Senior Aerospace Composites is a company located in Wichita, Kansas that produces composite assemblies for the aviation industry. The customer grinds, sands, and routes composite materials in sizes varying from small to large and was looking for a way to improve the air quality in their facility and also reduce clean-up time required. The volume of dust and particulate generated was heavy and they were looking for a turnkey solution with high levels of filtration, but little to no maintenance.

Micro Air was called in to help find a solution that not only controlled the airborne particulate, but also could be integrated to modernize the air cleaning equipment throughout the facility. Personnel from Senior Aerospace visited Micro Air to demo our XA34 downdraft tables for work on smaller components and CAB clean air booths for routing work done on large components. Those personnel were impressed with the suction velocity generated on both pieces of equipment. Micro Air provided 9 ea. XA34 self-contained downdraft tables and 1 ea. 8’ CAB (clean air booth) with regain air. The customer remains very satisfied with their purchase and has recommended similar systems to their vendors and customers.