



STEVE DEVINE

Air Filtration R&D

**Product & Analysis Tools; Gels & Adhesives Expertise;
HEPA & ASHRAE Filter Applications
Riverdale, New Jersey**

Steve holds the position of Vice President of Research & Development for Camfil Farr. He has over twenty-seven years experience in filtration and material processing, with fifteen years of his career advancing through multiple leadership positions from manufacturing manager, to director of technology, to his current vice presidential role for Camfil Farr. Prior to Camfil Farr, Steve held the positions of fiber operations director for Pall Corporation and manufacturing manager for Norton Performance Plastics. His responsibilities include overseeing all HEPA and ASHRAE production, R&D, and engineering throughout Camfil Farr's entire North American operations. Presently, Steve also leads all North American new product development initiatives and is an active member in Camfil Farr's international R&D efforts and product development projects.

Steve has established a strong reputation in the industry as a proven expert in gels and adhesives and his recognized for his broad range of knowledge with HEPA and ASHRAE filter applications. He has successfully led the development of many air filter products and analytical tools in use today. Having a deep engineering, development, and manufacturing background, Steve has led multiple initiatives providing innovative solutions to today's industry problems. These challenges range from ultra-low out-gassing materials, prevention of airborne disease in livestock and in humans, and containment and decontamination of microorganisms and hazardous particles.

Steve holds a Bachelors Degree in Engineering Chemistry from SUNY Stony Brook and a Masters Degree in Polymer Science and Engineering from Polytechnic University. He has served for over the past six years as the program chair for the Camfil Farr North American S&P (Sales & Product) Committee. He is also an active member of American Biological Safety Association, Institute of Environmental Sciences and Technology, Controlled Environment Testing Association, and American Production and Inventory Control Society. Steve is a recognized published author and presenter. His most recent publication *Understanding HEPA Filter Gel Seal Materials* was presented at the NEBB Conference 2007.

HIGHLIGHTS

Credentials:

- MS Polymer Science and Engineering, Polytechnic University, Brooklyn, NY
- BS Engineering Chemistry, SUNY Stony Brook, Stony Brook, NY

Experience:

- 27 years diverse experience in material processing, research and development, and filtration with core competencies in HEPA and ASHRAE filter applications, and gels and adhesives
- Published author - *Understanding HEPA Filter Gel Seal Materials* - NEBB Conference 2007

Accomplishments:

- Appointed Camfil Farr's Program Chair for the North American Sales & Product Committee
- Co-invented *The Method of Apparatus for V-Bank Filter Scanning* - U.S. Patent Number 7334490, issued in 2008
- Successfully led multiple initiatives developing innovative, efficient air filter products designed to perform with low total cost of ownership
- Directed the research and development of highly-recognized industry analytical tools crafted to monitor filter performance, airflow resistance and filter ownership/operating costs