

## The Machado 18 Sources of Indoor Air Quality Problems





Landscape Irrigation: Over watering exterior walls can cause moisture to enter a building and quickly start mold and bacteria growing.

## Plant Moss(sphagnum moss): Over watering plants can promote mold growth in the plant pot and on the underside of moss used to decorate plant pots.





**Roof Leaks:** This is another source of moisture for mold to grow; getting all the areas dried out quickly dosen't give mold a chance to grow.

**Pipe Burst:** This is an obvious source of moisture for mold to grow; the trick is getting it repaired quickly and fully drying out all the areas that were affected





Construction Dust: Can contaminate the HVAC system if it is left running. New construction materials can give off volitile organic compounds, (VOC's) which can be harmful.

**Window Leaks:** Getting the area dried out and repaired quickly will stop mold growth and the problem spreading.





http://www.machadoair.com

## People, animals, birds, etc:

Airborne excretions and byproducts from the above can cause eye-irritation, allergies, eye-ear-nose-throat infections and asthma.

Plastic Carpet Savers: Are not routinely removed during housekeeping, thus dirt can accumulate. When moisture penetrates floor slabs it is trapped and mold and bacteria can grow.

