

For Immediate Release

September 14, 2004

**SANUVOX TECHNOLOGIES INTRODUCES LIGHT COMMERCIAL / RESIDENTIAL UV PURIFIER**  
**ABLE TO DESTROY UP TO 99.9% OF CONTAMINANTS IN THE AIR-STREAM AT ONCE**



Montreal, Canada – Sanuvox Technologies introduces the first residential/commercial ultraviolet air purifier that will treat the entire volume of air flowing over it in one single pass. Based on the overwhelmingly successful design of the Commercial UV Bio-Wall, which received its U.S. Patent in March 2004, the Bio-Wall QUATTRO can achieve a ‘kill factor’ of up to 99.9%.

In January 2002, Sanuvox introduced the UV Bio-Wall, a commercial in-duct UV air purifier designed to treat the entire volume of air passing over it. In order to treat a commercial duct, the UV Bio-Wall required a length of 40”, 50” or 60”, depending on air volume and velocity. By installing purifiers up to 5 ft. in length, parallel to the air stream, the contaminants in that air stream were directly exposed to destructive UV-C / UV-V light, which would mutate and destroy the DNA of a cell and oxidize the chemical contaminants.

Until now, Sanuvox has been manufacturing the R1500X, R3500X and C2000X In-Duct Purifiers, which, although very effective, relied on the re-circulation of the air to bring the overall level of contamination down. This is where the QUATTRO excels; the Bio-Wall QUATTRO can treat the entire air stream in one pass. With the introduction of the UV Bio-Wall QUATTRO, light commercial and residential applications can now benefit from a high intensity UV air purifier that will destroy up to 99.9% of the biological and chemical

contaminants in the air stream in one single pass.

The Quattro includes three (3) 18” High Intensity Pure Fused Quartz UV-C Germicidal Lamps and one (1) 18” High Intensity Pure Fused Quartz UV-C / UV-V Lamp, which are attached to four (4) Anodized Aluminum Parabolic Reflectors and are mounted parallel to the air stream. Adjustable mounting brackets permit the Lamps and Reflectors to be extended up to 15” from the duct wall so the assembly can be positioned in the center of the ductwork, creating a radiated wall of Germicidal energy up to 24” deep.

“Until the advent of the UV Bio-Wall, it was almost impossible to effectively treat the entire volume of air passing through a commercial duct in one pass because the air was moving much too fast, and was too far away from the UV Light to receive an effective dose of radiation. In the past, banks of UV lamps would have to be attached along the inside of the ductwork, and only then, a fraction of that UV intensity would ever make it to the moving air. When the UV Bio-Wall was released, the applications varied from Bio-terrorism to mold control in hospitals, to the destruction of chemical contaminants in schools. The UV Bio-Wall provided a cost effective and easy to install method of drastically improving Indoor Air Quality and making it an immediate favorite for contractors, engineers and facility managers.” said Dr. Normand Brais, President of Sanuvox Technologies Inc.

#### About Sanuvox Technologies

Sanuvox Technologies, Inc. is a leading manufacturer of multi U.S. patented UV Air Purifiers and UV Coil Cleaners. Sanuvox manufactures UV Air Purifiers for residential, commercial and industrial applications. The Sanuvox line consists of germicidal, UV-C & UV-V purifiers, HEPA / Filter / UV-C / UV-V units as well as germicidal Coil Cleaners. Sanuvox is committed to offering a full line of engineered Air Purifiers and Coil Cleaners to solve the problems associated with IAQ.

For further information, contact Aaron Engel, Sanuvox Technologies Inc. 5757 Cavendish,  
Suite 411, Montreal, QC. Canada H4W 2W8. Tel: 1-888-SANUVOX . Fax: 514-382-6475  
www.sanuvox.com aengel@sanuvox.com