July 2020: Sample job using The Goldmorr System and air quality testing with reports provided by www.iaqanalytics.com – Clean air standards set by ISO & WHO

Average Volumetric Counts

BEFORE - particle counts per cubic meter and analysis

Location	≥0.5 µm	≥5.0 µm	Time	IAQ Level
Mold Room	9576325	587985	1m, 0s	9.5
Bedroom (next to Living Room)	1450530	34628	1m, 0s	8.5
Kitchen	2091872	94699	1m, 0s	9
Bedroom (left side, 2nd floor)	2189752	87279	1m, 0s	8.5
Hallway (2nd floor)	1778445	64664	1m, 0s	8.5

AFTER - particle counts per cubic meter and analysis

Location	≥0.5 µm	Reduction	≥5.0 µm	Reduction	Time	IAQ Level
Mold Room	460424	95.2%	6713	98.9%	1m, 0s	7.5
Bedroom (next to Living Room)	1016961	29.9%	27561	20.4%	1m, 0s	8
Kitchen	495759	76.3%	11307	88.1%	1m, 0s	8
Bedroom (left side, 2nd floor)	353003	83.9%	10247	88.3%	1m, 0s	8
Hallway (2nd floor)	572438	67.8%	13427	79.2%	1m, 0s	8

IAQ Level	Meaning	Interpretation
10.5 to 11.5	Fail	Indicates an environment which requires much improvement, including air quality improvement. Further investigation into source contamination is required.
9.5 to 10	Fail	Air quality requires improvement. Further investigation into source contamination is required.
9	Alert	Further investigation of potential contamination sources **is** required. Conditional means that contaminant levels can be interpreted based also on other indicators at the site, in addition to particle counts.
8.5	Caution	Further investigation of potential contamination sources **may be** required. Conditional means that contaminant levels can be interpreted based also on other indicators at the site, in addition to particle counts.
8	Pass	Particle counts are in the "acceptable range" or normal.
7.5	Still	Particles counts are in the lower range. Mechanically generated or windblown particles are at low levels, as these settle out in relatively still environments.

IAQ Analytics reports are intended only for "In Use" [In Operation] i.e. occupied environments.