

Craig Mleko | District Engineering Principal

1950 Sequoia Trail, Owosso MI 48867

906.202.9382(m) craig.mleko@efiglobal.com

Professional Summary:

Mr. Mleko has over 30 years of experience in construction and engineering. He is a veteran of both the U.S. Navy and the U.S. Marine Corps. After leaving enlisted Naval service, he earned his Bachelor of Science in Engineering degree from the University of Michigan. After serving as an officer in the United States Marine Corps, Mr. Mleko entered the engineering profession. He has extensive experience in commercial and residential construction, structural design and inspections, and forensic engineering. He is a licensed builder and has designed and or constructed numerous buildings and other structures. As a professional engineer he has conducted over 2,000 forensic investigations. This experience includes:

- Structural failure/analysis
- Construction defects
- Roofing damage
- Flooring failures
- Concrete slab failures
- Water intrusion
- Pool failures
- Fire damage evaluations
- Foundation failures
- Floor structure failures
- Roof structure failures
- Seawall & dock failures
- Truss inspections
- Vehicle or tree impact damage
- Attic and crawlspace ventilation issues
- Building code analysis and reviews
- Structural repair recommendations

Licenses and Certifications:

Professional Engineer (Additional states available upon application):

Michigan, 6201065564

Wisconsin, 45735

Texas, 127904

South Carolina, 36069

Minnesota, 55022

Florida, 62406

National Engineering Registration, NCEES, 17-995-89

Michigan Builder, 242200151

© 2025 EFI Global, Inc.



Expert Witness Testimony: Court Qualifications/Depositions/Testimony:

Mr. Mleko has extensive experience testifying as an expert witness in mediation, arbitration, depositions, and trials and has been accepted as an expert witness in numerous jurisdictions.

*List of Expert Witness Testimony Experience is Available Upon Request

Professional Experience:

EFI Global, District Engineering Principal, 2016-present

Unified Investigations & Sciences, Senior Engineer, 2016

Donan Engineering, Senior Engineer, 2014-2016

The Pepper Engineering Group, Senior Engineer, 2006-2014

WCI Communities, Inc., Structural Design Engineer, 2003-2006

Professional Engineering & Inspection Company, Field Inspector, 2001-2003

The Pepper Engineering Group, EIT/Project Manager, 1999-2001

Residential framer/roofer/drywaller/painter/surveyor, 1986-1988

Formal Education:

Bachelor of Science in Engineering, University of Michigan, Ann Arbor, Michigan, 1996

Specialized Education/Training:

ADA Guidelines

Administering Construction Projects

Roadway Deformations

Bases for Concrete Pavements

Roller Compacted Concrete Pavements

Laws and Rules

Storm Shelters and Safe Rooms

Fasteners

Infrastructure Planning

Internal Curing for Concrete

Slope Stability in Embankments and Structures

Stress and Strain in Soils

Foundations in Expansive Soils

*More complete list of Specialized Education & Training is Available Upon Request

© 2025 EFI Global, Inc.



Affiliations:

American Society of Civil Engineers

American Institute of Steel Construction

Courses Instructed/Guest Lecturer:

ACT, GMAT, and CLAST preparatory classes
Advanced Algebra
Substantial Structural Damage – Building Code Analysis

©2025 EFI Global, Inc.