



Jerry L. Miles, P.E.

Civil Engineer

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Brigham Young University, Provo, UT; BS Civil Engineering (1984)



Professional Engineer's License (Civil #88865) in Texas
Professional Engineer's License (Civil #42593) in California
Professional Engineer's License (Civil #11556) in Nevada
Professional Engineer's License (Civil #170954-2202) in Utah
Professional Engineer's License (Civil #83588) in Florida
Professional Engineer's License (Civil - Inactive) in Louisiana
Professional Engineer's License (Civil - Inactive) in Oklahoma
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EXPERIENCE

Mr. Miles has a diverse engineering background in design, fieldwork, and forensic work on a variety of different projects, ranging from custom residential homes to large scale commercial projects. His more than 35 years of engineering experience includes geotechnical evaluations, structural design of wood-framed, masonry, and concrete tilt-up buildings, small and large subdivision engineering construction/improvements plans, hydrology/hydraulic reports and design, forensic investigation and expert witness testimony. Mr. Miles has qualified as an expert in numerous jurisdictions and Federal court. He has given deposition testimony more than fifty times and has successfully testified at arbitration and trial.

Mr. Miles has been a licensed civil engineer in California since 1987, and has served as the lead civil engineer on many projects in several states. His experience includes contract administration services as the owner's representative on a variety of projects including mastered planned communities, residential subdivisions, shopping centers and multi-family residential projects. He has also been involved in providing water quality management plans and storm water pollution prevention plans. Mr. Miles has served on the Town of Apple Valley's Building Department Dispute Resolution Board.

Miles's career as an engineer saw him as a lead design civil engineer on several high profile projects throughout the US including the site engineering construction/improvement plans for the Monte Carlo Hotel/Casino in Las Vegas, Nevada; Raysor Ranch Planned Community (±1,200-acre mixed use community) in Denton County, Texas; Trophy Club Shopping Center (Award winning shopping center for design) in Trophy Club, Texas; and Sultana High School (± 20-acre high school campus through the Department of the State Architect) in Hesperia, California.



His forensic experience ranges from determining cause and repair recommendation for foundation problems on single family residence to large commercial buildings. As a Construction Specialist for Bert L. Howe & Associates Inc., Mr. Miles conducts investigations and database occurrence analysis, analysis of construction documents, comparative analysis between as designed to as-built conditions, development of repair protocols, contracts and mediation/settlement negotiations. He has provided expert witness testimony for metal building failures, collapsed roofs, construction defects, handicap accessibility issues, flooding cases, slip and fall cases, personal injuries, and building storm damage.

Mr. Miles spent several months in the New Orleans and east Texas area providing building damage assessments and repair recommendations after the Katrina and Rita hurricanes. He was also an Adjunct Faculty instructor at Victor Valley Community College teaching a CADD based course in civil engineering and surveying design and drafting.

AREAS OF SPECIALIZATION

- ▣ Mediation Support
- ▣ Allocation of Subcontractor Liability
- ▣ Land Acquisition Disputes
- ▣ Land Entitlement Issues
- ▣ Land Development Delay/Stoppage
- ▣ Development Agreement Liability
- ▣ Architectural Design Defects
- ▣ Specification Non-Compliance
- ▣ On-Site Construction Defects
- ▣ Off-Site Construction Failures
- ▣ AIA Contract(s) Analysis
- ▣ Subcontract Agreement Analysis
- ▣ Scope of Work Determination
- ▣ Change Order Analysis
- ▣ Construction Scheduling
- ▣ RFI Analysis/Construction Delay/Acceleration Claims
- ▣ Construction Means and Methods
- ▣ Billing Procedure Standards
- ▣ SB 800 Repair Recommendations
- ▣ New Construction Estimating



AREAS OF SPECIALIZATION *(continued)*

- ▣ Repair Estimating
- ▣ Water Intrusion Analysis
- ▣ Concrete Defect Analysis
- ▣ Framing Defect Analysis
- ▣ Stucco Defect Analysis
- ▣ EIFS Systems Evaluation
- ▣ Roofing And Waterproofing Defects
- ▣ Project Management Performance
- ▣ Job Site Personal Injuries
- ▣ Insurance Policy Conformance
- ▣ Fire Reconstruction
- ▣ Industry Breech of Standards Care
- ▣ Site Inspections and Analysis
- ▣ Personal Injury Responsibility

PROJECT EXPERIENCE

Condominiums/Multifamily
Medical Facilities
Public Universities
Schools/Educational
Production Homes
Hotels/Hospitality
Institutional Projects
Custom Homes
Commercial Developments
Mid-Rise
Retail/Regional Malls



CONTINUING EDUCATION

Slope Stability Course, Cal-Poly, Pomona University - 1986
Hydrology Software Seminar - 1990
Municipal Planning and Land Use Seminar -1992
Softdesk Software Training - 1999
Foundation Engineering Seminar, University of Wisconsin, Madison,
Wisconsin – 2003

REPRESENTATIVE TESTIMONY EXPERIENCE

Case Name: Gonzalez v Residence Inn

Location: Addison, TX

Type: Deposition

Party: Gonzalez

Description: Construction Defect

Case Name: Williams v State Farm Ins.

Location: Mesquite, TX

Type: Deposition

Party: State Farm Ins.

Description: Foundation Damage

Case Name: Bryce v 21st Century Insurance

Location: Garland, TX

Type: Deposition

Party: 21st Century Ins.

Description: Wind/Storm Damage

Case Name: Muscate v Warner Utilities

Location: Richland Hills, TX

Type: Deposition

Party: Warner Utilities

Description: Wall/Slope Failure

Case Name: Hickory Hill Baptist Church v Arkansas Erectors

Location: Texarkana, TX

Type: Deposition

Party: Arkansas Erectors

Description: Metal Building Collapse



REPRESENTATIVE TESTIMONY EXPERIENCE (continued)

Case Name: Montgomery v Liberty Ins.

Location: Longview, TX

Type: Deposition

Party: Liberty Ins.

Description: Pool Damage

Case Name: Gomez v Allstate Insurance

Location: Farmer's Branch, TX

Type: Deposition

Party: Allstate Ins.

Description: Foundation Damage

Case Name: Deli Management v Allweather Roofs

Location: Arlington, TX

Type: Deposition

Party: Allweather Roofs

Description: Roof Collapse

Case Name: Pebblebrook Baptist v Foremost

Location: El Paso, TX

Type: Deposition

Party: Foremost Ins.

Description: Fire Damage Repairs

Case Name: Ft. Worth Art Museum v Gallego Construction

Location: Ft Worth, TX

Type: Deposition

Party: Gallego Construction

Description: Construction Defect

Case Name: Hadley v State Farm Ins.

Location: Carrollton, TX

Type: Deposition

Party: State Farm Ins.

Description: Foundation Damage



REPRESENTATIVE TESTIMONY EXPERIENCE *(continued)*

Case Name: Marian v All-State Inspections

Location: Victorville, CA

Type: Deposition

Party: Marian

Description: Foundation Damage

Case Name: Potter v Frontier Homes

Location: Hesperia, CA

Type: Deposition

Party: Potter

Description: Construction Defects

Case Name: Tulsa Schools v Sooner Const.

Location: Tulsa, OK

Type: Deposition

Party: Sooner Const.

Description: Metal Building Collapse

Case Name: McAllen Produce v CNA Ins.

Location: McAllen, TX

Type: Trial

Party: CNA Ins

Description: Metal Building Damage

Case Name: Hickory Hill Baptist Church v Arkansas Erectors

Location: Texarkana, TX

Type: Trial

Party: Arkansas Erectors

Description: Metal Building Collapse

Case Name: Hadley v State Farm Insurance

Location: Carrollton, TX

Type: Arbitration

Party: State Farm Insurance

Description: Foundation Damage



REPRESENTATIVE TESTIMONY EXPERIENCE (continued)

Case Name: Potter v Frontier Homes

Location: Hesperia, CA

Type: Arbitration

Party: Potter

Description: Construction Defects

Case Name: Mekhail v Dur Red Products

Location: Los Angeles, CA

Type: Deposition

Party: Dur Red Products

Description: Wrongful Death

Case Name: Villa Siena v WNC

Location: Irvine, CA

Type: Deposition

Party: WNC

Description: Construction Defects

Case Name: Brodie HOA v Continental

Location: Austin, Texas

Type: Deposition

Party: Continental

Description: Construction Defects

Case Name: Queensridge HOA v Perrini

Location: Las Vegas, NV

Type: Deposition

Party: Perrini

Description: Construction Defects

Case Name: Kanodia v Bollenbach

Location: Los Angeles, CA

Type: Deposition

Party: Bollenbach

Description: Foundation / Structural



REPRESENTATIVE TESTIMONY EXPERIENCE *(continued)*

Case Name: McMillan v Exir / Mourshaki

Location: Orange County, CA

Type: Trial

Party: Exir / Moushaki

Description: Flooding / Property Damage

Case Name: Hudson v Universal

Location: Los Angeles, CA

Type: Trial

Party: Universal

Description: Construction Defects