

Application for Certification of Industrial, Commercial or Institutional Wood heater¹

Vermont Department of Environmental Conservation
Air Quality and Climate Division
Davis Building
1 National Life Drive
Montpelier, VT 05620-3802

Applicant: Applicant Name _____
Please indicate if you are applying as a:
Manufacturer: _____ Installer/retailer of behalf of the manufacturer²: _____
Contact _____ Title _____
Street Address _____
City _____ State/Province _____ Zip _____
Certification to be issued to: _____ Title _____

Device: Brand Name _____
Model Number _____
Fuel Type Cord wood _____ Wood pellet _____ Wood chip _____ Other (specify) _____
For the fuel type selected, please list the applicable fuel specifications³ that must be met for testing and operation of the unit: _____
Has this device been certified by USEPA for the fuel type listed above? _____
Amount of required Thermal mass Water Storage if applicable _____
Is this unit equipped with an oxygen trim system⁴? _____

Test: Testing Laboratory _____
Test method used _____
Test Dates _____
Test Location _____
Tested Unit: Serial Number _____ Date manufactured _____
Final Test Report Date _____
Final Test Report Number _____

¹ This application may be used for wood heaters that are allowed to be installed with required certification pursuant to Act 50 of 2019.

² If you are applying as a retailer or installer on behalf of the manufacturer, you must be authorized by the manufacturer to submit this application for certification.

³ See the requirements regarding allowable fuel specifications for wood pellets and wood chips in Section 5-204(c)(3)(ii)(A)-(B) of the Air Pollution Control Regulations. Cord wood must be "seasoned" meaning a maximum moisture content of less than 20 percent wet basis.

⁴ "Oxygen trim system" means a system of monitors, including an oxygen sensor, that is used to automatically maintain excess air at the desired level in a combustion device over its operating load range.

Please submit the following with this application:

- Full **final** test report in PDF or Excel format or hard copy
- Redacted **final** test report in PDF or Excel format or hard copy; all CBI removed (if applicable)
- At least four color photos showing front, back and each side of the device
- Engineering drawings and specifications including overall dimensions, firebox, all combustion chambers, all air flow related equipment (e.g. blowers, dampers and baffles), catalysts, refractory and fuel feed mechanisms.
- Installation and owner's operation and maintenance manual(s) in electronic format or as hard copy
- "Application for Confidential Treatment of Trade Secret Information" (if applicable, see attached form)
- Application fee of \$1000, payable to the "State of Vermont – Air Quality and Climate Division"

Certification: I hereby certify that the information provided herein is complete and accurate to the best of my knowledge.

Signature of Authorized Individual

Date

Name and Title of Authorized Individual

What to expect next:

- Once your complete certification application is received by the Air Quality and Climate Division it will be reviewed by the Division.
- The Division will reach out to the applicant if clarification or additional information is required to make a decision regarding certification of the subject unit.
- Following review of the complete application the Division will issue either:
 - o A certification letter indicating that the subject unit is allowed to be sold and installed in accordance with the applicable provisions of the Air Pollution Control Regulations and Act 50 of 2019; or
 - o A letter denying certification of the subject unit, which means the subject unit may not be sold or installed in Vermont unless it otherwise meets the requirements of the Air Pollution Control Regulations.
- Once a certification is issued for a wood heater unit, it will be valid until rules are adopted pursuant to Act 50, Section 9(a)(3).

If you have any questions about this application or the certification process, please contact:
Dave Shepard, Environmental Analyst at (802)828-1288 or dave.shepard@vermont.gov.

Guidelines for completing “Application for Confidential Treatment of Trade Secret Information

Please list each document and the specific pages, chapter, appendices or other subset of information for which CBI is requested.

For each subset of information designated as CBI, indicate whether and how public release of this information would adversely affect the applicant’s competitive position. Please be specific as to how the information would adversely affect the applicant’s competitive position.

The following types of information will **not** be considered Confidential Business Information:

- Final test results contained in the final test report
- Any data or other information necessary for the calculation and determination of test results
- Any information revealed in general sales or promotional materials for the model.
- Any information contained within the redacted (public) version of the test report as submitted.
- Any information generally available to the public

Vermont Agency of Natural Resources
Department of Environmental Conservation
Air Quality and Climate Division

Application for Confidential Treatment of Trade Secret Information

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In accordance with 10 V.S.A. §563 all information submitted to the Agency that relates to emissions data and emission monitoring data shall be a public record that is available for public inspection and review. In accordance with 1 V.S.A. §317(c)(9) information that is not related to emissions data or emission monitoring data that qualifies as a trade secret may be requested to be kept confidential and exempt from public inspection and review.

To request confidential treatment of trade secret information please complete this form and submit it along with the information you are seeking confidential trade secret status. This form must be submitted along with the information each time any such information is submitted. Please note that in order to receive confidential treatment, you must demonstrate to the satisfaction of the Secretary that the information relates to trade secrets "meaning confidential business records or information, including any formulae, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which is not patented, which a commercial concern makes efforts that are reasonable under the circumstances to keep secret, and which gives its user or owner an opportunity to obtain business advantage over competitors who do not know it or use it." Regardless, the information submitted with this form shall be kept confidential until the Secretary makes a determination whether the claimed information merits confidential treatment.

1. Name of facility seeking confidential treatment of proprietary information:
2. Mailing address:
3. Facility owner and operator:
4. Length of time for which confidential treatment is requested:
5. Please state specifically the records or portions of records for which confidential status is sought and the particular trade secrets or other information claimed to be entitled to confidential treatment. Please indicate whether and how public release of this information would adversely affect the applicant's competitive position. If additional space is necessary, or if additional documentary material is submitted, please use the back of this application or attach separate sheets to this application:

Certification: I hereby certify that the information provided herein is complete and accurate to the best of my knowledge.

Signature of Authorized Individual

Date

TITLE 10 Conservation and Development
PART 1 Development of Resources
CHAPTER 23. AIR POLLUTION CONTROL

§ 563. CONFIDENTIAL RECORDS; PENALTY

- (a) Confidential records. The Secretary shall not withhold emissions data and emission monitoring data from public inspection or review. The Secretary shall keep confidential any record or other information furnished to or obtained by the Secretary concerning an air contaminant source, other than emissions data and emission monitoring data, that qualifies as a trade secret pursuant to 1 V.S.A. § 317(c)(9).
- (b) Penalty. A person who knowingly violates this section shall be fined not to exceed \$100.00.

(1967, No. 310 (Adj. Sess.), § 13; amended 1971, No. 212 (Adj. Sess.), § 3; 2015, No. 75 (Adj. Sess.), § 3)

TITLE 1 General Provisions
CHAPTER 005: Common Law; General Rights
Subchapter 003: Access to Public Records

§ 317. Definitions; public agency; public records and documents

- (c) The following public records are exempt from public inspection and copying: ...

(9) Trade secrets, meaning confidential business records or information, including any formulae, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which is not patented, which a commercial concern makes efforts that are reasonable under the circumstances to keep secret, and which gives its user or owner an opportunity to obtain business advantage over competitors who do not know it or use it, except that the disclosures required by 18 V.S.A. § 4632 are not exempt under this subdivision.

(Added 1975, No. 231 (Adj. Sess.), § 1; amended 1977, No. 202 (Adj. Sess.); 1979, No. 156 (Adj. Sess.), § 6; 1981, No. 227 (Adj. Sess.), § 4; 1989, No. 28, § 2; 1989, No. 136 (Adj. Sess.), § 1; 1995, No. 46, §§ 23, 58; 1995, No. 159 (Adj. Sess.), § 2; No. 167 (Adj. Sess.), § 29; No. 182 (Adj. Sess.), § 21, eff. May 22, 1996; No. 180 (Adj. Sess.), § 38; No. 190 (Adj. Sess.), § 1(a); 1997, No. 159 (Adj. Sess.), § 12, eff. April 29, 1998; 1999, No. 134 (Adj. Sess.), § 3, eff. Jan. 1, 2001; 2001, No. 28, § 9, eff. May 21, 2001; 2001, No. 76 (Adj. Sess.), § 3, eff. Feb. 19, 2002; No. 78 (Adj. Sess.), § 1, eff. Apr. 3, 2002; 2003, No. 59, § 1, eff. Jan. 1, 2006; 2003, No. 63, § 29, eff. June 11, 2003; 2003, No. 107 (Adj. Sess.), § 14; 2003, No. 146 (Adj. Sess.), § 6, eff. Jan. 1, 2005; 2003, No. 158 (Adj. Sess.), § 2; 2003, No. 159 (Adj. Sess.), § 12; 2005, No. 132 (Adj. Sess.), § 1; 2005, No. 179 (Adj. Sess.), § 3; 2005, No. 215 (Adj. Sess.), § 326; 2007, No. 80, § 18; 2007, No. 110 (Adj. Sess.), § 3; 2007, No. 129 (Adj. Sess.), § 2; 2009, No. 59, § 5; 2009, No. 107 (Adj. Sess.), § 5, eff. May 14, 2010; 2011, No. 59, § 3; 2011, No. 78 (Adj. Sess.), § 2, eff. April 2, 2012; 2011, No. 145 (Adj. Sess.), § 8, eff. May 15, 2012; 2013, No. 70, § 1; 2013, No. 129 (Adj. Sess.), § 1; 2013, No. 194 (Adj. Sess.), § 1, eff. June 17, 2014; 2015, No. 23, § 2; 2015, No. 29, §§ 2, 3, 6, 23; 2015, No. 30, § 3, eff. May 26, 2015; 2015, No. 80 (Adj. Sess.), § 6, eff. July 1, 2017; 2017, No. 50, § 5.)