

Michael T. Burns Jr.

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Mr. Burns has been a certified airframe and powerplant technician since 1988, and graduated from Thomas Edison State College in 1995 with a BS in Applied Aviation Science and Technology. He began his aviation career in 1986 serving the United States Navy, and then transferred to the New Jersey Air National Guard in 1990. In 1991, his work shifted to civil aviation research. Today, Mr. Burns is an Aerospace Engineering Technician for the Federal Aviation Administration where his research and development work supports the Fuel Safety program. In recent years his endeavors have been focused on unleaded alternative fuel research, fuel tank safety, and ground based nitrogen inerting. His primary responsibilities include project planning, equipment design, build-up and installation, flight test development and conduct and data accuracy and analysis.