#### 5 Reasons to Clean Your Chimney in Spring

As the end of winter draws nearer and you're getting ready to retire your fireplace for the season, it's time to start thinking about **scheduling your annual chimney cleaning** and inspection.

Your fireplace and chimney may look perfectly fine from the outside, but there could be a **whole host of issues** going on inside that can **affect how well the chimney works** and the safety of your home.

Routinely taking care of your chimney at the **end of the burning season,** rather than waiting until fall, will give you **plenty of time to address and repair** any problems your chimney may have.

Read on to discover the top 5 reasons why we recommend getting your chimney cleaned in the spring!

# **#1 CHIMNEY FIRES**

Most chimney fires are so small they go unnoticed. In fact, **you may not realize you've had one** until your next chimney inspection. The main cause of chimney fires is the buildup of **creosote.** Creosote is

a **highly-acidic residue** that's created when hot combustion byproducts mingle with cool air in the chimney and produce condensation. This condensation **sticks to the interior walls** of the chimney, leaving a residue.



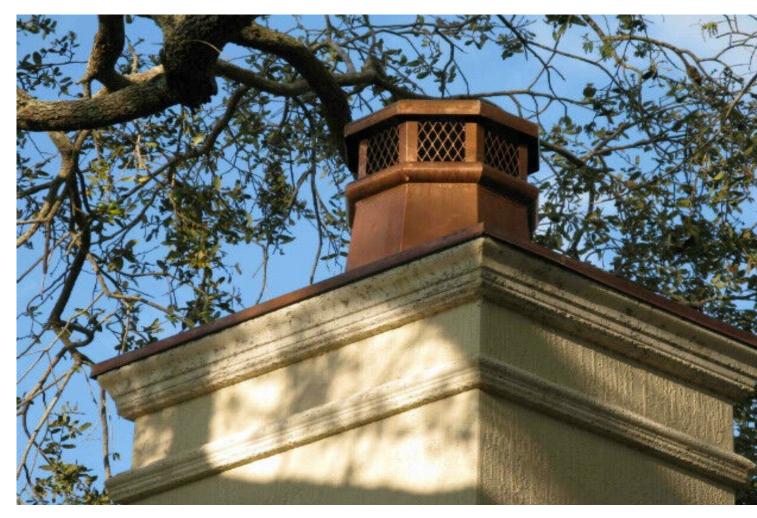
The interior of this chimney has heavy creosote deposits and if not removed, a blockage or chimney fire will occur.

Creosote can range from **brown to black in color** and have a consistency that's light and flaky, sticky and tar-like, or smooth, shiny, and hard. **Hard creosote is the most advanced** and can cause extensive damage to your chimney, or even **lead to a blockage** if it's not removed.

Creosote is **highly combustible** and if left to accumulate, a **chimney fire** can and will occur. The very best way to **prevent creosote buildup**, and ultimately a chimney fire, is to have your **chimney inspected and cleaned** by a licensed chimney sweep, at least **once a year**.

### **#2 BLOCKAGES, BUILDUP, & DEBRIS**

Soot and creosote buildup, bird and critter nests, and other debris can **create blockages** in your chimney. Having your chimney inspected by a licensed professional will ensure these get taken care of before they **cause a major problem**, such as blocked airflow, a chimney fire, or a deadly house fire. Wood, gas, and oil fireplaces, furnaces, and stoves can **produce a variety of toxic air pollutants** and combustion byproducts, such as smoke, carbon dioxide, nitrogen dioxide, soot, acidic water vapor, tar fog, and hydrocarbons. A properly functioning chimney **ensures these toxic gases are safely carried out** of the home.



Leaves, twigs, and other debris can fall into your chimney, creating a blockage. Keep low-hanging trees trimmed away from your chimney and install a chimney cap.

If your chimney has a blockage or something is constricting the airflow, then **toxic gases won't be able to escape properly** and will leak back into your home. A buildup of toxic gases can cause a potentially deadly situation, such as **carbon monoxide poisoning**.

You can easily **prevent chimney blockages** and ensure the health and safety of your home environment, by maintaining a **regular cleaning schedule.** 

# #3 ODORS

If you've noticed an **increase in odor** coming from your fireplace, you may have an **excessive buildup of creosote**, soot, or another residue. The buildup of residue or blockages in your chimney can **lead to odors** – even when your fireplace isn't in use. Clearing out any buildup at the end of the burning season will significantly **reduce the amount of odor** emanating from your fireplace during the spring and summer months while **increasing airflow** and improving overall air quality.

## **#4 DAMAGED FLUE TILES, LINER, & MORE**

Broken or damaged flue tiles, a cracked chimney liner, a warped damper, and any other inconsistencies in the interior and exterior of your chimney all **contribute to poor chimney performance** and, in some cases, will result in a **house fire.** 



Stainless steel liners are an affordable way to repair damaged masonry chimneys.

Having your chimney inspected at the end of the burning season will **alert you to problems** your chimney may be experiencing and will **give you enough time to get them fixed** before the start of the next burning season in the fall.

### **#5 WIDER AVAILABILITY OF CHIMNEY SWEEPS**

If you're proactive about scheduling your chimney inspection during the spring, chances are you're going to have a much easier time **finding a chimney sweep** who can accommodate your schedule.

Chimney sweeps tend to be **extremely busy during the fall** since the majority of people wait to get their chimneys cleaned and inspected right before

burning season begins. You can **avoid the stress** of the busy season altogether by **scheduling your cleaning** during the springtime!



Being **proactive about chimney maintenance** will not only keep your fireplace and chimney in good working order but will also **keep your home and family safe** from potentially life-threatening situations, like fires or carbon monoxide poisoning.

Give yourself the **ease of mind** you need to enjoy a lovely roaring fire on the very first cold day of the year by making **chimney maintenance a priority this spring** season!