



FOR IMMEDIATE RELEASE

**AirOcare Eliminates *mRSA* and *C Diff* in Operating Room Tests**

*Recent test conducted in Surgery Center demonstrates the ability of AirOcare's catalyst reactor technology to eliminate mRSA and C diff*

**Rockville, Md.—February 13, 2009**— Today AirOcare announced the results of a recently completed test on the ability of its catalyst reactor technology to eliminate dangerous bacteria associated with nosocomial (hospital acquired) infections from operating room and other healthcare environments. AirOcare's catalyst reactor technology uses proprietary and patent pending air and surface sanitization capabilities that remove dangerous mold, bacteria and viruses from indoor environments. Tests completed in a Surgery Center's operating rooms show that an AirOcare catalyst reactor unit reduced Methicillin resistant *Staphylococcus aureus* (*mRSA*) and *Clostridium difficile* (*C Diff.*) on operating room surfaces by more than 3 logs (99.9%) after 8 hours and to undetectable levels within 12 hours of treatment. These results further validate AirOcare's effectiveness in creating a clean and pathogen free environment within medical facilities.

Dr. Rick Falkenberg of Scientific Air Solutions who conducted the tests stated, "By constantly cleaning the air and surfaces in an operating room, the AirOcare system is able to provide a high level of sanitation in a short period of

time. This should have great applicability in the medical industry given the limited amount of time allowed for cleaning between procedures.”

Robert McDonald, President and CEO of AirOcare added, “Given the serious public health risk of nosocomial infections and hospital acquired illnesses, it is clear that the medical community needs to do more in order to provide a cleaner and safer environment for patients, visitors and staff. We feel that our technology provides the ideal complement to hospitals’ and clinics’ current sanitation practices. By continually cleaning the air and surfaces within a room, we are able to decrease the environmental risks associated with these dangerous pathogens.”

### **About AirOcare**

AirOcare is a leading environmental technology company dedicated to promoting the health, safety and well-being of people in all indoor environments. AirOcare’s unique and patented technology continuously destroys molds, bacteria and viruses from the air and on surfaces. This method of sanitization has been widely recognized as the ideal solution to ensure a cleaner and safer environment. Operating 24/7, AirOcare cleans and sanitizes the facility in which it is installed, ensuring a continuously protected environment and the highest standard of care. The effectiveness of the AirOcare technology has been validated by customers, independent labs and scientific experts in a diversity of applications. AirOcare has invested substantial funds and years of work on scientific research and testing in order to develop a technology that provides the most effective and safest solution for operating risks involving air and surface sanitation, food safety, infectious disease control, odor removal and environmental health hazards.

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