

Just Because You Can't See It...

True Story:

In April, we got a call from a local contractor who purchased a moldinfected house in Yelm. He needed us to perform an Indoor Air Quality (IAQ) Test to certify the air was safe for workers.



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He had gutted the house down to the stud framing walls and applied a mold sealant, thinking he had solved the problem. Looks pretty clean, right? However, we knew just because he couldn't visibly see the mold anymore didn't mean it was gone...actually, it was still airborne.

Just what DID the IAQ test results reveal?





BEFORE - particle counts per cubic meter and analysis						
Location	≥0.5 µm	≥5.0 µm	Time	IAQ Level		
Living Room (main)	13550176	394699	1m, 0s	9,5		
Master Bedroom (main)	14286572	397879	1m, 0s	9.5		
Upstairs Bed 1 (front)	6958657	169611	1m, 0s	9		
Upstairs Bed 2 (back)	5815547	126148	1m, 0s	9		

Average Volumetric Counts

All areas reported a "**fail**" in air quality. This confirmed what we already knew: <u>the mold was still there</u>. After a simple fogging treatment (it actually took longer to drive to the jobsite than to fog the house!), we re-tested with these results:

AFTER - particle counts per cubic meter and analysis								
Location	≥0.5 µm	Reduction	≥5.0 µm	Reduction	Time	IAQ Level		
Living Room (main)	7115194	90%	21554	1731%	1m, 0s	8		
Master Bedroom (main)	6792579	110%	25088	1486%	1m, 0s	8		
Upstairs Bed 1 (front)	7304946	-5%	27561	515%	1m, 0s	8		
Upstairs Bed 2 (back)	6094699	-5%	24381	417%	1m, 0s	8		

All areas reported a "**pass**" in air quality. AND...check out the reduction of particulate matter in the air (i.e., percentage of air quality improvement)!

The moral of this story: Just because you can't see it, doesn't mean it's not there.

