



*Facilitating Education, Research,  
and Technical Assistance to the Food Industries*

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December 19, 2007

Mr. Ron Fink  
President  
RGF Environmental  
3875 Fiscal Ct.  
West Palm Beach, FL  
33404

Dear Mr. Fink:

I am writing to confirm that studies were conducted to evaluate the effectiveness of RGF's Advanced Oxidation Technologies, including the Photohydroionization (PHI) Cell on Methicillin Resistant *Staphylococcus aureus* (MRSA) and other microbiological pathogens. The studies involved the inoculation of stainless steel surfaces and exposure to the oxidative gases produced by the PHI cell. All studies were conducted in the microbiology laboratories at Kansas State University.

The studies demonstrated the effectiveness of the PHI technology in reducing levels of MRSA, *Streptococcus*, *Listeria monocytogenes* and other bacterial pathogens on stainless steel surfaces. Additional studies were conducted on mold spores and viral pathogens.

A recent article published in the Journal of Rapid Methods and Automation in Microbiology (December, 2007) reports on the work that was conducted on the Radiant Catalytic Ionization technology which was also developed by RGF Environmental.

Please advise if you require additional information.

Sincerely,

James L. Marsden, Ph.D.  
Regent's Distinguished Professor