

Professional Summary

Mark S. Densmore, P.E., S.I. is the MSD of MSD Engineering, LLC., an owner/operator expert witness and structural engineering consulting firm, located in Lakewood Ranch (Sarasota/Manatee County), Florida. Specializing in forensic (civil/structural) property damage investigations and evaluations, structural design and analysis (including; structural repairs, alterations, and renovations), expert witness testimony, and special inspections.

- 25 years of experience (20 years in Florida) in the design and inspection of a variety of structural engineering projects, with 10+ years of forensic investigative experience.
- Authored 1000+ civil/structural forensic engineering reports and 500+ sinkhole and structural damage reports and inspected 1000+ residential and 100+ commercial structures.
- Performed forensic civil/structural evaluations for commercial and residential buildings related to areas of reported property damage. Observed field conditions, evaluated structures, determined the cause, origin, and duration of the conditions. Wrote, signed and sealed engineering reports, and provided opinions as to the cause of the distress and recommendations for repair and/or replacement of structures.
- Produced signed and sealed structural repair, alteration, and renovation drawings for existing structures.
- Forensic engineering work related to evaluation of construction defects.
- Forensic engineering work related to structural damage evaluations, structural collapse and/or failure investigations, roofing system evaluations; cause, nature and extent of damage, wind and hail.
- Roofing system evaluations have been performed on numerous roofing types including: three-tab, asphalt composition shingles; laminated composition shingles; clay and concrete tiles; built-up roofs; modified bitumen roofs, rolled roofing; thermoplastic single-ply roofs (TPO); thermoset plastic single-ply roofs (EPDM); metal roofs; sprayed polyurethane foam roofs (SPF); and landscaped roofs.
- Forensic engineering work related to moisture source evaluations; cause, origin, and duration.
- Forensic engineering work related to termite damage, flooring damage, fire damage, and impact damage from trees, vehicles, etc.
- Forensic engineering work related to tornado and/or hurricane damage, flood/surge damage, vibration damage analysis, gas explosions, and retaining wall failures.

Education

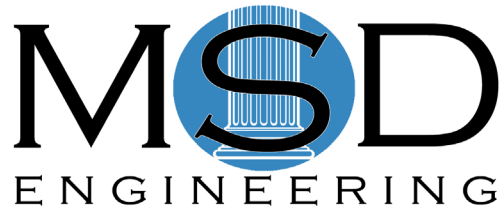
- Bachelor of Science (*w/ High Distinction*) in Civil Engineering, Worcester Polytechnic Institute (WPI), Worcester, MA (1994).

Memberships

- American Society of Civil Engineers (ASCE) and American Society of Testing and Materials (ASTM).

Registrations

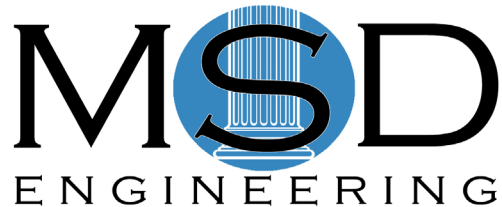
- Registered Professional Engineer: Florida License No. 54625, Florida Special Inspector of Threshold Buildings License No. 2022, Alabama, Delaware, Georgia, Kansas, Maryland, Massachusetts, Nebraska, New Hampshire, New York, North Carolina, Ohio, South Carolina, Texas, Vermont, West Virginia, and District of Columbia.



Expert Testimony Log for Mark S. Densmore, P.E, S.I.
MSD Engineering, LLC (www.msdenengineering.net)

Updated November 6, 2019

Date:	File Type/Case:
05/28/2013	Type: Pre-Suit Mediation Location: Millhopper Public Library, Gainesville, FL Client: American Integrity Insurance Group Client Representative: Chris Barnes Mediator: Daniel J. Baldwin, II (Baldwin & Associates, LLC) Plaintiff: Sharkey PA and Levy Residence Issue: Roof (Hail) Damage
05/27/2014	Type: Affidavit (CACE 14-005620) Case: Norma and Charles Smith v. Prepared Insurance Co. Location: 17 th Judicial Court, Broward County, FL Client: Prepared Insurance Company Client Representative: Ronald Perez, Jr., Esq. Client Law Firm: Terrana, Perez, Salgado, PA Plaintiff: PICC-PA and Smith Residence Issue: Moisture Damage.
11/10/2016	Type: Deposition (2016-CA-000176) Case: Mary Alice Cook v. Universal Property Insurance Co. Location: 10 th Judicial Court, Polk County, FL Client: Universal Property & Casualty Insurance Company Client Representative: Kevin Elmore, Esq. Client Law Firm: Walton, Lantaff, Schroeder & Carson, LLP Plaintiff: Michael Germain, Esq and Cook Residence Issue: Moisture Vapor Transmission Damage.
09/19/2017	Type: Affidavit (2016-031832-CA-01) Case: Jorge and Tania Gonzalez v. Citizens Property Insurance Co. Location: 11 th Judicial Court, Miami-Dade County, FL Client: Citizens Property Insurance Company Client Representative: Cristian Valois., Esq. Client Law Firm: Hernandez, Hicks & Valois, PA Plaintiff: PICC-PA and Gonzalez Residence Issue: Roof (Wind) and Moisture Damage.



- 12/12/2017 Type: Affidavit (2016-030316-CA-01)
Case: Martinez and Maza v. Citizens Property Insurance Co.
Location: 11th Judicial Court, Miami-Dade County, FL
Client: Citizens Property Insurance Company
Client Representative: Cristian Valois., Esq.
Client Law Firm: Hernandez, Hicks & Valois, PA
Plaintiff: Mutual Claims Inc. PA and Martinez and Maza Residence
Issue: Roof (Wind), Moisture, and Tile Flooring Damage.
- 02/26/2018 Type: Deposition (2014-25001-CA-01)
Case: Jade Beach Condominium v. Pompano Masonry Corp, et al.
Location: 11th Judicial Court, Miami-Dade County, FL
Client: AIG / Cole, Scott, Kissane, PA
Client Representative: Matan Scheier, Esq.
Client Law Firm: Cole, Scott, Kissane, PA
Plaintiff: Siegfried, Rivera et al., Esq and Jade Beach Condo.
Issue: Construction Defects related to the Concrete Masonry Unit (CMU) Subcontractor.
- 05/03/2019 Type: Deposition 2014-CA-00669 (Consolidated w/ 2014-CA-006141)
Case: Taras V. Kochno, et al. v. Palma Sola Harbour Condominium
Location: 12th Judicial Court, Manatee County, FL
Client Representative: David Fernandez, Esq.
Client Law Firm: Florida Trial Counsel
Plaintiff: Cole, Scott, Kissane, PA and Palma Sola Harbour Condo.
Issue: Roof Collapse Assessment
- 05/09/2019 Type: Deposition (05-2016-CA-19843)
Case: Robert and Janice Manuel v. Frontline Homeowners Insurance
Location: 18th Judicial Court, Brevard County, FL
Client Representative: Karen Fultz, Esq.
Client Law Firm: Sheehe & Associates, PA
Plaintiff: Nation Law Firm and Manuel Residence
Issue: Structural Damage Assessment
- 11/06/2019 Type: Deposition 2018-CC-3172
Case: Len's Roofing, Inc. v. Mary Ann and Kennedy Legler
Location: 12th Judicial Court, Manatee County, FL
Client Representative: David Fernandez, Esq.
Client Law Firm: Florida Trial Counsel
Plaintiff: Dye, Harrison, Kirkland, Petruff, Pratt & St. Paul, PLLC
Issue: Roof Contract Non-Payment and Countersuit for Defects