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EPA Certified Wood Stoves

Since 1988, EPA has required manufacturers of wood stoves to certify that each model line of wood stoves offered for sale in the United States comply with the EPA particulate emissions guidelines in the Clean Air Act.

EPA-certified wood stoves are cleaner and more efficient than a wood stove manufactured before 1988. As part of the certification process, each wood stove model line is required to undergo emissions testing in accordance with EPA Reference Method 28 and sampling methods 5G or 5H by an EPA-accredited laboratory.

Only after successfully passing these tests can a wood stove be offered for sale in the United States.¹

The current emissions levels allowed by the EPA are 7.5 g/hr for non-catalytic stoves and 4.1 g/hr for catalytic stoves. HB 163 will limit emissions to 2.5 g/hr for all types of solid fuel burning devices, including outdoor wood boilers.

¹ "Wood Stove Certification." *Compliance Monitoring*. Environmental Protection Agency, 6/16/2009. http://www.epa.gov/compliance/monitoring/programs/caa/whcert.html>.