

Acoustic Associates, Ltd.



Specialists in Hearing and Acoustics

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Expert Services in Hearing and Noise Issues

If you encountered a criminal, civil, workers compensation, or nuisance case that involved an issue of hearing loss, noise exposure, speech or warning signal audibility, or environmental noise, what type of expert would you turn to?

Would you search for an **audiologist** ... the professional best suited to address issues that relate to noise-induced hearing loss and the perception of sound? Or would you look for an **acoustical specialist** ... the professional best suited to address issues that relate to the assessment of occupational and environmental noise? In many cases, these areas overlap making it even more difficult to decide which expert is best suited for the case.

Dr. Tom Thunder has qualified as an expert in **both** areas. As such, his testimony has been instrumental in settling or deciding numerous cases. In addition, because he has testified in a variety of venues – including civil and criminal actions in federal and state courts, disability commissions, administrative hearings, pollution control boards, and municipal zoning boards – he has the experience to be quickly brought on board most any case. Consider his qualifications:

- **Education** – doctoral degree in **audiology** (the science of hearing) and post-graduate work in **acoustics** (the science of sound) – giving a broad knowledge base in specialized areas.
- **Experience** – 28 years of experience in both **hearing and acoustics** - giving you **one expert** to address **two fields** – providing adequate case coverage and consistency.
- **Teaching** – on staff at Rush University, Northern Illinois University, and the PCO School of Audiology – ensuring the ability to relate technical concepts to judges and juries.
- **Reputation** – invited speaker at numerous state and national conferences – offering the court an expert who is well regarded by his professional colleagues.

As an audiologist, Tom understands how sound is perceived ... how the hearing mechanism works ... and how it is damaged. As an acoustical specialist, he understands how sound is generated ... how it propagates into a community ... and how it can be controlled.

Included in this packet is a copy of Dr. Thunder's resume along with other material for your review. For his CV or other related information, call our office or visit www.AcousticAssociates.com. The next time you encounter hearing or noise issues, call Dr. Thunder. He would be happy to discuss how the principles of audiology and/or acoustics might be applied to support your case.