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## For Immediate Release

## NEW FEG™ PLUS TUBULAR MEMBRANE FROM KOCH MEMBRANE SYSTEMS DESIGNED FOR HEAVY DUTY PERFORMANCE AT COMMERCIAL AND INDUSTRIAL SITES

Wilmington, Mass. (August 20, 2003) -- Koch Membrane Systems, Inc. has introduced the high performance FEG™ PLUS tubular membrane, reinforcing its role as an industry leader in filtration and separation technology. Built upon the company's longstanding reputation for innovation, FEG™ PLUS tubular membrane is a robust, evolutionary KMS solution for high-strength, heavy-duty commercial and industrial applications.

Koch Membrane Systems developed FEG™ PLUS tubular membrane specifically to treat wastewaters and in-process streams in metal, chemical, automotive, latex, electronics, textile, food and printing processes, among others. These systems require larger, open-flow channels to accommodate higher concentrations of solids and higher fluid turbulence.

"This newly designed product represents an aggressive re-engineering and upgrading program by KMS of its highly successful FEG™ tubular membrane product which now has more than 50,000 tubes installed worldwide, and has been used for more than 30 years," said Imran Jaferey, KMS global business manager for industrial wastewater. "FEG™ PLUS tubular membrane can be directly retrofitted into existing FEG™ tubular membrane based systems to provide enhanced performance."

Jaferey added FEG™ PLUS tubular membrane significantly increases overall membrane performance, operating at higher pressures and temperatures, up to 95 psi at 150° F. It provides increased chemical resistance as compared to other tubular membrane products. This new product also resists plugging by fibers and bulky materials. Modules can be spongeballed and can tolerate upsets without diminishing the process.

Of particular design importance, FEG™ PLUS tubular membrane incorporates a unique configuration that eliminates the bootie and snap ring, thereby lowering the risk of chemical attack, he said. The tube locks into the CPVC shell with a locator and epoxy pot for optimal security.

Introduced only recently, FEG<sup>TM</sup> PLUS tubular membrane has been tested rigorously and successfully by scores of KMS customers. Already, thousands of units are up and running.

Koch Membrane Systems, Inc. has been a global leader in membrane technology for more than 40 years. For further information on Koch Membrane Systems visit www.kochmembrane.com. – END



## Koch Membrane Systems, Inc. Konsolidator 544 System Using FEG™PLUS Technology

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