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Contact: Maia Samb

[press@purafil.com](mailto:press@purafil.com)

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**Purafil Exhibits its Award Winning Air Filtration Solutions at the 2012 WEFTEC  
Visitors to Enter for a Chance to Win a Brand New iPad**

**DORAVILLE, GA** – As the leader and expert in gas phase air filtration, toxic gas scrubbing, and odor and corrosion control technologies, Purafil, Inc. will showcase its clean air solutions to the expected 18,000 visitors of the 2012 WEFTEC tradeshow in New Orleans, LA. Along with the latest water-wastewater products and services, Purafil will offer visitors a chance to win an iPad and other giveaways by entering the company's sweepstakes at **booth #1219**. Purafil's commitment to only manufacturing quality products, recently earned the company the [2012 Frost & Sullivan Best Practices Award](#) in Global Gas-Phase Filtration Product Line Strategy. "Purafil has been extremely successful in the market by placing emphasis on technology innovation, combined with geographic expansion," said Frost & Sullivan Industry Analyst Eric Meliton.

Purafil is a single-source manufacturer of filters, systems and instrumentation for preventing odors, protecting critical electronics from corrosion and eliminating the risk of toxic gas releases. Purafil's latest addition to its air filtration systems is the Biological Air Treater (BAT), which provides efficient and cost-effective odor abatement, with high hydrogen sulfide ( $H_2S$ ), organics, sulfuric and nitrogenous compounds treatment. The fixed film bio-trickling filter technology was obtained through an exclusive license with Honeywell Process Solutions and has been proven in various odor-control applications over the past 15 years. With its proprietary mixture of specially formulated cubes and spacers, the BAT prevents plugging and channeling, providing low pressure drop and requiring little to no maintenance.

Purafil offers a variety of high-efficiency odor control systems for municipal facilities. The company's dry-scrubbing media and systems are an economical solution to eliminate odorous gases from sewage collection and processing operations. Purafil's primary dry-

scrubbing media for odor control systems, Odorcarb™ Ultra media, has the highest removal capacity available on the market for hydrogen sulfide gas (H<sub>2</sub>S).

The company's toxic gas scrubbers have been proven in various global facilities storing 150 lbs to more than three tons of hazardous chlorine (Cl<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>) or ammonia (NH<sub>3</sub>); Purafil's Emergency Gas Scrubber (EGS) mitigates the entire contents of a fully loaded cylinder in a worst case release scenario. This unit typically contains Chlorosorb® Ultra dry-scrubbing media, which has the highest chlorine gas removal capacity by weight, and can reduce concentrations to as low as 25 parts per billion at discharge.

Purafil media can also be used for corrosion protection of electronics. The company has a variety of corrosion-monitoring instrumentation such as the Corrosive Classification Coupons (CCCs) and the industry leader OnGuard® 3000 (OG3). The CCCs are a great tool to passively measure the levels of gaseous contaminants that form in the air over a 30 day period. Ideal for control rooms, motor control centers, rack rooms, and other areas where corrosion is a concern, the OnGuard allows for action to be taken before problems develop. In turn, this prevention increases the reliability of electronics and electrical instrumentation and reduces the cost of maintenance repairs. Purafil's OG3 can transmit real-time data to SCADA systems via a 4-20 mA output signal. In addition, the Purafil OG3 contains internal temperature and humidity sensors and can be battery-operated for data logging functionality.

For over 40 years, Purafil's gas phase media has protected environments from corrosive, toxic, irritant and odorous gases. Purafil, Inc. is a world leader in innovating, designing, engineering, and manufacturing gas-phase and biological air filtration systems, atmospheric and reactivity corrosion monitors, and UL classified granular media. Purafil maintains nearly 40,000 global installations in industrial, commercial, municipal, cleanroom, high purity, data centers and telecom, power generation, and preservation facilities.

Purafil's ongoing commitment to quality, customer satisfaction and safety are exemplified by an obligation to the research and development of new clean air technologies, and by earning the latest ISO 9001:2008 certification, along with numerous industry awards.

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