

# We Made + Space Quieter.

When NASA wanted to make space travel quieter, it turned to AEC. We designed and built hybrid, reactive silencers for the onboard life support system and attenuators for the solid fuel processors of the booster rockets.

We bring noise control solutions and costs down to earth. From consultation engineering and analytical design through manufacturing drawings to installation and certification, AEC can provide any portion or furnish a "turn-key" responsibility.

# We Make Your Space Quieter.



Aeroacoustic Engineering Consultants, LLC  
( AEC )

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Give AEC a call and bring quiet to your space.

AEC-86201

# Just A Sampling of Architectural and Industrial Projects For Which AEC Has Been Privileged To Provide Assistance:



**Architectural Acoustics:  
Commercial, Industrial &  
Residential Construction**



**Test Facilities: Wind Tunnel,  
Jet Cell, Hydro-Space &  
Anechoic Chamber**



**Conference Rooms: Sound  
Isolation, Speech  
Articulation & Reverberation**



**Vibration: Dynamic Transfer  
Function Analysis & Seismic  
Measurements**



**Facade, Party Wall & Ceiling  
Airborne Sound Isolation –  
Disney's Grand Floridian**



**Impact Isolation Testing:  
Floor/Ceiling Construction  
New & Remediation**



**Structural Vibration &  
Acoustic Analysis: JFK  
International Terminal**



**Infrasound (Low Frequency)  
Explosion / Burst: Analysis,  
Design, Test & Prediction**



**FDA, USDA, NSF, GMP/CMP  
& Clean Room Acoustics:  
HVAC & Reverberation**



**Industrial Work Station  
Noise Exposure  
Diagnostics**



**Very Large Architectural  
Volume Buildings: Strategic  
Reverberation Control**

AEC has been providing acoustic / vibration services for analysis, diagnostics, design and certification for over 30 years. Let a qualified AEC engineer assist you to establish a cost effective protocol. Let our 30 years of experience with **NOISE** make your job easier.

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