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For Immediate Release

Sceptor's Upgraded OMNI™ 3000 Air Sampler Delivers 30% Better Collection Efficiency

*Efficiency Improves 15 Points to 65%;
University of Colorado Study Confirms Benefits of Glass Contactor;
New Model Will Be Demonstrated at AIHce*

KANSAS CITY, MO (May 2, 2006) — The OMNI 3000 portable air sampler from Sceptor Industries (www.sceptorindustries.com) is being upgraded with a glass contactor that increases collection efficiency in the crucial 0.5 to 1µm particle size range by 15 percentage points, to 65%. This is equivalent to a 30% boost in collection performance over the previous model, which used a plastic contactor. The improved performance was measured in tests by Sceptor and by University of Colorado researchers.

The OMNI 3000 with glass contactor will be demonstrated in Sceptor's booth (#745) at the AIHce conference exposition in Chicago, May 15-18.

In Sceptor's tests the glass-contactor version of the OMNI 3000 delivered nearly 65% collection efficiency in the 0.5 to 1µm range. By comparison, the original plastic-contactor model achieved approximately 50%. Black 47mm carbonate membrane filters were used as the reference standard.

Independent testing at the College of Engineering and Applied Sciences of the University of Colorado at Boulder has confirmed the higher collection efficiency of the new design. Using a filter reference, the Colorado study showed the OMNI achieving efficiencies of up to approximately 80% with 0.5µm particle sizes. When the Colorado study used an SKC Biosampler™ as a reference, the OMNI's collection efficiency came in at approximately 65% with *Aspergillus fumigatus* spores.

"We are pleased with these test results. By equipping the OMNI 3000 portable air sampler with a glass contactor we will be able to give our customers the highest possible performance," said Sean Reineke, CEO, Sceptor Industries.

The OMNI 3000's SpinCon® technology combines 300L/minute flow rates with the ability to concentrate particulates to levels hundreds of times higher than other aerosol collection

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methods. Its high airflow and small sample media volume, combined with its newly increased collection efficiency, produces unprecedented aerosol collection performance.

The OMNI 3000 is designed to meet the need of first responders, environmental health and safety (EHS) managers, and indoor air quality (IAQ) experts for an easily portable, high-performance aerosol collector for use in chemical, bioaerosol, and biothreat detection. It can capture particles in sizes from 10µm to vapors, enabling the collection of molds, viruses, bacteria, and low vapor-pressure chemical compounds and particulates.

Information sheets and unit specifications are available on the Sceptor web site or by contacting the company.

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About Sceptor Industries

Sceptor Industries (www.sceptorindustries.com) is a privately held corporation focusing on biological and chemical air safety. Sceptor provides program management and life science expertise, and develops and deploys biological and chemical defense and indoor air quality technologies for commercial, military and homeland defense requirements. Its products include air samplers and related technologies.