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## Filtration Group's VioStar UV Air Sterilization System is able to destroy airborne Type A Influenza including Swine Flu (H1N1)

(Joliet, IL) Filtration Group, Inc. has been receiving inquiries following the recent swine influenza (H1N1) outbreak in Mexico, United States, Canada and other parts of the world. VioStar UV Air Sterilization Systems are designed to destroy airborne biological contaminants including the swine influenza.

Filtration Group wants to inform the public on the ability of VioStar Bio-Wall Ultraviolet Air Sterilization Systems to destroy the influenza virus including those that fall into the family of Orthomyxoviridae. These include type A, type B and type C influenza viruses. The World Health Organization has confirmed that at least some of the human cases are a neverbefore-seen version of the H1N1 strain of the influenza type A virus.

The In-Duct Ultraviolet Air Sterilization System (UV Bio-Wall) has been tested by the US Environmental Protection Agency (EPA) and the US National Homeland Security Research Center (NHSRC) against biological warfare agents. Installed into the ventilation system, the UV Air Sterilization unit achieved on a single pass with no recirculation 99% destruction on the MS2 virus (a representative virus).

Product testing which has been completed by the US EPA, NHSRC and McGill University on bio-contaminants which require up to ten times (10X) the dosage of UV energy to destroy in comparison to the weaker influenza virus.

According to Dr. Normand Brais, President of Sanuvox Technologies Inc. "The use of high-intensity ultraviolet germicidal systems can control the transmission of the airborne influenza virus thus preventing cross-contamination of occupants and co-workers." Dr. Normand Brais goes onto say, "Bio-Wall UV systems are specifically designed to deliver the necessary UV energy to effectively disinfect the indoor air."

To read the EPA / National Homeland Security Research testing on the Bio-Wall UV Air Sterilization System please visit <a href="https://www.epa.gov/ordnhsrc/pubs/600r06053.pdf">www.epa.gov/ordnhsrc/pubs/600r06053.pdf</a> .

For information on Swine Influenza please visit http://www.cdc.gov/swineflu.

Filtration Group's VioStar Bio-Wall UV Air Sterilization Systems are installed into the ductwork and designed to sterilize the biological contaminants as they pass through the UV system. Filtration Group also offers mobile decontamination units and stand-alone HEPA Filter / Ultraviolet Air Sterilization systems designed to destroy bio-contaminants while trapping particles down to .3 microns in size.

For information on the VioStar UV Bio-Wall please visit: <a href="http://www.filtrationgroup.com">http://www.filtrationgroup.com</a>.

About Filtration Group:

Filtration Group, Inc. is a leading HEPA, HEGA®, and Bio-Safety air filter manufacturer holding multi U.S. patents for high efficiency air filtration products and distributor of Ultraviolet Air Sterilization Systems and UV Coil Cleaners. Filtration Group's UV Air Sterilization Systems are used in residential, commercial, industrial, medical & military applications. For more information contact Kyle Keeler at 1-717-390-8844 or email at <a href="kkeeler@filtrationgroup.com">kkeeler@filtrationgroup.com</a>.