

## WAYS TO REDUCE SMOKE WHEN YOU CAN BURN:

- Use only dry, well-seasoned wood.
- Keep your chimney swept and ash bin clean to improve air flow and reduce smoke.
- Stack wood loosely in your firebox, so plenty of air circulates.
- Keep the flame active. Don't let your fire smolder overnight. Keep enough air in the fire to maintain a flame.
- Check your chimney regularly to see how well your fire is burning.
- When storing wood, stack it under cover in a dry ventilated

## RESOURCES:

**Residential Burn Advisory Status**

**List of EPA Phase II Certified Stoves.**

**Exemption/Waiver Form**

**Wood Burning Handbook**

**"How to Start a Proper Fire"**  
(YouTube Video)

**U.S. EPA Website**

**CA Air Resources Board Website**

# City of Chico

## Wood Burning Restrictions

NOVEMBER THRU FEBRUARY

*Chimney smoke from residential wood burning is a major source of winter time air pollution in Butte County, particularly in Chico.*

Recognizing the link between the microscopic particles in smoke and serious health issues for sensitive groups, the Chico City Council approved an ordinance that restricts the use of woodstoves and fireplaces by Chico residents on poor air quality days.

From November 1 through February each year, wood burning within the Chico City limits will be restricted on only those days that the Butte County Air Quality Management District (BCAQMD) issues no-burn advisories through its annual "Check Before You Light" program.

There are exemptions to the mandatory restrictions if one or more of the following criteria are met:

1. The wood burning device is a U.S. EPA Phase II certified wood stove or is a pellet stove, and is burned properly.
2. The wood burning device is the sole source of interior heat.



3. Electrical power is not available, such as during times of temporary service outages.
4. The household obtains an economic hardship waiver. A waiver will be issued if the monthly household income is 80% or less than the median income for the area, adjusted for household size, as defined by the Federal Department of Housing & Urban Development (HUD).

*To obtain an exemption/waiver form, contact the City at 530-896-7800, or by email at [wood-burning@chicoca.gov](mailto:wood-burning@chicoca.gov)*

## How to Know When Not to Burn:

1. **Call the BCAQMD Burn Hotline** at 530-332-9409, or toll free at 855-332-9409.
2. **Receive Advanced Email Advisory Notifications** - Sign up online at [www.bcaqmd.org](http://www.bcaqmd.org) (Select link for "Check Before You Light" page)
3. **Receive Advisories on Twitter** - Follow BCAQMD on Twitter at [twitter.com/bcaqmd](https://twitter.com/bcaqmd).
4. **On the Web** - Check the City's website at [www.ci.chico.ca.us](http://www.ci.chico.ca.us), or the BCAQMD website at [www.bcaqmd.org](http://www.bcaqmd.org).
5. **Check the Media** - Burn Advisories will be issued to local newspapers and radio, and television stations.

*For more information, contact the City of Chico, at 896-7800 or email at [wood-burning@chicoca.gov](mailto:wood-burning@chicoca.gov)*

## Request for Residential Exemption from the Mandatory No Wood Burn Curtailment Requirement

This form is for requesting an exemption from the mandatory no-wood burning curtailment requirement in Chico Municipal Code (CMC) Chapter 8.32 entitled "Wood Burning Regulations". CMC 8.32 prohibits the use of wood burning devices (fireplaces, woodstoves, etc.) on poor air quality days when a mandatory curtailment is in effect unless exempt based on the following criteria:

Property Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Year residence was built \_\_\_\_\_

Property Owner's Name \_\_\_\_\_ Phone Number \_\_\_\_\_

Property Owner's Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
*(If different from above)*

Occupant's Name *(if different from owner)* \_\_\_\_\_ Phone Number \_\_\_\_\_

Occupant's Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Email \_\_\_\_\_  
*(If different from property address)*

Please identify which exemption you are requesting:

EPA PHASE II CERTIFIED STOVE OR PELLET STOVE Year Purchased or Model #: \_\_\_\_\_

**Note: Certified stoves are exempt provided that they are used properly and that smoke does not exceed 20% opacity**

SOLE SOURCE OF HEAT: Wood burning device is the only source of heat in the residence

The residence has another source of heat that does not work or is unsafe to use.

The residence has no other source of heat. Wood burning is the only source of heat in the residence.

**HARDSHIP** The General Services Director may issue a waiver, valid for one season (November-February), from this requirement if there are compelling economic reasons to do so and the waiver will not have adverse impacts.

If you checked the Hardship Exemption please complete the following application:

1. Compelling reason for waiver: \_\_\_\_\_

2. Total number of persons living in the household: \_\_\_\_\_

3. Total gross monthly income for all persons living in the household: \$ \_\_\_\_\_

4. Please include a copy of your last paid PG&E bill.

*I certify the information contained in this application is accurate to the best of my knowledge under penalty of perjury under the laws of the State of California.*

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
PRINT NAME

**RETURN FORM TO:**

City of Chico Public Works Department  
965 Fir Street Chico, or mail to PO Box 3420, Chico CA 95927  
FAX: (530) 895-2634 or Email to: wood-burning@chicoca.gov

<b>APPROVED</b>		
[ ]	YES [ ]	NO [ ]
Initials	[ ]	

# WOOD BURNING HANDBOOK

**Protecting the Environment  
and Saving Money**

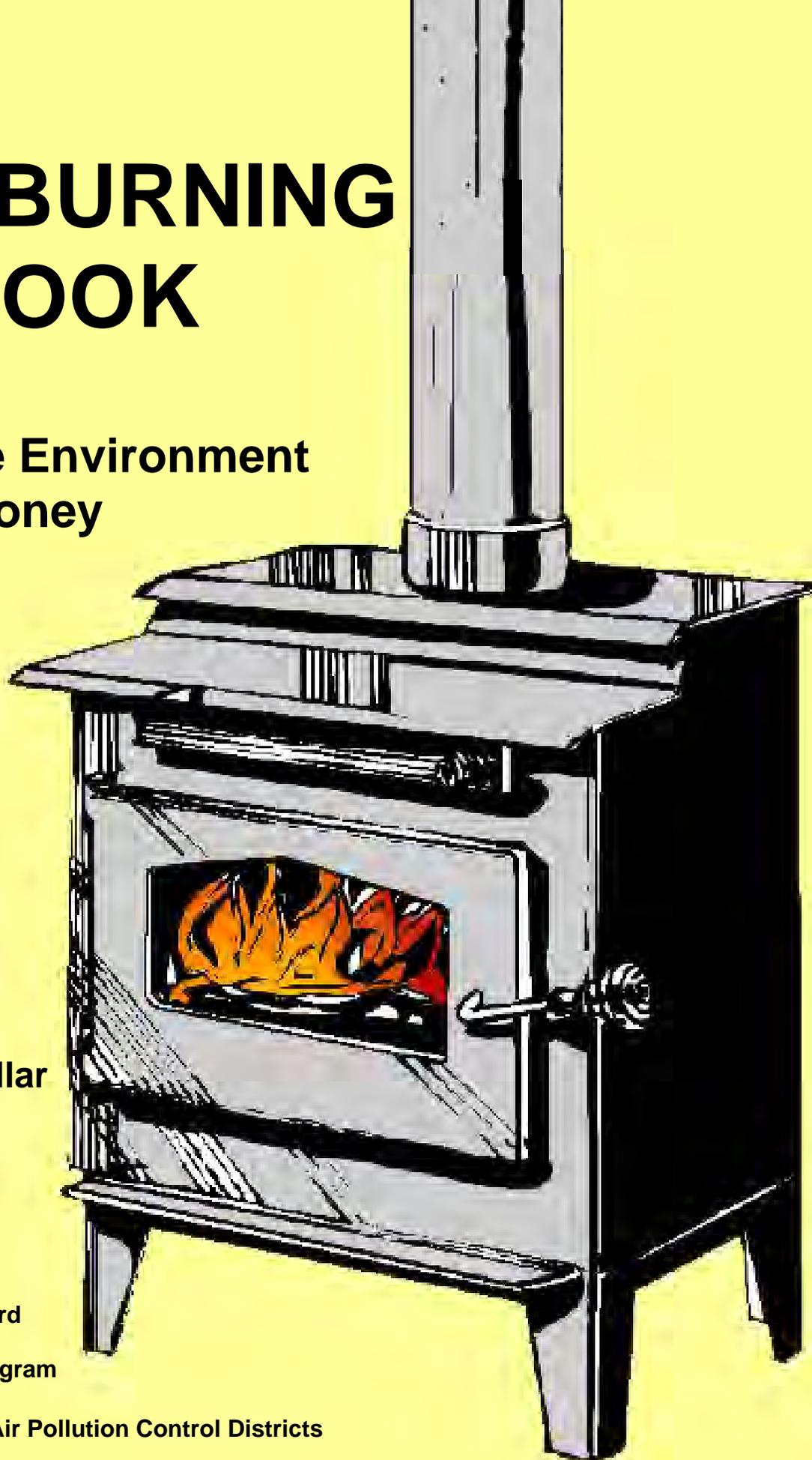
**Alternatives to  
Burning Wood**

**Reducing Wood  
Smoke Pollution**

**Getting More Heat  
For Your Fuel Dollar**

**Cal/EPA Air Resources Board  
Enforcement Division  
Compliance Assistance Program**

**In Cooperation With Local Air Pollution Control Districts**



# Burning Wood Produces Wood Smoke and Air Pollution!

The California Environmental Protection Agency and your local air district are asking you to help clear the air of wood smoke. In this handbook you will find information about the air pollutants in wood smoke, health effects of smoke, how wood burns, why it smokes and how you can reduce wood smoke pollution.

Smoke from neighborhood stoves and fireplaces, a common source of both odor and reduced visibility, greatly contributes to the air pollution problems people complain about most. When you include the health-related problems caused by inhaling smoke pollutants, health costs for individuals and the community can be significant. To be a good neighbor, eliminate wood burning. If you do burn, learn to limit the amount of wood smoke produced.



## Sources of Wood Burning and Air Pollution...

Air pollution affects millions of Californians every day. It damages our health, our crops, our property and our environment. In neighborhoods everywhere across California, residential wood burning is a growing source of air pollution. Most wood heaters, such as woodstoves and fireplaces, release far more air pollution, indoors and out, than heaters using other fuels. In winter, when we heat our homes the most, cold nights with little wind cause smoke and air pollutants to remain stagnate at ground level for long periods.



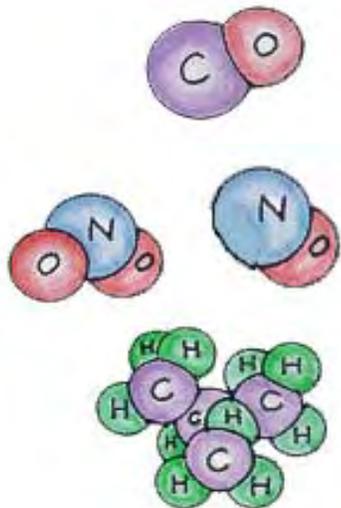
## Burning Wood Causes Indoor Air Pollution

High levels of smoke pollutants leaking from stoves and fireplaces have been measured in some wood burning homes. If you or family members suffer from chronic or repeated respiratory problems like asthma or emphysema, or have heart disease, you should not burn wood at all. If you must burn wood, make sure your stove or fireplace doesn't leak and that you operate it correctly.

**Remember - If you can smell smoke, you are breathing smoke!**

# What Happens when Wood Burns?

Complete combustion gives off light, heat, and the gases carbon dioxide and water vapor. Because when wood burns complete combustion does not occur, it also produces wood smoke, which contains the following major air pollutants, regulated by State and federal rules because of their known health effects:



**Carbon Monoxide (CO)** – An odorless, colorless gas, produced in large amounts by burning wood with insufficient air. CO reduces the blood’s ability to supply oxygen to body tissues, and can cause stress on your heart and reduce your ability to exercise. Exposure to CO can cause long-term health problems, dizziness, confusion, severe headache, unconsciousness and even death. Those most at risk from CO poisoning are the unborn child, and people with anemia, heart, circulatory or lung disease.

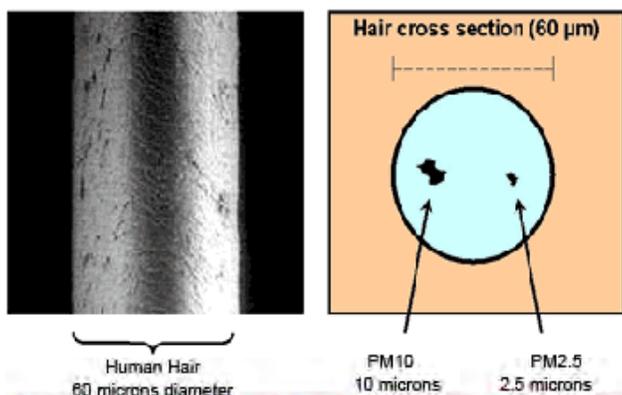
**Oxides of Nitrogen (NOx)** – NOx impairs the respiratory system and its ability to fight infection. NOx also combines with VOCs to make ozone and with water vapor to form acid rain or acid fog.

**Volatile Organic Compounds (VOCs)** – Evaporated carbon compounds which react with NOx in sunlight to form ozone (photochemical smog). Ozone injures the lungs and makes breathing difficult, especially in children and exercising adults. NOx and VOCs also form particulate matter through reactions in the atmosphere.

**Toxic Pollutants** - Wood smoke also contains VOCs which include toxic and/or cancer-causing substances, such as benzene, formaldehyde and benzo-a-pyrene, a polycyclic aromatic hydrocarbon (PAH). Manufactured fireplace logs, for instance, are not recommended for burning because they produce toxic fumes, including PCBs (polychlorinated biphenyls). Researchers are now studying these and other smoke products to learn more about their effects on human health.



Relative Size of Particulate Matter



**Particulate Matter less than 10 microns in diameter (PM10)** are very small droplets of condensed organic vapors of wood tar and gases. These particles are a result of unburned fuel and have a diameter of 10 microns or smaller (the diameter of a human hair is about 50 to 100 microns), which allows them to be inhaled into the lungs. Exposure to PM10 aggravates a number of respiratory illnesses.

**PM10** includes a smaller group of particles called **PM2.5**, particles with diameters of 2.5 microns and less. These finer particles pose an increased health risk because they can lodge deep in the lungs and contain substances that are particularly harmful to human health, contributing to lung diseases and cancer. Exposure to PM2.5 may even cause early death in people with existing heart and lung disease.

# Fireplaces and Old Woodstoves Are Inefficient, Expensive Heaters!

Why...Because of the Way Wood Burns -

As the fire temperature rises, different stages occur:



## Stage 1 – Water Boils Off

As the log heats, moisture contained in the log vaporizes, and escapes through the log's surface as water vapor. More energy is used up vaporizing the moisture than is used to burn the log. That heat energy could be warming your house instead of drying your wood before it burns.

## Stage 2 - Vaporizes Wood Gases

Before burning, firewood "cooking" creates and releases hundreds of new volatile organic gases, which contain VOCs, tars and charcoal or carbon. Because the log temperature at this stage is too low to burn gases and tars, they escape up the flue. As they cool, some of the gases will combine with water vapor to form highly flammable **creosote** that sticks to the flue walls; other gases condense into smoke particles.



## Stage 3 - Log Charcoal Burns

At temperatures above 600 degrees Fahrenheit the escaping gases start burning, ignited by nearby flames. As the temperature reaches 1000 degrees, the log charcoal burns and emits heat. Burning the charcoal produces most of the fire's usable heat.

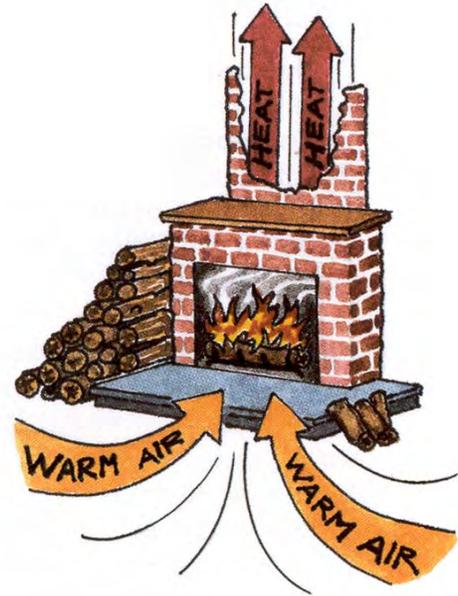
**As you can see, most of your investment in wood goes up in smoke. This is an expensive way to produce a little heat!**

# Most Fireplaces are Not Good Heaters!

Most fireplaces rob your house of heat because they draw air from the room and send it up the chimney! Yes, you'll be warmed if you sit within six feet of the fire, but the rest of your house is getting colder as outdoor air leaks in to replace the hot air going up the chimney.

The key to burning clean and hot is to control the airflow. Most fireplaces waste wood because of unrestricted airflow. A lot of air helps the fire burn fast, but a load of wood will last only one or two hours.

Some older fireplaces actually pollute more if you install glass doors on an old fireplace insert that is not a certified clean-burning model. Restricting the air supply causes the fire to smolder and smoke. Make sure you install a new, certified clean-burning fireplace insert.



## Where Does Your Heat Go? Check your Insulation and Weather-Stripping

Warm air is always escaping from your house, and is replaced by unheated outdoor air. The typical house has one-half to two air exchanges per hour, and more on windy and/or very cold days. If your house has little insulation and many air leaks, you are paying to heat the outdoors. **And if the outside air is smoky, soon your air inside will be too.**

Some air exchange is necessary because of the many sources of air pollution in the home (wood heater, gas stove, consumer products, cigarettes, etc.) Sufficient fresh air inlets are needed to replace air forced out of the house by exhaust fans, dryers, furnaces, water heaters, or wood fires. Here are some suggestions to minimize excess air exchange:



**Install Ceiling Insulation.** When hot air rises, much of the heat is lost through the ceiling and roof. Wall and floor insulation also reduce heat loss. Recommended amounts of insulation have increased in recent years, so be sure your house has all it needs.

**Caulk** around all windows, doors, pipes, and any opening into the house.

**Weather-strip** all door and window openings. Consider installing double-paned glass, outdoor or indoor storm windows, and/or insulated curtains.

**Close the damper tightly** when the heater is not in use. Stoves and fireplaces allow air to leak out of the house even when they are not operating, unless they are literally airtight.

**Close off unused rooms if you do not use central heating** – Don't waste the heat!

# Clean up your Air Guzzling Fireplace by Trying Alternate Heating Methods...

## Use an Electric Fireplace

Electric fireplaces can be installed anywhere, and no vent is required. They can be plugged into any standard household electrical (120V) outlet and can operate with or without heat. Most fireplaces are made with an adjustable thermostat that maintains room temperatures. The fireplace glass does not absorb heat, so is safe to touch whether or not the heater is operating.

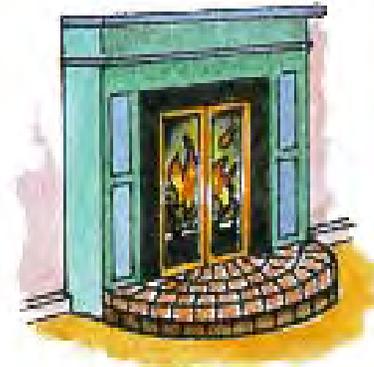


## Switch to Gas

Gas fireplaces are very popular and look like a real wood fire! They are self-contained units, which can be fitted into your existing (vented) fireplace. They send less of your heated air up the chimney. This equipment burns cleaner, is easy to start, convenient, safe and inexpensive to operate, and is a good source of heat. Gas fireplaces are also a good choice if you're remodeling a home and replacing a wood fireplace.

## Install a Certified Wood Burning Fireplace Insert

Fireplace inserts have been developed which meet federal emission standards and provide high fuel efficiency. They are available in many sizes and styles to fit into your masonry fireplace. They provide excellent fire viewing and heat output with very little smoke.



## Try a Pellet Stove

Pellet stoves are the most efficient and least polluting of the new stove designs. Most are exempt from certification because they provide less than 1 gram per hour of particulate emissions. Usually these stoves have some moving parts and require electricity. The fuel, which is made from compressed wood waste and formed into pellets, automatically feeds into the firebox. Combustion air is drawn in and the fire burns hot and clean. Another fan blows room air through a heat exchanger and into the room.

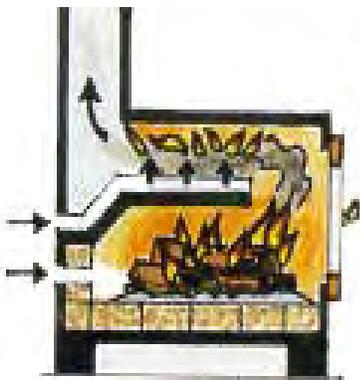
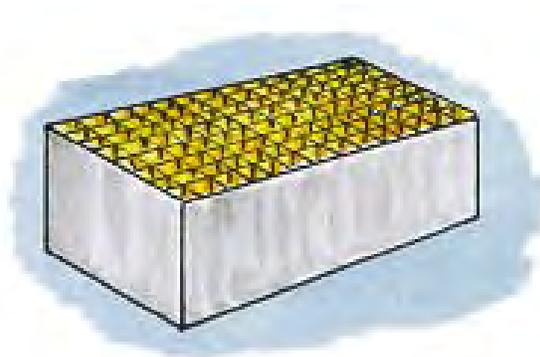
# U.S. EPA Certified Wood Stoves

## U.S. EPA Certified Wood Stoves Heat More and Pollute Less

U.S. EPA requires wood stove manufacturers to conduct a quality assurance program for wood heaters. Wood heaters must be certified. A permanent label on a wood heater indicates that it meets the emission standards. A consumer information label is also required that specifies the emission rate, the heating range of the wood heater, and overall efficiency. Certified stoves heat better with less wood because they burn more of the combustible gases that would otherwise become smoke in fireplaces and old stoves. There are two types of certified wood stove designs to choose from:

### Catalytic Stoves

Similar to the smog control device on new cars, the catalytic combustor in these stoves allows the volatile gases to burn at lower temperatures. Smoke passes through a ceramic honeycomb coated with a rare-metal catalyst, which allows complete smoke combustion and heat release at only 500-700 degrees F. Their efficiency does drop over time and the catalyst device requires replacement after three to seven years of use.



### Non-Catalytic Stoves

These stoves are designed with baffles and/or secondary combustion chambers, which route the burnable gases through the hottest part of the firebox and mix them with sufficient air to burn them more completely. They can attain up to four stages of combustion and completely burn the wood smoke before it escapes.

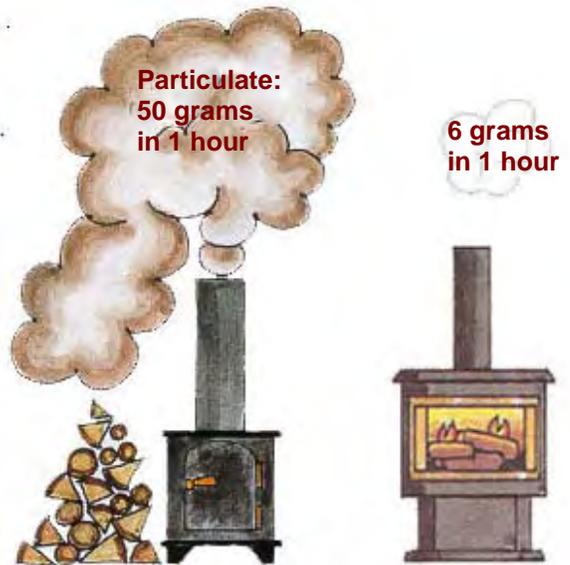
If your woodstove is not U.S.EPA certified, you should consider buying a new certified woodstove. A new U.S. EPA certified stove will increase combustion efficiency, produce far less smoke and creosote buildup, and reduce air pollution. It uses the latest and best technology available on transfer efficiency, and will provide more heat for your house and less for your flue. If you want to pollute less and save money on fuel, you should insist on an EPA Certified device, which will be clearly labeled as such.

**For a list of U.S. EPA certified stoves see:**

<http://www.epa.gov/Compliance/monitoring/programs/woodstoves/index.html>

# U.S. EPA Certified Wood Stoves Release Fewer Particulate Emissions

Because of incomplete combustion, old wood stoves can produce up to 50 grams of particulate per hour. EPA Certified fireplace inserts and EPA Certified wood stoves are considerably more efficient, producing only 6 grams per hour. EPA Certified devices create the right conditions for complete combustion; the right amount of air, high temperature, and time to allow the gases to fully burn.



Non-Certified Stove      U.S.EPA Certified Stove

## Check How Much Heat You Get ...

The heating efficiency of any wood heater depends on combining two factors:

- How completely it burns the firewood (combustion efficiency), and
- How much of the fire's heat gets into the room, rather than going up the flue (transfer efficiency).

How efficiently your wood heater operates depends on 2 more factors:

- Installation – is it located on an outside wall? Too big for house? Flue draws well?
- Operation – Is the wood green? Is the stove stuffed with wood? Is the fire starved for air?

**Your operating techniques account for the largest variations in your woodstove's heating efficiency.**

HEATING EFFICIENCY	
Masonry Fireplace	-10% to 10%
Manufactured Fireplace	-10% to 10%
Freestanding Fireplace	-10% to 30%
Antique Stove	20% to 40%
Fireplace Insert	35% to 50 %
Airtight Stove	40% to 50%
Certified Stoves, Inserts, Fireplaces	60% to 80%
Gas Heater	60% to 90%
Pellet Stove	75% to 90%
Electric Fireplace	100%

**Look for the Permanent U.S.EPA Label on Certified Devices!**

**For maximum safety and efficiency have a professional installer calculate the correct stove size for the area, install the stove, and design and install the chimney.**

# If you Still Must Burn Wood, Follow These Tips on Clean Burning – To Heat More Efficiently and Reduce Air Pollution!

## ➤ Start Your Fire With Softwood Kindling

Softwoods (pine, fir) are generally low in density, ignite easily, burn fast and hot and will heat the firebox and flue quickly. They are ideal for kindling and starting your fires, but form creosote easily due to the high resin (sap) content.



## ➤ Burn Longer and Cleaner With Hardwood

Hardwoods (oak, cherry) are denser and take longer to ignite, but burn slower and more evenly, producing less smoke. They also provide more heat energy than softwood logs of the same size.



## ➤ Burn Only "Seasoned" Firewood

Firewood should dry, or "season" a minimum of 6 to 12 months after splitting. Hardwoods dry more slowly than softwoods and may take over a year to dry. Seasoned firewood by definition contains 20 percent moisture or less by weight. Wood dries faster in a warmer storage area with more air circulation.

## ➤ To Speed Drying:

**Split and Stack** – logs dry from the outside in, so split big logs right away for faster drying. Stack loosely in a crosswise fashion to get good air circulation.



**Store High & Dry** – Stack a foot or more above the ground and away from buildings in a sunny, well-ventilated area. Cover the top to keep dew and rain off the wood, but leave the sides open to breezes.

➤ **Be Careful when Buying Wood Advertised as "Seasoned". Look for:**

- **Dark colored, cracked ends**, with cracks radiating from the center like bicycle spokes.
- **Light in weight**, meaning there is little moisture left; hardwood logs will weigh more than softwood.
- **Sound** - Hit two pieces together. Wet wood makes a dull "thud" sound. Dry wood rings with a resonant "crack," like a bat hitting a baseball.
- **Easily peeled or broken bark**. No green should show under the bark.



➤ **Build a Small, HOT Fire First...**



- **Open Damper Wide** - allow in maximum air to fuel the fire. And leave it and other air inlets open for 30 minutes.
- **Start Small and Hot** - leave a thin layer of ash for insulation. Crumple a few sheets of newspaper and add some small pieces of kindling, then light. Add bigger kindling a few at a time as the fire grows. Get it burning briskly to form a bed of hot coals. Now add 2 or 3 logs.
- **Position the next logs carefully** - place logs close enough together to keep each other hot, but far apart enough to let sufficient air (oxygen) move between them.

➤ **Refuel While the Coals Are Still Hot!**

If a fireplace insert or glass door is present, open it slightly for a minute to prevent back puffing of smoke into the room. When smoke subsides, then open the door fully.

Preheat again by placing a few pieces of kindling onto the red-hot coals. Add more as they catch fire, then add a few larger pieces. Small, frequent loading causes less smoke than a big load in most older stoves.

After refueling, leave the dampers and inlets open for about 30 minutes. The fire will get plenty of air and burn hot, retarding creosote formation (which forms early in a burn).



**Light & Refuel your fire quickly and carefully.  
These are the times it will smoke the most.**

➤ **Don't Burn Anything but Clean, Seasoned Wood, Fireplace Logs, and Non-glossy White Paper**

- **No Garbage**
- **No Rubber**
- **No Particleboard**
- **No Glossy Paper**
- **No Solvent or Paint**
- **No Coal or Charcoal**
- **No Plastics**
- **No Waste**
- **No Plywood**
- **No Colored Paper**
- **No Oil**
- **No Painted/ Treated Wood**



Burning these materials can produce noxious, corrosive smoke and fumes that may be toxic. They can foul your catalytic combustor, your flue, and the lungs of your family and neighbors.

**Warning: Kiln-Dried Lumber vaporizes too rapidly, causing creosote buildup.**



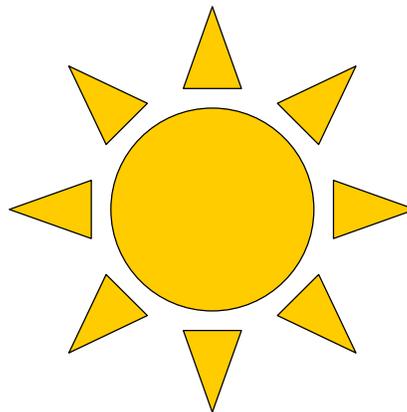
**Overnight Heating**

When using an open fireplace, DO NOT burn overnight unattended - it's a major fire hazard. This can also lead to a back draft of the smoke into your own home, causing very hazardous indoor air pollution.

Build a small, hot fire and let it burn out completely. Rely on your home's insulation to hold in enough heat for the night. When the fire is out, close the damper tightly.

➤ **Heating in Warmer Weather**

If you do need extra heat in warmer weather, and a small space heater will not suffice, open the air controls wide, build a small, hot fire, using more finely split wood, and let it burn out. DO NOT try to reduce the heat from a big fire by reducing its air supply because this leads to smoldering, creosote buildup and air pollution.



## ➤ **Maintain Your Fire Properly – Watch the Temperature**

- **Do Not Close the Damper or Air Inlets Too Tightly** - The fire will smoke from lack of air.
- **Follow the Wood Stove or Fireplace Manufacturer's Instructions Carefully** - Be sure that anyone who operates it is also familiar with these instructions.
- **Your Actions Determine How Efficiently Your Fireplace or Wood Stove Will Operate** - A good wood stove/fireplace is designed to burn cleanly and efficiently, but it can not do its job right if you do not cooperate.

## ➤ **Watch for Smoke Signals!**

Get into the habit of glancing out at your chimney top every so often. Apart from the half hour after lighting and refueling, a properly burning fire should give off only a thin wisp of white steam. If you see smoke, adjust your dampers or air inlets to let in more air. The darker the smoke, the more pollutants it contains and the more fuel is being wasted.



## ➤ **Inspection and Upkeep - For Safety's Sake**

Periodic inspection of your wood stove or fireplace is essential to ensuring its continued safe and clean-burning operation. Keep in mind the following points when performing your fireplace inspection:



- **Chimney Caps** can be plugged by debris, which will reduce draft.
- **Chimneys** should be cleaned professionally at least once a year to remove creosote buildup. **Remember – Creosote can fuel a chimney fire that can burn down your house!**
- **Catalytic Combustor** holes can plug up; follow instructions to clean.
- **Stovepipe** angles and bolts are particularly subject to corrosion.
- **Gaskets** on airtight stove doors need replacement every few years.
- **Seams** on stoves sealed with furnace cement may leak. Eventually the cement dries out, becomes brittle, and may fall out.
- **Firebricks** may be broken or missing.
- **Grates** or stove bottoms can crack or break.

# Local Wood Burning Regulations

In light of growing evidence of health effects, the smell of wood smoke no longer has the pleasant associations it once had. Some California cities and counties have enacted local ordinances to limit the growing wood smoke problem. Mammoth Lakes, Squaw Valley, Cloverdale, Healdsburg, Petaluma, Fresno, and many cities and counties in the Bay Area, for instance, permit installation of only U.S.EPA certified wood-fired appliances in all new construction. Since 1991, the Bay Area AQMD has issued advisories for a voluntary no-burn program, called “Spare the Air Tonight”, on poor air quality nights. The San Joaquin Valley APCD and Mammoth Lakes ban wood burning when the air quality is poor. And, both the Northern Sierra AQMD and the North Coast Unified AQMD have implemented a “Wood Stove Replacement Incentive Program”. The following air pollution control districts have specific wood burning rules, regulations and/or ordinances:

[BAY AREA AIR QUALITY MANAGEMENT DISTRICT](#), A Model Ordinance Pertaining to the Reduction of Air Pollution by Regulating the New Construction or Replacement of Woodburning Appliances. [http://www.baaqmd.gov/pio/wood\\_burning/modelord\\_woodsmoke.pdf](http://www.baaqmd.gov/pio/wood_burning/modelord_woodsmoke.pdf)

[BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT](#), RULE 207 – Residential Wood Combustion

[FEATHER RIVER AQMD](#), RULE 3.17 – Wood Stove Heating

[GLENN COUNTY APCD](#), ARTICLE 4, Section 99.2 – Fireplace and Solid Fuel Heating Device Usage

[GREAT BASIN APCD](#), RULE 431, - Particulate Emissions – Town of Mammoth Lakes

[KERN COUNTY APCD](#), RULE 416.1 – Wood Burning Heaters and Wood Burning Fireplaces

[MONTEREY BAY UNIFIED APCD](#), RULE 1009 – Burning of Treated Wood

[NORTHERN SONOMA APCD](#), REGULATION 4 – Control Measure for Wood Fixed Appliance Emissions

[PLACER COUNTY APCD](#), RULE 225 – Wood Fired Appliances

[SAN JOAQUIN VALLEY APCD](#), RULE 4901 – Wood Burning Fireplaces and Wood Burning Heaters

[SAN LUIS OBISPO COUNTY APCD](#), RULE 504 – Residential Wood Combustion

[SHASTA COUNTY AQMD](#), RULE 3:23 – Fireplace and Solid Fuel Heating Device Usage

[YOLO-SOLANO AQMD](#), RULE 2.40 – Wood Burning Appliances

[YOLO-SOLANO AQMD](#), A Proposed Model Ordinance Regulation of Wood Burning Appliances <http://www.dcn.davis.ca.us/go/ysaqmd/ProposedModelWBA.pdf>

**Your State and local air pollution control agencies urge you to burn clean, burn safe, and burn smart. Remember...**

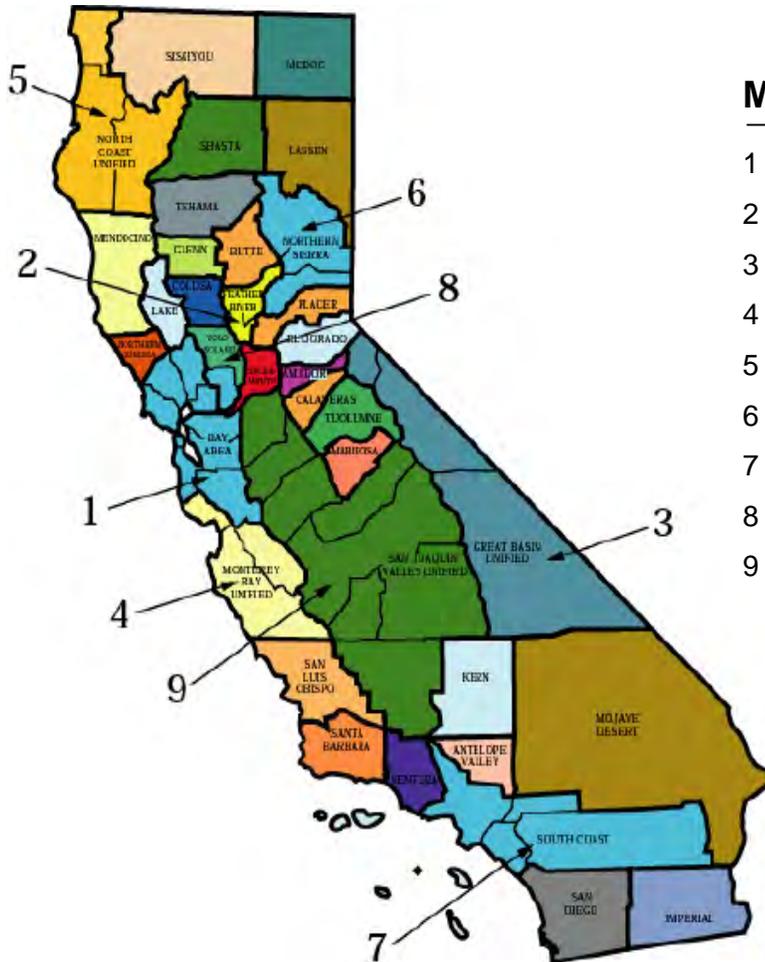
**Choose Not to Burn When Air Quality is Already Poor.**

**For more information contact your local building inspector, fire department, county agricultural extension office, woodstove retailer, chimneysweep, or air pollution control district office.**

# Need More Information?

Air Resources Board (800) 952-5588

District: \_\_\_\_\_



## Multi-County Air Districts

- 1 - Bay Area (415) 771-6000
- 2 - Feather River (530) 634-7659
- 3 - Great Basin (760) 872-8211
- 4 - Monterey Bay (831) 647-9411
- 5 - North Coast (707) 443-3093
- 6 - Northern Sierra (530) 274-9360
- 7 - South Coast (909) 396-2000
- 8 - Yolo-Solano (530) 757-3650
- 9 - San Joaquin Valley (559) 230-6000

## County Air Districts

Amador (209) 257-0112	Lake (707) 263-7000	San Diego (858) 650-4700
Antelope Valley (661) 723-8070	Lassen (530) 251-8110	San Luis Obispo (805) 781-4247
Butte (530) 891-2882	Mariposa (209) 966-2220	Santa Barbara (805) 961-8800
Calaveras (209) 754-6504	Mendocino (707) 463-4354	Shasta (530) 225-5789
Colusa (530) 458-0590	Modoc (530) 233-6419	Siskiyou (530) 841-4029
El Dorado (530) 621-6662	Mojave Desert (760) 245-1661	Tehama (530) 527-3717
Glenn (530) 934-6500	No. Sonoma (707) 433-5911	Tuolumne (209) 533-5693
Imperial (760) 482-4606	Placer (530) 889-7130	Ventura (805) 645-1400
Kern (661) 862-5250	Sacramento (916) 874-4800	

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