

FAQs about the Residential Wood Smoke Reduction Program (Rule 4901)

WHAT IS THE RESIDENTIAL WOOD SMOKE REDUCTION PROGRAM?

The Residential Wood Smoke Reduction program is an educational program that notifies you when you can use your residential wood-burning device. From November 1 through the end of February, the District issues a daily wood-burning status for each county to let you know if you can burn.

WHY DO WE NEED IT?

The Valley's challenges in meeting the ever-toughening federal air quality standards are unmatched by any other region in the nation due to the Valley's unique topography, geography and meteorology. Attaining the multiple federal air standards by the mandated deadlines is not possible without significant additional reductions in residential wood smoke emissions. During the winter season, wood-smoke from residential wood burning is a key contributor to PM2.5 emissions in the Valley.

Emissions from residential wood burning occurs in neighborhoods where Valley residents live and have significant and direct impact on human health. When wood-burning devices are used, residents are exposed to wood smoke from their own wood-burning devices and from their neighbor's devices. Scientific studies show that prolonged inhalation of wood smoke contributes to a variety of health impacts, including lung disease, pulmonary arterial hypertension, and pulmonary heart disease.

WHY GO AFTER THE PUBLIC? WHY NOT GO AFTER BUSINESSES?

Valley businesses are currently subject to the most stringent air quality regulations in the nation. Since 1992, the District has adopted nearly 650 rules to implement an aggressive, on-going control strategy to reduce emissions, resulting in air quality benefits throughout the Valley. Emissions from stationary sources have been reduced by over 90%.

I HAVE A NEWER CERTIFIED DEVICE. DOES THAT MEAN I CAN BURN MORE THAN IF I HAD AN OLDER, NON-CERTIFIED DEVICE?

Yes. Valley residents will be able to use their certified devices on days when the declaration is "No Burning Unless Registered" in their county as long as their device is registered and operate in compliance to Rule 4901.

HOW DO I KNOW IF MY WOOD-BURNING DEVICE IS EPA CERTIFIED?

There are three different ways to tell if your woodburning stove/insert/heater is EPA certified.

- If your device was manufactured after 1990, it should be certified.
- If your device is on the list of EPA-certified devices.
 You can check here: <u>valleyair.org/rule 4901</u> under Wood Burning Registrations/Exemptions
- You can contact your local fireplace retailer to assess the certification of your device. A list of Valley fireplace retailers is available here: <u>valleyair.org/</u> <u>change-out</u>

HOW DO I REGISTER MY WOOD-BURNING DEVICE?

When the District's daily declaration for your county is "No Burning Unless Registered," only registered devices can be used. Visit <u>valleyair.org/deviceregistration</u> to learn how to register your device. In order to qualify for registration, your device must be certified to meet EPA-Phase II requirements (at the time of purchase and installation) or is a pellet-fueled, wood-burning heater exempt from EPA certification requirements. Residences with no access to piped-in natural gas (even if you use propane) are not required to register their devices.

If you do not have computer access, you can call your local District office and request a hard-copy registration application to be mailed to you.

Fresno – 559-230-6000, Bakersfield – 661-392-5500, Modesto – 209-557-6400

WHAT ARE HOT SPOT COUNTIES?

The counties in the Valley with the biggest air pollution challenges have been identified as Hot Spots. Those hot spot counties (*Fresno*, *Madera and Kern*) will see fewer days when wood-burning devices can be used because they face a lower episodic curtailment level (*see graphic on next page*).

Check the burn status by calling 1-800-SMOG INFO (1-800-766-4463), visiting <u>valleyair.org/burnstatus</u> or checking the "Valley Air" app.

I'D LIKE TO BUY A NEW DEVICE BUT I CAN'T AFFORD ONE. CAN THE DISTRICT HELP ME?

The District's Fireplace & Woodstove Change-out incentive program will give you money toward the purchase of natural gas or propane stoves and inserts. You can get up to \$4,150 depending on your location and income (or \$5,000 if selecting the electric heat pump option)! Visit our website at valleyair.org/change-out.

I HEARD LANDLORDS CAN TAKE ADVANTAGE OF THE LOW-INCOME, CHANGE-OUT INCENTIVE?

Either the landlord or the tenant can receive incentive funding through the District's Change-Out program. During the application process, landlords will have to provide documentation verifying their tenant is low income. Similarly, tenants applying must get permission from their landlord to install a new device. Go to valleyair.org/change-out to review lowincome eligibility guidelines.

WHEN CAN I USE MY OUTDOOR FIREPLACE, CHIMENEA, OR FIRE PIT?

These devices are not eligible to be registered, therefore they can only be used on days when the burn status is "Burning Discouraged." Any outdoor device that uses only gas or propane can be used anytime.

PREVIOUSLY THERE WERE EXEMPTIONS TO THE RULE (GAS DEVICES, HOMES WITHOUT NATURAL GAS SERVICE, HOMES WHERE WOOD BURNING WAS THE SOLE SOURCE OF HEAT), HAVE THOSE EXEMPTIONS CHANGED?

Those exemptions have not changed. Contact the District for more information.

