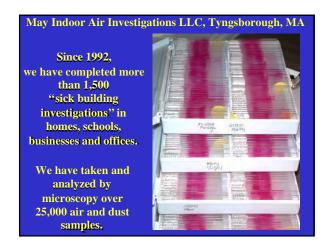
Expand Your Business Offerings

Don't:
Soil the Coil
Foul the Cowl
Corrupt the Duct
National Air Filtration Association
San Francisco, CA September 17, 2008

Jeffrey C. May, M.A.
May Indoor Air Investigations, LLC



IAQ Quiz:

The most important function of a highefficiency filter is to:

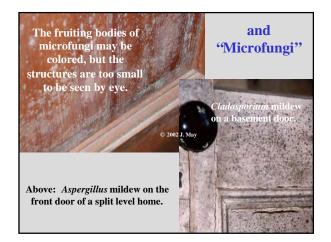
- A) Improve the "indoor air quality."
 or
- B) Clean the air by removing particles that can soil the coil.



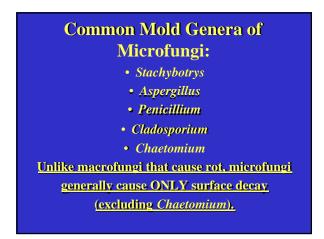


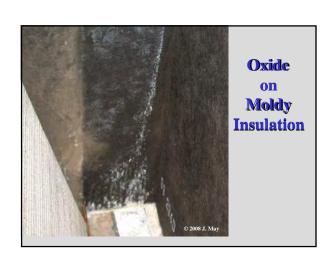


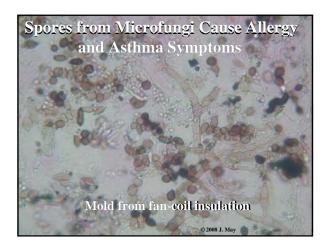


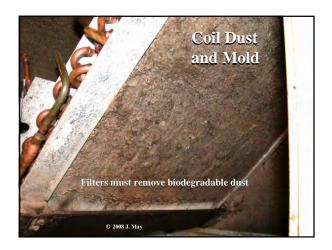


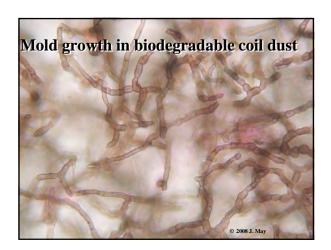






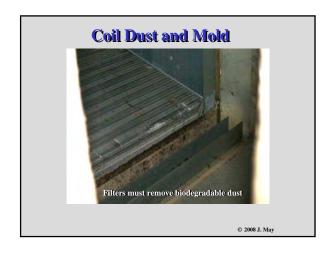






















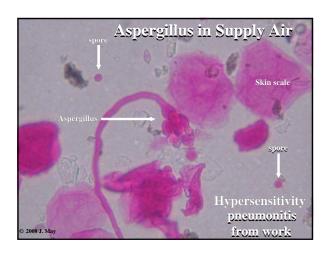
For consumers, improving indoor air quality through filtration is a concern but a choice option.

To HVAC professionals, keeping the coil clean should be a must.



Microbial growth on coils and fibrous liners is a leading cause of sick building syndrome (SBS).

Contaminated HVAC systems can cause allergies, asthma and even life-threatening illnesses like hypersensitivity pneumonitis





















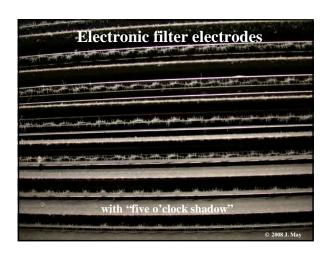






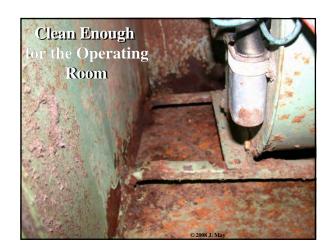


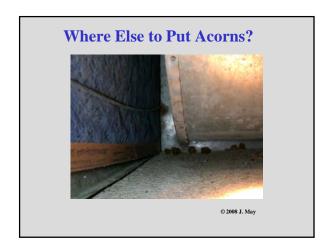


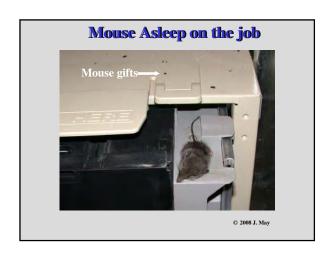










































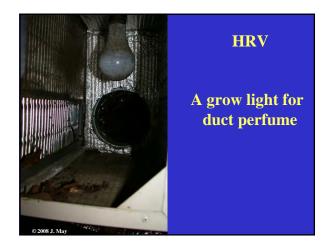
It's time for air handlers to come with a warning label:

The incoming air must be filtered to avoid microbial contamination. ASHRAE recommends that you use a filter with a rating of at least MERV-8. Failure to maintain filtration can lead to illness.











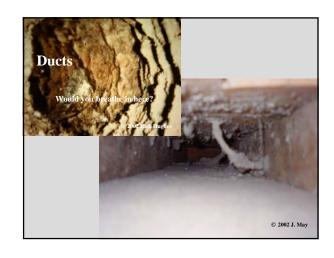
The filter industry has to change its pitch.

This industry has to convince the "green" super-efficient energy leprechauns that blowers must be strong enough to support at least MERV-8 (preferably MERV-11) filters.

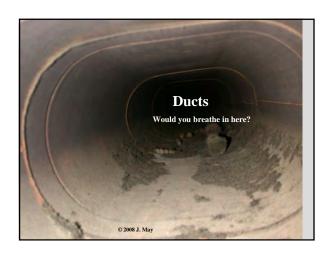
Another opportunity to expand your business is to recommend, for ducted systems, MERV-3 pre-filters at return grilles.









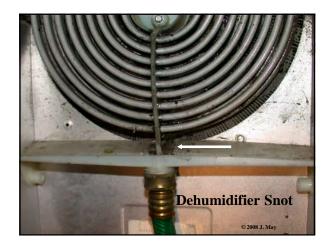
























Summary:

The HVAC industry must be educated on the significance of filtration and the serious health consequences of inadequate filtration.

NAFA should educate the public of the need for adequate filtration: "Don't Soil Your Coil!"

IAQ Quiz:

The most important function of a highefficiency filter is to:

- A) Improve the "indoor air quality." or
- B) Clean the air by removing particles that can soil the coil.

