# WHY SHOULD YOU GET YOUR AIR DUCTS CLEANED?

#### **FURNACE & AIR DUCT CLEANING REDUCES:**

- ASTHMA & ALLERGIES
   FLU
   PNEUMONIA
   INFECTIOUS DUST PARTICLES
- SICK BUILDING SYNDROME
   DUST ON FURNITURE
   HEATING BILLS
   FIRE HAZARDS

### **BECAUSE THEY GET DIRTY!**

In addition to normal accumulations of dust and dirt found in all homes through regular use, there are several other factors that can increase the need for air duct cleaning:

- Pets
- Occupants with allergies or asthma
- Cigarette or cigar smoke
- Water contamination or damage to the home / HVAC system
- Home renovation or remodeling projects

#### **INSPECT YOUR AIR DUCTS**

You can tell if your heating, ventilation and air conditioning (HVAC) system needs cleaning by one of two ways. First, with a screw driver, remove a floor or wall register, then:

- 1. Use a small mirror and flashlight, or
- 2. Use a digital camera to take a picture inside the duct.

If there is visible dust, dirt or debris, you should have your ducts cleaned.

#### SYSTEM MAINTENANCE

There are a few things that you can do to maintain the cleanliness and efficiency of your HVAC system.

- Get good filters ask your contractor for a recommendation.
- Clean/change the filters as needed (at least every 2 months)
- Even with properly cleaning and changing quality filters, the HVAC system will still become dirty over time. Have your system inspected every 2 years to determine whether it needs to be cleaned again.

We only use custom built high powered vacuum trucks with powerful air compressors, rotary brush systems and power whips.

# A.D.W. MAINLAND HEAT & AIR CONDITIONING INC.

Family Owned & Operated

#### WHAT YOU NEED TO KNOW ABOUT DUCT CLEANING

Air duct cleaning is a misnomer. In actuality, the entire HVAC system should be cleaned. Failure to clean all components of the system can result in re-contamination of the entire system, thus minimizing the benefits of cleaning.

Just as you wouldn't only clean half of your living room floor, you also would not want to clean only part of your heating, ventilation and air conditioning (HVAC) system. NADCA recommends cleaning the entire HVAC system, including the following components:

- Air Ducts
- Air Plenum
- Coils
- Blower Motor & Assembly
- Drain Pan
- Heat Exchanger
- Registers
- Air Filter
- Grills
- Air Cleaners



## **HI-TECH<sup>™</sup> DUCT CLEANING PROCEDURE**



