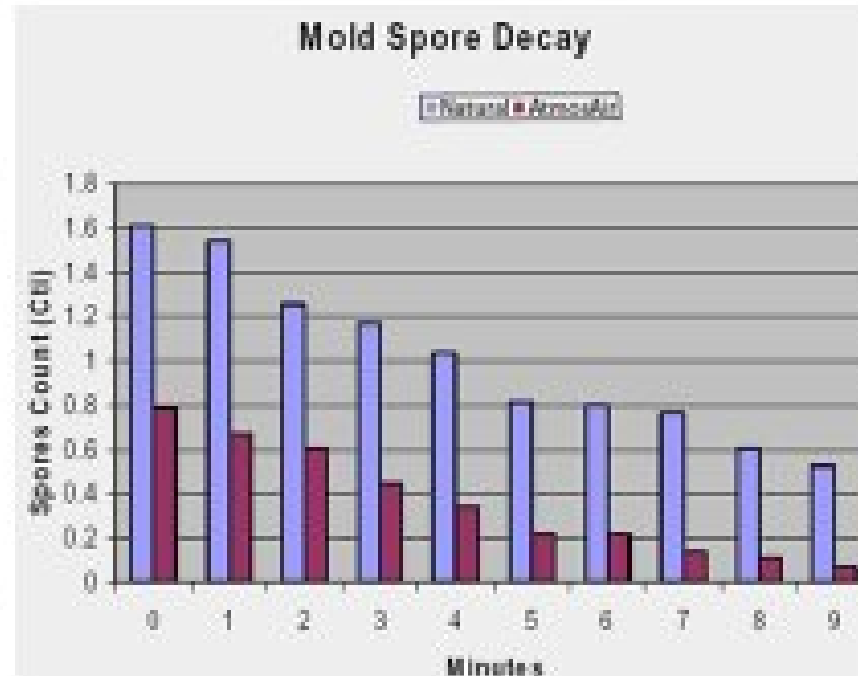
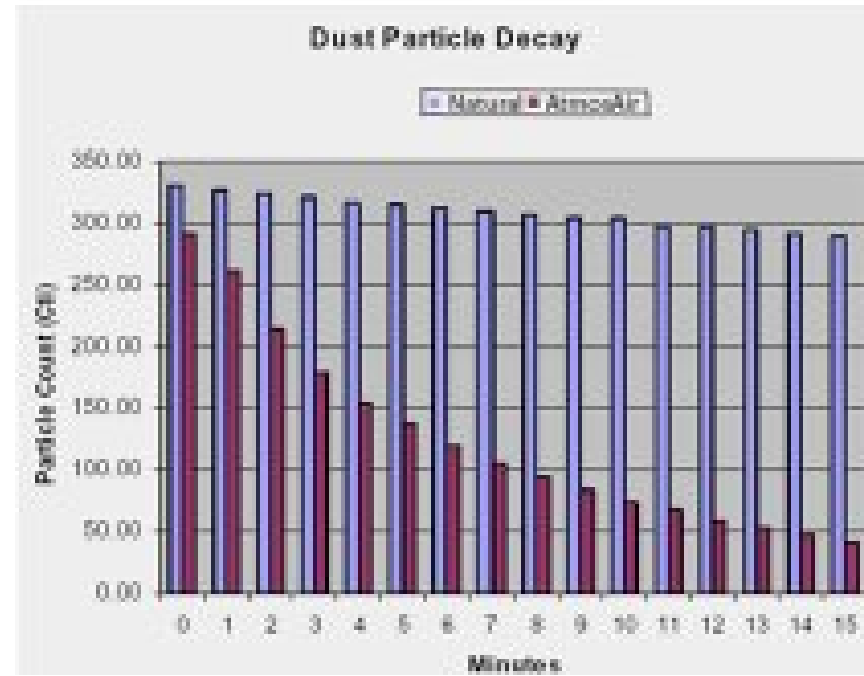


# Particle Agglomeration – Measurable Results

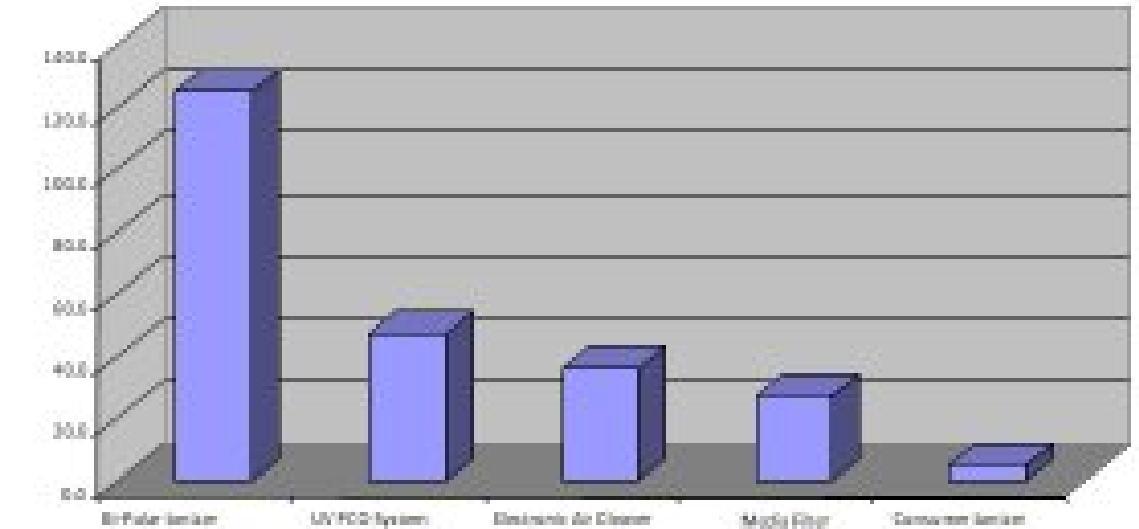
Both in the lab and in the field, AtmosAir has proven testing results to reduce particle levels



**REPORT**  
**INTERTEK, ETL SEMKO**  
 3933 US ROUTE 11 CORTLAND, NEW YORK 13045



AIR CLEANER TEST RESULTS (CADR)



Product	CADR Rating	BPI Variance:
AtmosAir D100	125	—
Lennox Healthy Climate PCO-12C	47.4	264%
Honeywell Enviro-Care F300E	35.8	349%
White-Rodgers SST 1000	27.2	460%
Sharper Image Ionic Breeze	4.8	2604%

Testing Performed to ANSI / AHAM AC -1-2002 Protocol

Dust CADR 125 Mold CADR 190

12th Floor North

Element	TVOC	PM .3	PM .5	PM 1	PM 2.5	PM 5	PM 10	Total Bacteria	Total Spores	Ozone	CO2
Pre AtmosAir	146.5	15,448	1,394	319	152	49	15	7	ND	ND	620
Post AtmosAir	102	4,606	778	203	81	29	11	ND	ND	ND	644
% Difference	-30%	-70%	-44%	-36%	-46%	-39%	-26%	-100%	ND	ND	+3%

12th Floor South

Element	TVOC	PM .3	PM .5	PM 1	PM 2.5	PM 5	PM 10	Total Bacteria	Total Spores	Ozone	CO2
Pre AtmosAir	139	15,838	1,255	192	68	21	9	ND	ND	ND	620
Post AtmosAir	78.5	4,996	798	165	55	19	10	ND	ND	ND	605
% Difference	-43%	-68%	-36%	-14%	-21%	-9%	+10%	ND	ND	ND	-3%

