



Joslyn C. Hopmayer, P.E., C.F.E.I.



Joslyn Hopmayer has been providing mechanical engineering consulting services throughout the United States since 2003. Her diverse background includes assessments and analysis involving property loss, mechanical failures, builder’s risk, construction defect and product liability claims. She has assessed flood, freeze, fire and hail related losses and conducted post disaster assessments of mechanical equipment and systems, including elevators, solar, wind turbines, boilers, chillers, piping, and fire sprinklers.

Ms. Hopmayer has extensive knowledge of crash reconstruction cases involving motor vehicle accidents and fall protection equipment. She has also applied safety engineering principles in the areas of rough terrain forklift operator egress

and mining equipment.

She has performed testing and analysis for product failures, including, though not limited to, medical devices, ladders, bicycles, propane and gas heaters, ballistics, and Self-Contained Breathing Apparatus (SCBA).

Ms. Hopmayer has been retained as an expert in litigation cases involving property damage, product liability and construction defects.

She has worked with the international and local mechanical plumbing building codes; ASTM, ASME, ANSI standards; and Manual of Uniform Traffic Control Devices.

EDUCATION

Bachelor of Science, Mechanical Engineering, Colorado State University, 2002

PROFESSIONAL LICENSES AND CERTIFICATIONS

California	39947	Nebraska	E-17916	Utah	11507946-2202
Colorado	49360	Oregon	95664PE	Washington	58127
Florida	74067	Texas	136186	Wyoming	17559
Minnesota	58483				

PROFESSIONAL WORK HISTORY

- Principal, Pinnacle Forensics, Centennial, CO 2021 to Present
- Professional Engineer II, J.S. Held, LLC, Greenwood Village, CO 2019 to 2021
- Professional Mechanical Engineer, Gunnar Consulting, LLC, Lone Tree, CO 2016 to 2019
- Mechanical Consultant, Madsen, Kneppers & Associates, Inc, Englewood, CO 2015 to 2016
- Senior Engineer, Knott Laboratory, LLC, Centennial, CO 2014 to 2015
- Project Engineer, Proctor Engineering Research & Consulting, Inc, Alachua, Florida 2003 to 2014



PROFESSIONAL AFFILIATIONS

- Mechanical Exam Committee Member, NCEES

SPECIALIZED SKILLS

- Plumbing System & Failures
- Commercial & Residential HVAC Systems
- Fire Protection Systems
- Elevator Assessments
- Solar and Wind Turbine Assessment
- Mechanical Construction Defect Assessment
- Mechanical Systems Assessment
- Mechanical Expert Testimony
- Mechanical Code Compliance

CASE HISTORY

RDA Hotel Management Company and Lakewood Hotel Company v Hudson Specialty Insurance Company, Case # 19-CV-02145-DDD-NYW

Court: United States District Court, District of Colorado

Date: July 9, 2020

Client: Defendant

Activity: Deposition

J-M Manufacturing Co, Inc. v Affiliated FM Insurance Company, et al. Case #2:19-CV-05550JAK (SKX)

Court: United States, District Court, Central District of California

Date: November 9, 2020

Client: Defendant

Activity: Deposition

Brass Creekside, LP v Amguard Insurance Co. Case # 5:20-CV-00583-OLG

Court: United States, District Court, Western District of TX, San Antonio Division

Date: January 6, 2021

Client: Defendant

Activity: Deposition

J-M Manufacturing Co, Inc. v Affiliated FM Insurance Company, et al. Case #2:19-CV-05550JAK (SKX)

Court: United States, District Court, Central District of California

Date: January 12, 2022

Client: Defendant

Activity: Deposition

Todd & Nancy Berk v Galiant Homes & Steve Miller. AAA Case #01-21-0017-4786

Arbitrator: American Arbitration Association

Date: August 18, 2022

Client: Respondents

Activity: Arbitration