

Testimonials, Articles, and Testing

I recently met with David Simon where he presented to me the need for air purification for the new remodel of our dental office. He explained how because of the way buildings are insulated; there is no way for fresh air to be circulated in the current air systems used. The solution is to install an air purifier. Dave continued to explain in great detail how dust, allergens, viruses, and bacteria just continue to recalculate in the air. When you consider that we use hi speed instruments to remove decay, metal and resin fillings, even with high volume evacuation systems, “stuff” is getting kicked up into the air. If someone in my office got sick, it seemed to spread through the work force over the next couple of weeks. Dave’s presentation showed that the air created by his purifier would release ions into the air that would kill the bacteria and viruses on contact as well as “charge” the dust particles so they would attract to each other, forming bigger sized particles, that would be trapped more efficiently by our filtering system. The bottom line: Bacteria free, allergen free, and virus free air!

I realize I have just tried to summarize a presentation that took about an hour to present. I ordered the RGF REME purifiers (I have three furnaces). Installation was seamless, performed by qualified technicians. I was amazed that I could smell the difference in the air when I first walked into the office the next morning. The typical “dental office” smell, that people say triggers unpleasant memories of past dental visits, was gone! My brother/partner noticed the difference as well. I initially noticed a lot more dust on our flat surfaces, but that has now decreased as well. I am confident that we are providing a cleaner, safer environment for our workers and patients.

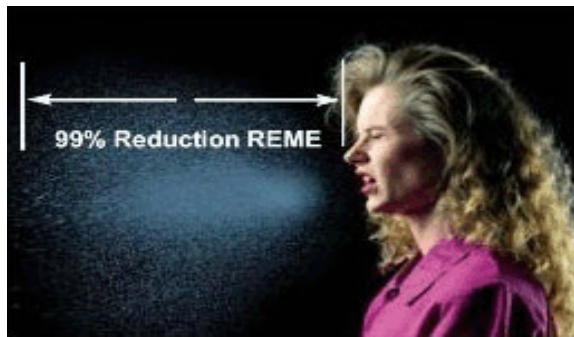
During the air presentation, Dave mentioned a way to wash and disinfect clothing without hot water or detergent. He said the technology had been around for YEARS! Since we are required by law to wash our work clothes on site because of potential of bacterial cross contamination. I asked him for information about the Pure Wash system. I ordered it as well. Again, easy installation, our lab coats are clean and the colors are more vibrant. We are not only saving on detergent and hot water, but will probably save on our uniforms as well since the detergent chemicals that beat up fabric have been eliminated.

Thanks Dave for sharing this new technology with me. It has benefited our office greatly. I plan on installing both systems in my home within the near future!

Thanks for helping us move towards a greener workplace

Rudolph J Braydich Jr DDS
President
Braydich Dental Inc

An article recently released explains exactly what Hydro-Peroxide technology is and why it is a paramount development for the indoor air quality industry. Written by renowned IAQ expert Dr. James Marsden along with Ronald G. Fink and Walter B. Ellis, "Hydro-Peroxide for Indoor Air Quality" provides substantial supporting evidence for the effectiveness of Hydro-Peroxide for use in IAQ. One cited study, for example, reported this technology as being 99% effective in killing the microbes from a human sneeze within three feet.



University Testing

Kansas State University:

Dr. James Marsden, Regents Distinguished Professor

Microbial reduction on Surfaces (Mold, Bacteria & Virus)

University of Cincinnati:

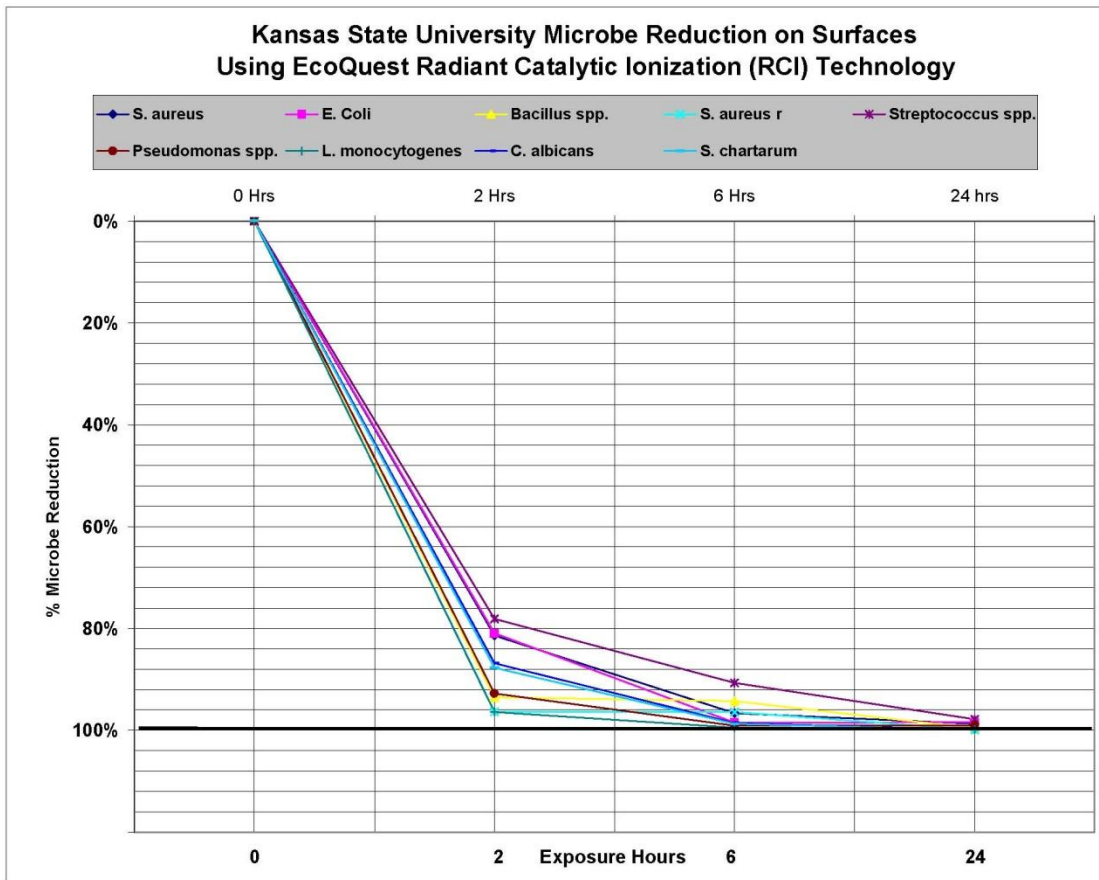
**Dr. Sergey Grinshpun, Department Head, Center for Health-Related Aerosol Studies,
Department of Environmental Health**

Reduction of the Aerosol Particle Concentration

Airborne Microbial reduction (Virus)

Syracuse University:

**Prof. Jianshun Zhang, Director, International Centre for Indoor Environment and Energy
Airborne Volatile Organic Compounds Reductions in simulated HVAC system.**



In addition, RGF technology, because of its ability to kill bacteria and virus on surfaces and in the air, have been specified in the Noro virus/MRSA protection plan of America's largest restaurant chains, hotel chains, theme parks, cruise lines, public schools and hospitals within 24 hours.

Further Test Results

Samples of university and independent lab tests and major corporation studies:

- *Now tested on H1N1 Swine Flu with 99+% Kill*
- *99.99% surface bacteria/virus reduction*
- *Over 80% VOC reduction*
- *78% of microbes in human sneeze killed at 3 feet*
- *97% airborne bacterial reduction*
- *99% reductions of Ecoli, Listeria, Strep and Bird Flu*
- *85% odor reduction*
- *97% airborne mold reduction*
- *US Military approved for mold protection in field hospitals*

- ***Hospital approvals Infectious Diseases - U.S. and International 99% reduction of Staph (MRSA)***
- ***Major US city school reports 20% reduction in absenteeism***
- ***Tested and approved by the Chinese Government for protection against the SARS virus***
- ***Approved by the FSIS for use in food processing plants***

RGF cells in various products have been tested and approved by:

- ***UL, ETL, TUV, EPA & CSA***
- ***US Military***
- ***Chinese Government***
- ***Japanese Government***
- ***Canadian Government***
- ***US Government - GSA***
- ***European Union***

Texas Mutual Insurance

Texas Mutual Insurance is a three billion dollar national company with locations in multiple states throughout the country. They are a very progressive company and had heard about the Phi Technology from one of their technicians who had attended a Phi Technology Training hosted by Inco Distributing and taught by Todd Montgomery. Texas Mutual Insurance extended an invitation to Todd Montgomery to meet with some of their upper management to explain the benefits of Phi Technology and possible application for their Austin facility. After a very productive two hour meeting with the Operations Manager, Facilities Manager and Regional VP, Texas Mutual Insurance decided to have four independent labs test the results of the product at four separate practical applications. The results were so positive, within one month they installed 30+ units in their Austin facility. The Austin facility contains two 400 ton air handlers and one 12 ton system. The units performed so well, with the company recording a significant drop in absenteeism, Texas Mutual had 30+ units installed in an affiliated building in Austin. They are working on installing the product in all their locations nationwide. The primary significance of this testimonial is this customer is an insurance company and they understand the consequences of liability.

In February of this year, PS 135 began the installation of 58 REME units to assist in reducing absenteeism due to illness. During a meeting in January of 2006 members of the school district met with RGF and G. W. Berkhiemer to discuss ongoing problems with the air quality in the school.

Like many older schools there were many complaints regarding the air quality. The most common were mold, musty odors and teachers complaining of being uncomfortable in certain rooms. The RGF factory personnel explained the unique approach to air quality that the REME provides; it's ability to kill microbes (mold, bacteria and viruses) in the conditioned space instead of trying to kill them in the air handler. They also informed the members of the school district the fact that a well known cruise line had installed them in all of their cruise ships to protect the passengers from the Norwalk Virus. During the discussion, RGF shared with the school district the results of a test done by Midwest Research Institute (MRI), where the REME achieved a kill rate on Norwalk Virus of 99.9999% in a series of one hour tests. It is important to note that the Norwalk Virus is the cause of 54% of all the stomach flu Americans suffer each year.

The school district decided to try the product and would phase it in during classroom modifications to be done in spring of 2007. As part of the project, the school decided to run preliminary studies on the effect on absenteeism verses the same period a year earlier. The results showed that with the Guardian Air units installed, the absenteeism fell by 15-20%. This is a very important point for all school districts as they receive their federal and state funding based on daily attendance records. So the more students in school, the more funding they receive. In essence, PS 135 got an increase in their funding of 15-20%.

Chicago Public Schools

Thank you for solving an air quality problem that we encountered at Office Depot's Corporate Headquarters. When we moved into our new building, we noticed that there was an offensive odor in our 18,546 square foot auditorium. I tried carbon filters, masking the smell, and forcing the HVAC system to 100% of available outside air, but nothing worked. I asked my Trane rep, Erik Johns, if he had any ideas to fix the issue and he informed me of your new technology. I have to say that I was skeptical at first, but Erik explained to me that if the product did not work as described, Trane would buy it back. With that said, I purchased two of your RGF REME 14" H.O. units and had them installed in our ductwork. Within a week the smell was gone, and now we notice a slight clean scent in the air, which I gather is from the Hydro-peroxides. I have received an overwhelming response from the corporate campus employees thanking me for the change. Thank you again for a fine product, and I am in the process of ordering three of the ice machine units.

Sincerely,

*Dusty Driller
Sr. Facilities Manager
Office Depot Quotation Source*

Release Date: January 10, 2013

Flu Epidemic and Norovirus Outbreak

West Palm Beach, FL –

The Bad News (Per – NBC, CNN, Fox and CDC)

- ☒ This year the Flu outbreak is worse than the Swine Flu
- ☒ The flu is spreading faster than usual and is now classified as an epidemic
- ☒ Boston declares a health emergency; 700 flu cases this year compared to 70 all of last season
- ☒ This year's Norovirus, called Sydney 2012, is from Australia and spreading worldwide very rapidly
- ☒ In the USA the CDC says Norovirus causes 21,000,000 illnesses a year with 70,000 requiring hospitalization and around 800 ending in death
- ☒ Norovirus is described as "one of the most infectious viruses of man"
- ☒ The flu is transmitted primarily by airborne germs via sneezing and coughs
- ☒ The Norovirus is transmitted primarily by surface germs via hand contamination

The Good News is that PHI Technology will send advanced oxidation throughout a room to kill germs at the source. This includes surfaces and airborne including a sneeze up to a 99% reduction at three feet. Independent university studies proved flu and Norovirus kill rates of 99%.

Note: the PHI and REME cells are not a medical device and no medical claims are made.

