

INFORMATION ABOUT YOUR MOLD PROBLEM

THE MOST COMMON CAUSES OF MOLD

Aside from a water intrusion event such as flooding, leaking roofs, damaged pipes or hot water systems etc, the most common cause of mold comes from air exchange issues. Air exchange issues arise when excess humidity is present. This is very common at times when the outside air is cooler than the inside air. This will result in condensation and subsequently an excess of moisture inside your home. In the winter months, this is very common with the use of furnaces and heaters. They warm up the air inside the dwelling, be it an office or a home, and if the outside air is cold we start to see moisture on the inside of the windows. We have all seen what happens when you leave a beverage can out on your counter, condensation forms on the exterior of the bottle or can and before long it is sitting in a puddle of water. Technically, the temperature at which the condensation starts to form is called Dew Point.

In the summer months, humidity due to weather will cause similar conditions to those that are present during the winter months that contribute to the ideal conditions for the growth of mold.

The reason that we see mold starting to form and quickly get out of control, is simply because mold spores are everywhere. 25% of the earth's biomass is made up of different kinds of mold and mold spores. The spores are very small and float in the air. They are carried on clothing; they can enter the structure by simply coming in on a breeze. They may be present in furnishings, plants or even food that has formed mold colonies such as those seen on outdated bread or fruit. To flourish, they simply need the right conditions. This includes moisture, which, as mentioned previously, can come from excess humidity within the structure.

Your CERTIFIED Indoor Air professional will advise you on ways that you can reduce the excess moisture and humidity within your structure which will aid in keeping mold at bay.

ABOUT YOUR CERTIFIED INDOOR AIR TECHNICIAN

Our Technicians and Master Technicians are highly trained individuals who will do everything they can to identify and subsequently solve your mold problems. In many cases, they will not remove drywall from your home, which will eliminate expensive deconstruction and reconstruction. In most cases, you will be back in your home the same day.

Your representative is also trained to maintain your confidentiality at all times.

ABOUT THE PRODUCTS

We will generally use only two products during the mold cleaning process. The first product is GM6000 that will clean the visible mold, if present, and is used on hard surfaces only, such as walls, ceilings, tiles and concrete. Importantly, unlike some other products, GM6000 will not remove the paint from your walls or ceiling. Part two of our process is the most important. We will fog the entire structure with a product that will eliminate the spores. GM2000 is biodegradable, non toxic, low/non irritant and non corrosive. Best of all, it will eliminate the spores throughout your structure, thus preventing other colonies of mold being able to form in other rooms or areas.