



Few people realize the importance of dryer safety. According to the U.S. Consumer Product Safety Commission, there are an estimated annual 15,500 fires, 10 deaths and 10 injuries caused by dryer fire. Several hundred people a year are also subjected to carbon monoxide poisoning from improper dryer safety measures. The financial costs come to nearly \$100,000,000 per year. In some cases faulty appliances are to blame, but many fires can be prevented with proper dryer safety precautions.

Why Dryer Fires Occur

Lint accumulation and reduced airflow feed on each other to provide conditions ripe for a fire. Lint is a highly combustible material, which, interestingly enough, is one of the ingredients in a recipe for home-made fire starters.

Benefits to Air Duct Cleaning:

Better efficiency

Average residence saves \$5 – 25 per month

Increased comfort

Houses smell better & heat and cool quicker

Improved air quality

Reduction in dust, pollen, and fungi levels

Better health

- Removal of toxin producing particles & fungi
- Allergy sufferers may notice an even greater difference & may require less allergy medication

Do you see dust or mold buildup on your vents or areas around your vents sticking to the ceiling, wall, carpet & floors?

Have you reached into your duct to see what you can grab with your hand?

Is someone in your home having respiratory (allergy asthma) problems because of dust particles or mold spores in the air?

Are the vents near your bed delivering dust particles or mold spores to you while you are sleeping?

Does dust amount on your furniture as fast as you wipe it away?

Duct cleaning by *EnviroDuct Cleaning of the Triad* can play a vital role in your indoor air quality.

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Cleaning
of the Triad

(336) 643-4593

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INDOOR AIR
QUALITY

YOUR FAMILY'S
HEALTH

The quality of the air we breathe indoors has become an increasingly important environmental concern. The ductwork in your air system can contribute to this problem if the ducts are not properly cleaned.

Residential, commercial or industrial duct cleaning acts as an environmental filter, trapping and holding impurities from the air you breathe.



Addressing Your Concerns

■ Why do I need my air ducts cleaned?

Contaminants in your HVAC System can aggravate allergies, asthma and respiratory problems. We will deep clean, brush, vacuum and sanitize your air duct system to help eliminate bacteria and fungus to improve the air quality in your home. Cleaning your air duct system can help protect everyone in your home from breathing contaminated air.

■ How do my air ducts get dirty?

There are several different ways that the air ducts get dirty. As you enter your home from outside you carry in dirt, dust, pollen, grass and other pollutants which become airborne as you walk, sit, play and work inside your home. Other pollutants include carpet fibers, pet hair and dander, dead skin cells from your body, make-up, insects and other debris. These contaminants get circulated throughout your air duct system by the force of the return air vents and are then exhausted through the supply vents back into your home. Also, when you vacuum your home, it's likely you are blowing the pollutants from the floor into the air that you breathe. These pollutants then get sucked up through the return air ducts and can further contaminate your duct system and your air.

■ How often should residential HVAC systems be cleaned?

Frequency of cleaning depends on several factors, not the least of which is the preference of the home owner. Some of the things that may lead a home owner to consider more frequent cleaning include:

- * Smokers in the household.
- * Pets that shed high amounts of hair and dander.
- * Water contamination or damage to the home or HVAC system.
- * Residents with allergies or asthma who might benefit from a reduction in the amount of indoor air pollutants in the home's HVAC system
- * After home renovations or remodeling.
- * Prior to occupancy of a new home.

TYPES OF POLLUTANTS

MAN-MADE

- ▶ Dust, Dirt, Soils
- ▶ Carpet Fibers
- ▶ Paint Dust
- ▶ Drywall Dust
- ▶ Synthetic Fibers
- ▶ Fiberglass Fragments
- ▶ Construction Materials
- ▶ Asbestos

BIOLOGICAL

- ▶ Animal Dander
- ▶ Waste From Dust mites
- ▶ Pollen
- ▶ Skin Scale
- ▶ Bacteria, Viruses
- ▶ Mold, Mildew, Fungus



Important Facts

- Most people spend 60% - 90% of their time indoors ¹
- 50% of all illnesses are either caused by, or aggravated by, polluted indoor air ²
- Studies have shown that 2 out of 3 indoor air quality problems involve the HVAC System ³
- Children and the elderly are especially affected by polluted indoor air ⁴
- Children are more affected by polluted indoor air because they breathe faster and are closer to the ground where concentrations are higher ⁴
- The levels of some hazardous pollutants in indoor air has been found to be up to 70 times greater than in outdoor air ⁵
- More than 50 million Americans suffer from allergies ⁶
- One out of 6 people who suffer from allergies do so because of the direct relationship to fungi and bacteria in air duct systems ³
- Ten to 12 million Americans suffer from asthma ²

¹ American Lung Association

² American College of Allergists

³ Total Health & Better Health Magazine

⁴ Department of Consumer Affairs

⁵ United States Environmental Protection Agency

⁶ National Institute of Allergy and Infectious Diseases



EnviroDuct
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\$50 off
Air Duct Cleaning

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Free Estimates



Minimum charges may apply § Not valid with any other discounts