

HPBA NSPS Clarifications for Wood and Pellet Stoves

Certified Wood and Pellet Stove Permanent Labeling and What It Means for Retailers

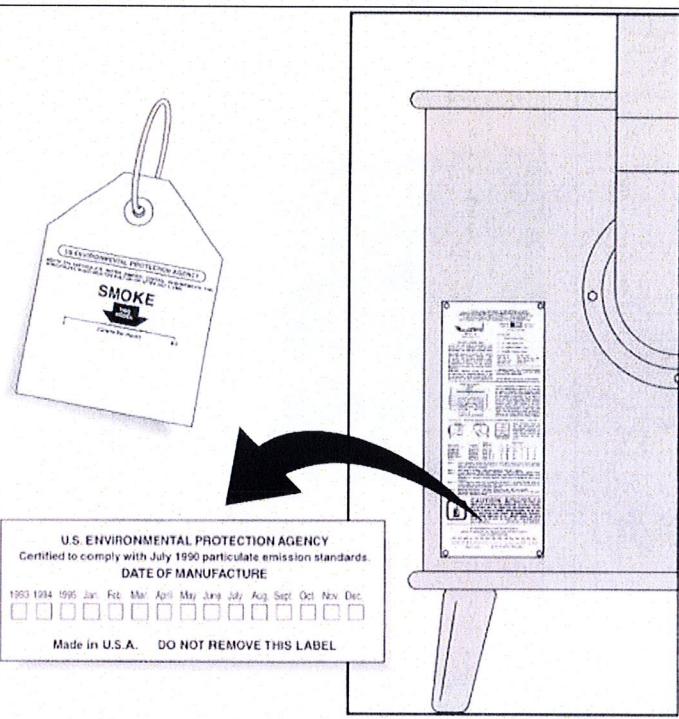
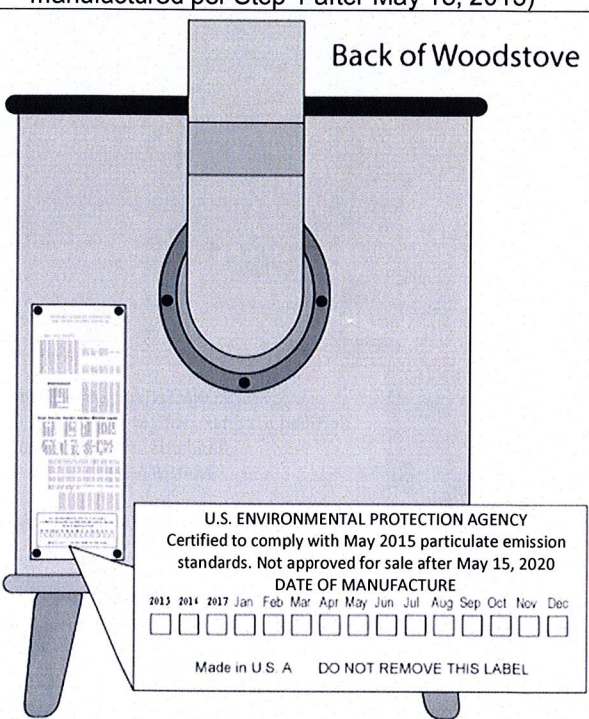
EPA certified stove models fall into several categories depending on which Step of the current New Source Performance Standard (NSPS) they have achieved. The permanent labeling may be causing some confusion at the retail level about cut-off dates for allowable sales of different stove models. This document aims to clarify what appliances can be sold and when.

What must be sold before May 15, 2020?

There are three different labels you may see on stoves currently. These stoves must be sold before the effective date of Step 2 of the NSPS, currently May 15, 2020. They cannot be sold after Step 2 comes into effect. All must have average particulate matter (PM) emissions less than or equal to 4.5 grams per hour (g/hr).

Type	"Deemed Certified" and manufactured BEFORE May 15, 2015	"Deemed Certified" and manufactured AFTER May 15, 2015	Tested, certified, and manufactured per Step 1 after May 15, 2015
Manufactured date	Anytime before May 15, 2015	Between May 15, 2015 and May 15, 2020	Between May 15, 2015 and May 15, 2020
Label language	Permanent label indicates that the stove is certified to comply with July 1990 particulate matter emission standards.	"U.S. ENVIRONMENTAL PROTECTION AGENCY Certified to comply with 2015 particulate emission standards. Not approved for sale after May 15, 2020."	"U.S. ENVIRONMENTAL PROTECTION AGENCY Certified to comply with 2015 particulate emission standards. Not approved for sale after May 15, 2020."

Label Examples

"Deemed Certified" and manufactured BEFORE May 15, 2015	"Deemed Certified" and manufactured AFTER May 15, 2015 (same label for tested, certified, and manufactured per Step 1 after May 15, 2015)
	

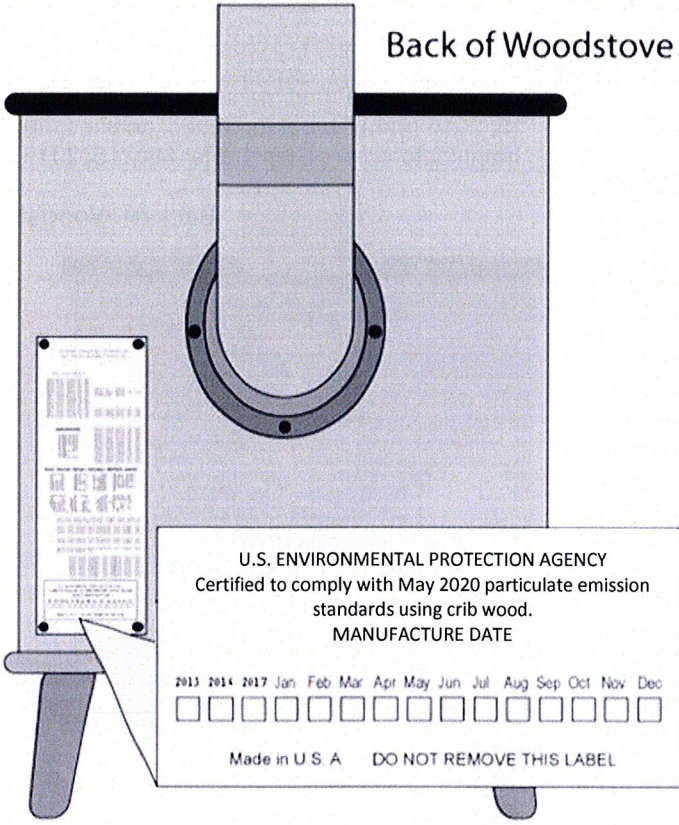
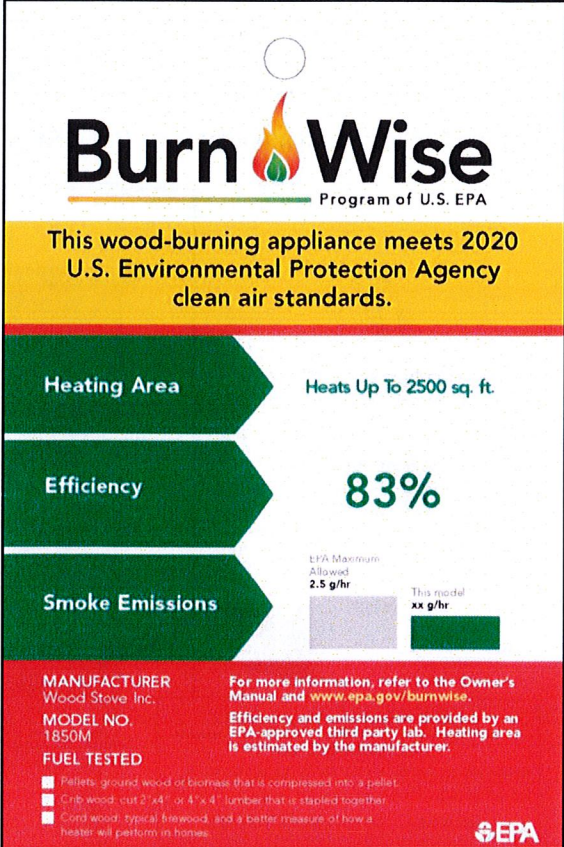
What can be sold after May 15, 2020?

Step 2 Certified Models: these were tested and certified to Step 2 after May 15, 2015. They may be sold now and after May 15, 2020 for as long as the certificate of compliance remains valid.

- PM Emissions Requirements:
 - If the stove was tested using crib fuel: less than or equal to 2.0 g/hr; or
 - If the stove was tested using cordwood fuel: less than or equal to 2.5 g/hr

NOTE: Just because a stove currently certified by EPA has an emissions limit less than or equal to 2.0 g/hr or 2.5 g/hr does not necessarily mean it is Step 2 certified. A Step 2 certified product must comply with each of the following requirements:

Type	Step 2 Certified
Manufactured date	Anytime after May 15, 2015
Test Method	Model tested with EPA's testing protocol required by the 2015 NSPS
Label language	"U.S. ENVIRONMENTAL PROTECTION AGENCY Certified to comply with 2020 particulate emission standards using crib wood." OR "U.S. ENVIRONMENTAL PROTECTION AGENCY Certified to comply with 2020 particulate emission standards using cord wood."

Label Examples	
<p style="text-align: center;">Permanent Label for Step 2</p>  <p style="text-align: center;">Back of Woodstove</p>	<p style="text-align: center;">Voluntary hangtag for models Step 2 certified before May 15, 2020 effective date.</p> 

Retailers should contact their manufacturers for accurate information on which models are legal to sell after 2020.