environmental Protection Agency. Certification under the 2015 NSPS is valid through November 5, 2029. This letter serves as your wood heater Certificate of Compliance. Please refer to the above-referenced Certificate of Compliance number in all future correspondence.

Based on a July 5, 2023,¹ test report prepared by Services Polytests Inc. demonstrating compliance with the EPA Test Method 28R² and ASTM International Test Methods E2515 and

¹ Revised on September 25, 2024.

² The certification test for this model was conducted in June 2023, prior to the issuance of broadly applicable Alternative Test Method ALT-161 (September 23, 2024, letter from Steffan Johnson, Measurement Technology Group, Office of Air Quality Planning and Standards, to John Steinert, Vice President, Hearth Products Division, PFS-TECO Laboratories, approving an Alternative Test Method for determining Maximum Achievable Burn Rate as defined by Method 28R). Given the potential confusion caused by the information in Method 28, as noted in ALT-161, EPA determined the certification test is consistent with the method as interpreted at the time of the test.

E2780 3 , and the information provided in your July 12, 2023, application, 4 the above-referenced wood heater models are certified as meeting the 2015 NSPS. Under the 2015 NSPS and based on PFS-TECO's August 17, 2023, 5 Certification of Conformity, the models' emission rate of 1.3 g/hr meets the 2020 NSPS particulate matter emissions limit of 2.0 g/hr. The heat output range and overall heating efficiency for the above-referenced models are 10,076 – 19,559 BTU/hr and 67%, respectively. This model line's carbon monoxide emission rate is 2.2 g/min.

This Certificate of Compliance is valid for the above-referenced models and cannot be transferred to another model line without applying for another Certificate of Compliance. This Certificate of Compliance allows you to advertise and sell the above-referenced models through November 5, 2029. Thereafter, you may not advertise for sale, offer for sale, or sell wood heaters under this Certificate of Compliance without applying for and obtaining another Certificate of Compliance.

All wood heaters manufactured or sold under this Certificate of Compliance must comply with the EPA labeling requirements found at § 60.536. These provisions require each wood heater to have a permanent label affixed to it, including the month and year of manufacture, model name or number, serial number, certification test emission value, test method, standard met, and compliance certification statement.

In addition, you must comply with all applicable requirements of the regulation, including:

- 1. Conducting a third-party certifier-approved quality assurance program which ensures that all units within a model line are similar to the wood heater submitted for certification testing in all respects that would affect emissions and are in compliance with the applicable emission limit, pursuant to § 60.533(m);
- 2. Applying for recertification whenever any change is made to the above-referenced models that affects or is presumed to affect the particulate matter emission rate for the model line, pursuant to § 60.533(k)(1);
- 3. Providing an owner's manual that includes the information listed in § 60.536(g)(1) with each affected wood heater model offered for sale;
- 4. Placing a copy of the full non-Confidential Business Information (non-CBI) certification test report and summary of the test report on the manufacturer's website and available

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³ On July 9, 2024, EPA/OAR clarified the EPA's corrective action list concerning ASTM E2780 detailing the relationship between test fuel length and loading density to EPA approved test laboratories. The certification test for this model line was conducted prior to this clarification. While EPA is issuing a Certificate of Compliance for this model line, this model line will not be eligible for a testing waiver upon renewal given the rule clarification that was issued.

⁴ Revised on October 8, 2024.

⁵ Revised on October 7, 2024.

to the public within 30 days after the EPA issues a Certificate of Compliance, pursuant to § 60.533(b)(12). The up-to-date non-CBI certification test report and summary (if later revised) should remain posted on the manufacturer's website for as long as the model line is manufactured and offered for sale in the U.S.;

- 5. Submitting a report to the EPA every two years following issuance of a Certificate of Compliance for each model line. This report must include the sales for each model by state and certify that no changes in the design or manufacture of this model line have been made that require recertification under § 60.533(k);
- 6. Retaining records and submitting reports as required at § 60.537; and
- 7. Submitting wood heaters for audit testing if selected by the EPA under §§ 60.533(n)(1)(i) and (2)(i).

Failure to comply with these requirements may result in revoking this Certificate of Compliance and enforcement action, including penalties as specified under the Clean Air Act. To promote transparency in implementing the Wood Heater Program, we request that manufacturers submit a copy of the Uniform Resource Locator (URL) or web address where the non-CBI certification test report is posted to WoodHeaterReports@epa.gov within ten (10) days of posting.

Once the EPA has verified that the full non-CBI certification test report has been posted on the manufacturer's website, the Agency will add the above-referenced models to the EPA-Certified Wood Heater Database.

If you have any questions concerning this letter, please contact the Wood Heater Program at WoodHeaterReports@epa.gov.

Sincerely,

Loren Denton, Ph.D.
Director
Monitoring, Assistance, and Media Programs Division
Office of Compliance
Office of Enforcement and Compliance Assurance