



## Steve R. Smith P.E.

### Principal Engineer, Director of Research & Testing

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#### Primary Areas of Consulting

- **Accident Reconstruction**  
Reconstruction of events, speed determination, diagramming, animation
- **Mechanical Equipment Evaluation**  
Industrial, commercial, residential
- **Code and Standards Compliance**
- **Roofing System Evaluations**  
Cause, nature, and extent of damage, particularly from hail and wind  
Installation problems  
Manufacturing anomalies  
Repair methods
- **Moisture Source Determination**
- **Research and Testing**  
Component testing  
Standards  
Field tests
- **Fires and Explosions**  
Cause and damage analysis

**Licensed Professional Engineer in the state of:** Arkansas, Minnesota, Missouri, Oklahoma, Texas, and Wisconsin

NAFI Certified Fire and Explosion Investigator (C.F.E.I.)

#### Memberships

- American Society of Mechanical Engineers (ASME)
- Society of Automotive Engineers (SAE)
- Pi Tau Sigma National Honor Society

#### College Education

- Bachelor of Science in Mechanical Engineering  
University of Texas at Arlington, 2005
- Navy Nuclear Power Training Command  
Naval Training Center - Orlando FL, 1994

Testimony history available upon request.

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