



Scott Morrison P.E.

Principal Engineer

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Scott Morrison is a licensed professional engineer with 41 years of engineering experience. Early on, Scott analyzed and designed onshore refinery structures then deep water offshore platforms, risers, bridges, and modules. His last 31 years have focused on forensic engineering—especially hail- and wind-caused damage to both steep- and low-sloped roofing systems. Scott has directed testing and research of roofing in the lab for 25 years—including lab accreditation by the International Accreditation Service.

Beyond field inspections of residential and commercial properties throughout the United States, Scott has testified frequently; authored or co-authored technical papers, roofing field guides, and content for roofing courses; and participated in industry trade associations. Further, he has co-developed several tools commonly used in roofing testing and inspection.

Primary Areas of Consulting

- **Structural Evaluations**

Commercial, residential and industrial buildings

Storm effects including wind and water

Material problems

Code issues

- **Foundations**

- **Earthborne and Airborne Vibrations**

Earthquakes

Explosions and blastings

- **Reconstruction Monitoring & Analysis**

- **Research & Testing**

- **Roofing System Evaluations**

Design, application, and material problems

Cause, nature, and extent of damage, particularly from hail and wind, remaining service life

- **Architectural**

Systems/material problems

Code issues

Licensed Professional Engineer in the States of: Arkansas, Florida, Oklahoma, and Texas

Memberships

- American Association for Wind Engineering
- American Concrete Institute
- American Institute of Steel Construction

- American Society of Civil Engineers
- American Society for Testing and Materials (ASTM)
- Chi Epsilon
- National Roofing Contractors Association
- Asphalt Roofing Manufacturers Association
- Single Ply Roofing Industry

College Education

- Bachelor of Arts, Architecture
Iowa State University, 1977
- Master of Science in Civil Engineering
Iowa State University, 1979
- Master of Science in Civil Engineering
University of Oklahoma, 1986

Testimony history available upon request.

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