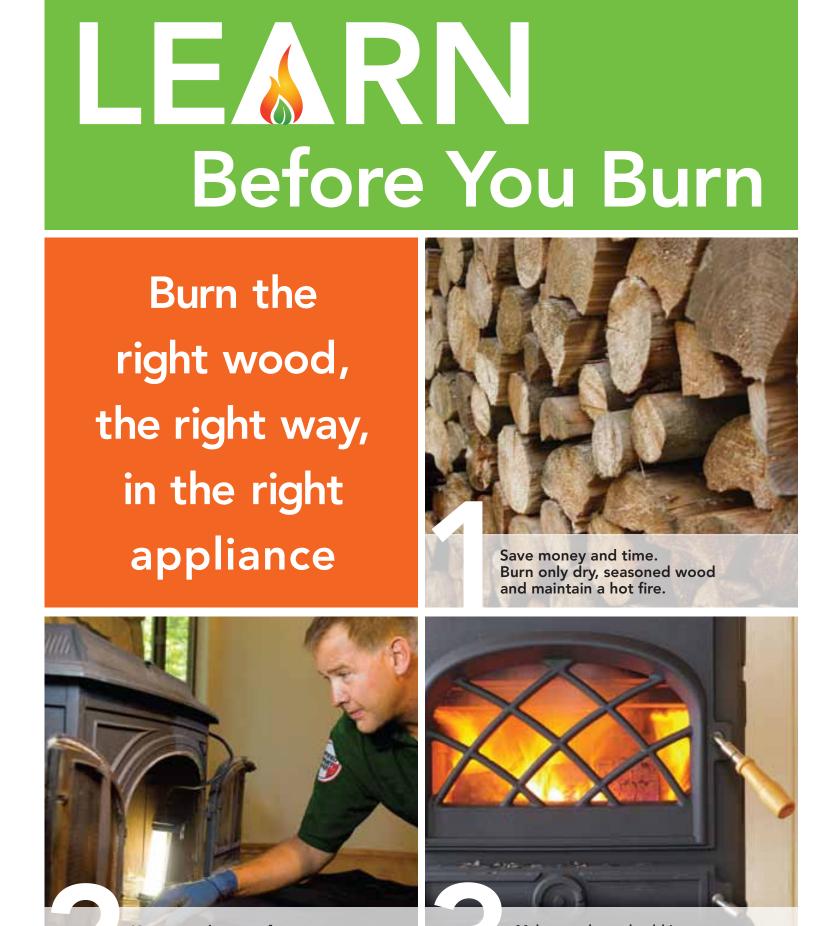


## Burning Clean - The Best of the Best





**Burn** Wise

epa.gov/burnwise

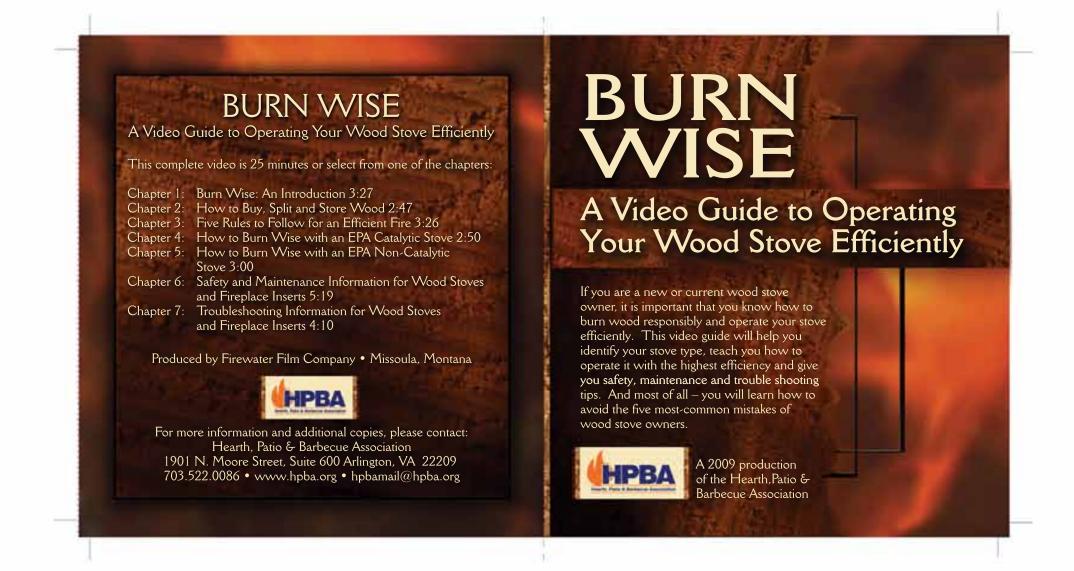
Have a certified technician install

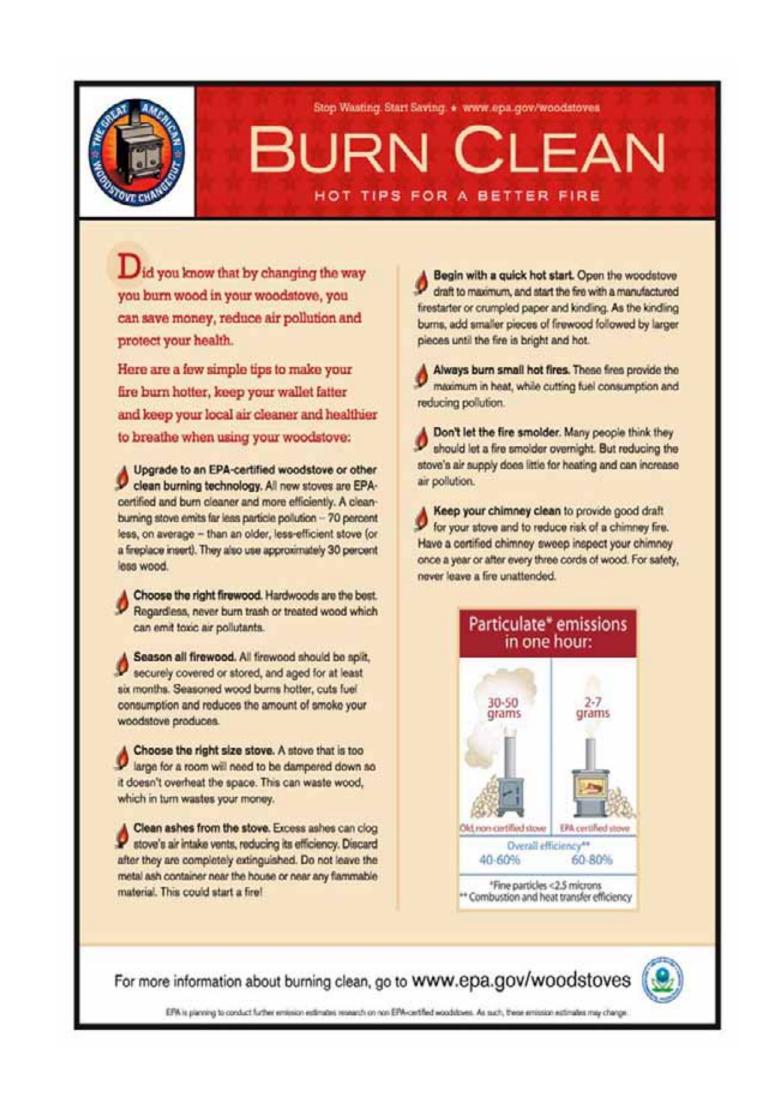
**SEPA** 

and annually service your appliance.

Upgrade to an efficient, EPA-approved

**SHPBA** 







## **Natural Gas and Propane**

Natural gas and propane-fueled hearth products have been a part of HPBA's Wood Stove Changeout programs since the first program was launched. In a changeout in Seattle in1989, the inclusion of gas products, along with biomass products, convinced the Puget Sound Clean Air Agency to become our first government agency partner.

Since that first changeout, at least one third to a half of the households replace their old stoves with a convenient and efficient gas product. In California, the Western Propane Gas Association offered a special voucher in addition to the government and industry incentives, to switch to a propane heater. And, in other California changeouts, the government incentives for switching to gas heaters or logs is sometimes substantially higher than for upgrading to cleaner biomass burners.

## **Environmental Issues**

Natural gas, called "the prince of hydrocarbons" by some, is an increasingly important fuel source in the world energy system. Easy to transport, easy to use, cheap and relatively clean, it is a good way to improve our energy system in the short run.

Although natural gas is a fossil fuel and thus made up mostly of carbon, gas produces up to 43 percent fewer carbon emissions for each unit of energy produced than other fossil fuels. Gas also produces no solid waste, unlike the massive amounts of ash from a coal plant, and very little sulfur dioxide and particulate emissions.

Summarized from "Union of Concerned Scientists, How Natural Gas Works"

<a href="http://www.ucsusa.org/clean\_energy/technology\_and\_impacts/energy\_technologies/how-natural-gas-works.html">http://www.ucsusa.org/clean\_energy/technology\_and\_impacts/energy\_technologies/how-natural-gas-works.html</a>





