

EDUCATION

- University of Arkansas* at Fayetteville – Bachelors in Mechanical (& Structural) Engineering
- Embry Riddle University* – Masters in Aeronautical Sciences

PROFESSIONAL LICENSES

- Arkansas Professional Engineer #11050
- Oklahoma Professional Engineer #27542
- Texas Professional Engineer #124037
- Missouri Professional Engineer #2012036160
- FHA Inspector #D0971
- HUD Inspector #H208
- AR New Construction Contractor #0351660617

RECENT PROJECT EXPERIENCE

- Multitude of flood and wind damage inspections on homes and buildings in Houston TX
- Subject matter expert regarding earthquake damage to 200+ homes and buildings in Oklahoma and Arkansas in conjunction with Erin Brockovich
- Investigated a handrail failure in St. Louis which caused death which I later found and demonstrated was actually intentional to murder the resident
- Builder Construction Failure/Neglect Litigation Inspections and Expert Witness – Multi-million Dollar homes in Central Arkansas
- Expert witness and consult for \$3 million lawsuit against builder insurance co in NorthWest Arkansas
- Engineering Consult for Cities for several hotel operations with major structural failure
- Soil Compaction failure for 1M+ Buildings
- Flood damage evaluations of homes and buildings
- Commercial handrail failures causing death/injury
- Code Violations (and non-violations) per ICC Code
- Retaining and Foundation Wall Failures
- Engineering Consult referred by cities in Arkansas for structural evaluations outside code compliance
- Regions high-rise window washing platform failure investigation and repair
- Large scale tornado damage in multiple counties
- Damage to 100+ homes alongside drilling rigs and blasting zones for pipelines
- Commercial retrofit of warehouses

EXPERIENCE

- 24 years of construction background
- 17 years of inspections – Over 13,000 structures/ projects evaluated

AFFILIATIONS

- Member of Arkansas Structural Engineering Association
- Longstanding Engineering Member of Villages of Wellington Architectural Control Committee
- Past Board Member and Treasurer of Villages of Wellington Community Association (over 621 homes)
- Longstanding Engineering Member of Villa Pointe Architectural Control Committee
- Arkansas INSPARK volunteer natural disaster inspector in structural engineering and construction
- Current President of Villa Pointe Community Association
- Arkansas Chapter President of National Association of Certified Inspectors
- Licensed by the Board of Professional Engineers in four states
- Licensed by the State of Arkansas as a new construction builder

YEARS IN BUSINESS

17

MEDIA EXPOSURE/INTERVIEWS

- 2017 *KOCO/KFOR/FOX23 OKC/Tulsa news* as subject matter expert in conjunction with Erin Brockovich regarding structural damage to homes & buildings from earthquakes
- 2016 *DATELINE NBC* as subject matter expert regarding structural retention abilities of raised structure which failed and killed an individual by allowing her fall 3 stories, “*Stranger than Fiction*” Nov 18, 2016, <http://www.nbc.com/dateline/video/stranger-than-fiction/3425244>
- 2015 *KOCO Oklahoma City News* regarding newly developed carbon fiber foundation repair for earthquake damaged homes, solely designed by Justin Hall
- 2013 *THE CABIN* – Conway AR newspaper article and pictures detailing my findings regarding safety during inspection of a 100 year old building with a critically failing three story front wall

PUBLICATIONS/SPEAKING ENGAGEMENTS

2017: Three large speaking events in Oklahoma educating owners on structural damage to homes and businesses from earthquakes alongside Erin Brockovich (environmental activist), various attorneys from NYC and AR, and others professionals regarding earthquakes and damage to structures.

INTERNET

hall-engr.com

facebook.com/HallEngineeringAR

OTHER

2018: Structural Designer and Evaluator for HBO Series *True Detective Season III*

RECENT EXPERT WITNESS AND CONSULT EXPERIENCE INCLUDING DEPOSITIONS/COURT APPEARANCE:

- 2018: Rose v Terminix, American Arbitration, Randolph County Circuit Court, Case ID 01-16-0005-4210. Represented termite company regarding termite damage on a home. Owner claimed damage to be more extensive than the termite company did. Case is TBD
- 2018: Gifford v Walgreen Co and ISB Investors, Pulaski County Circuit Court, Case ID 60CV-17-1535. Represented individual who fell down on a stairway due to code violations. Case is TBD.
- 2018: Becker v Summit Home Construction, Pike County Circuit Court, Case ID 55CV-16-86-1. Represented construction company regarding alleged poor construction of a new home. Owner claimed rework costs were extensive. Case is TBD
- 2017: Cate v State Farm Casualty, US District Court, Western District of Arkansas, Case ID 5:17-CV_5207-TLB. Represented homeowner regarding extensive damage to their home from earthquakes including damaged plumbing, foundation and interior. Case settled.
- 2017: Lynch v Delta Pest Control, Faulkner County, AR, Case ID 23CV-16-668. Represented termite company regarding termite damage on a home. Owner claimed damage to be more extensive than the termite company did. Case is TBD
- 2017: Jones v Terminix, Garland County, AR, Case ID 26CV16-1068-III. Represented termite company regarding termite damage on a home. Owner claimed damage to be more extensive than the termite company did. Case is TBD
- 2017: D&D Homes v Hathaway, Saline County, AR, Case ID 63CV-2015-249-3. Represented home owner regarding improper drainage and waterproofing of below grade living space, improper foundation installation, lack of footings, etc on a new \$1.2M home. Case is TBD
- 2017: Thomas v Farmers Insurance, Tulsa County, OK, Case ID 4:16-CV-00017-TCK-TLW. Represented home owner regarding extensive damage caused by earthquake. Damage to home includes slab failure, stem wall failure, multiple plumbing leaks and extensive cosmetic damage. Case is TBD.
- 2017: Cody Jones v Farm Bureau Insurance, Tri-state truss, Holmes Erection, Franklin County AR, Case ID 240CV-16-53, Represented injured parties regarding improper and weak trusses which fell and disabled several workers. Also evaluated improper lifting of the trusses by the erection company. Case is TBD.
- 2017: Blueberry Poultry v Strawberry Poultry, American Arbitration Association, Case ID 01-17-0001-2090, Represented builder of multiple chicken houses to disprove claims of improper and poor construction practice. Owner claims homes are unsafe which I proved they were not. Case is TBD.

- 2017: Berger v Travelers Insurance, Washington County AR, Case ID CV 2016-2637-4, Represented travelers insurance regarding a claim that weather caused long term water intrusion into a home causing extensive damage. Owner is refuting that it was long term damage. Case was thrown out by summary judgment which contained most of my findings as the only expert.
- 2017: Cody Jones v. Farm Bureau Mutual Insurance, Ozark County AR, Case ID 240CV-16-53, Represented individual who became injured and paralyzed because of improper construction practice of a large church building. Case is TBD.
- 2017: Agustene Carol Gifford, Pulaski County AR, Case ID 60CV-17-1535, Represented individual who became injured because she fell down a set of stairs because of neglect of maintenance, improper repairs and poor construction. Case is TBD.
- 2017: English v English, Lincoln County, AR. Case ID TBD, Represented vehicle owner who believed her automobile fuel line was sabotage by her estranged husband to make the vehicle unsafe to drive. Other negligent work was performed and made the vehicle dangerous. Case is TBD.
- 2017: [REDACTED] v [REDACTED], [REDACTED] County, OK. Consulting attorney regarding multiple home and building owners regarding extensive damage caused by man-made earthquakes. Class action lawsuit involving 80+ clients in opposition to oil and gas giants to stop waste water injection and therefore stop the devastating earthquakes. Case is TBD.
- 2017: [REDACTED] v [REDACTED], [REDACTED] County, OK. Consulting attorney regarding multiple home and building owners regarding extensive damage caused by man-made earthquakes. Class action lawsuit involving 25+ clients in opposition to oil and gas giants to stop waste water injection and therefore stop the devastating earthquakes. Case is TBD.
- 2017: Knox v Bayshore Mobile Home Park, Garland County AR, Case ID CV-15-863-I, Represented individual who became injured because she fell down a staircase because of neglect of maintenance, improper repairs and poor construction. Case is TBD.
- 2016: Ocean Canyon v Vanderhoof, Little River County AR, Case ID CV-xxx. Represented plaintiff who had extensive pool repairs performed on a large commercial pool. Plaintiff argued repairs were improper, not per standard construction practice and caused other damages. Plaintiff won \$44,000 in damages, enough to repair pool again.
- 2017: Keith Phillips v Quality Rock, Inc, Cleburne County, AR, CV-2012-045-4. Represented homeowner regarding damage to his home from nearby blasting. Company within 1000 feet of his home performed occasional blasting for 4 years which caused extreme cracking of his home and foundation. Case is TBD.
- 2017: Windsor Capital, LP v US Foods, Inc, Pulaski County, AR. Represented hotel owner regarding value of damage to structure from impact by a large truck. Case is TBD.
- 2016: Randy Tharp v Terminix, Chicot County, AR, Case id CV-2014-58-4. Represented Terminix regarding termite damage which was not observed and hidden and I evaluated damage for a time-stamp on occurrence regarding coverage. Case settled.

- 2016: Subject Matter Expert for Dateline NBC (November). Provided consulting and also designed and produced demonstrations to prove a handrail was properly installed per code however it was deliberately damaged in order to make the occupant fall (who ultimately died).
- 2016: Lana Tyree vs Tidwell Homes, Edmond, OK Case id TBD. Represented homeowner regarding many construction defects in a new construction home not yet completed. Undersized roof structure, improper attachment, inferior concrete installation, code violations, improperly supported beams, missing footings, etc. Case is TBD.
- 2016: Orval Smith vs Elite Exterminating, Crawford County, AR, Case id TBD. Represented homeowner regarding hidden and extensive termite damage. Helping identify structural damage and design a proper repair with city agreement. Case is TBD.
- 2016: Pulaski Tech vs Baldwin Shell Contractors, Pulaski County, AR, Case id TBD. Acting as mediator to identify cause of flooring installation issues which all involved and additional contractors could not solve for two years and metal plating issues with installation/care. Case is TBD.
- 2016: Beaverfork VFD vs CWR Contractors, Faulkner County, AR, Case id TBD. Acting as mediator to define cause of damage between builder/contractor and owner regarding flooring installation issues, structural component issues and excessive moisture under the building. Case is TBD.
- 2016: Johnson vs Heslep, Lonoke County, AR, 43CV-14-40. Represented builder of a home which had minor differential settlement in two areas from poor and active soils under the home. Homeowner's opinion is home was built incorrectly. Case is TBD.
- 2016: Orkin v. Tina Fraser, Woodruff County AR, CV-TBD. Represented Orkin regarding structural damage which they felt was not their fault from repairs to a home. Case is TBD.
- 2016: Reinstein v. Warr & more defendants, Benton County AR, CV-14-1411-6. Represented owner of building who claims contractor with adjacent building (shared wall) caused damage to his building and caused a steel beam to fail (which created other damage) during renovations. Case is TBD.
- 2016: Saia, Shirley vs Wendelta, Inc (Wendy's), Phillips County AR, CV-Ukn. Represented owner of building who is defending a suit regarding injury from improper handrails. Injured customer alleges Wendy's handrails and steps were in violation of ADA and code. Case is TBD.
- 2016: Dantzler v. Zulpo, Pulaski County AR, 60CV-14-4662. Represented owner of home who claims contractor improperly installed and mixed masonry for an extensive rock pathway. Owner won the case with a refund of all money's paid including attorney and expert fees.
- 2016: Whipps v. Gerard, Pulaski County AR, 60CV-16-1595. Represented owner of home who claims interior damage occurred after foundation repairs took place. Case is TBD.
- 2016: Buddy Grimes v. Kenneth Stall, Johnson County, AR, File # CV2014-161. Represented building owner being sued by a building tenant for injuries from a fall involving improper construction practice. Case is TBD.
- 2016: Ashley Johnson v. Greg Heslep, Lonoke County, AR, File # 43CV-14-40. Represented builder regarding suspected foundation movement and water intrusion. Case is TBD.

- 2015: Heart of America Shows, LLC v. Marg-Tiff, Inc, 197th District Court Cameron County, TX, File # 2014-DCL-07371. Represented landowner who had over \$300,000 worth of compaction and fill work completed to his property in order to drive and park heavy vehicles and equipment. It is alleged contractor improperly filled the lot and also used improper materials. Case recently settled with plaintiff in a position to repair the site completely.
- 2015: Tania Hillhouse v. Jack Dill, Leclde County, MO, File # 14LA-CC00001. Investigated and reported cause of roof collapse. Case is TBD.
- 2015: D & D Homes v. Brad Hathaway, Saline County, AR, File # 63CV-2015-249-3. Contractor failed to complete home properly and per customer expectations. Home had water intrusion, improper drainage, settlement, poor structural construction, and poor general construction. Case is TBD.
- 2014: Lessman v. Richard Hambuchen, Faulkner County, AR, File # 23CV-09-495. Represented homeowner who had a 1.2M building built by defendant. Builder failed to properly compact and prepare up to 10 feet of fill so home separated, cracked and sank. Case is TBD.
- 2014: Dworkin v. Kathleen Blasingame, Pulaski County, AR, File # 60CV-13-2363. Represented homeowner who bought a home which had defects which were excessive in nature and costly to repair. Plaintiff was awarded over \$300,000 for repairs.
- 2014: Joe Couturier v. Mabel Bynum, Faulkner County, AR, File # 23CV-10-790. Represented homeowner who had an extremely large tree from the defendant's property hit their home and shift it off on the foundation. Tree impact caused serious foundation damage including damage to the inside of the home cracking a beam. Homeowner won all damages.
- 2014: Hopkins, Becky v. Nuage Residential Contractors, Pulaski County, AR, File # 60CV-12-3330. Represented homeowner who had interior and exterior foundation movement which was damaging the home. Plaintiff and defendant split expenses to repair.
- 2013: Stark Ligon, Director v. John Skylar Tapp, Arkansas Supreme Court No. D-13-150. Served as a fact witness concerning a heavily damaged four unit condominium building which was falling in on itself. Damage was from termites and improper structural remodeling techniques.
- 2013: Pick-It Construction, Inc. v. Chad French, Newton County, AR, File # CV-2013-27. Pick-It sued French for breach of contract and imposition of a materialman's lien in the sum of \$26,827.84, although French had already paid \$71,024.50 against an original contract price of \$107,100.00. The house is substantially incomplete and what work has been done is substandard. French counterclaimed for rescission, recovery of the money he had paid, and \$25,000.00 for the cost of demolition. Case pending
- 2013: Bobby New v. Barger Construction, Inc., Cleburne Co. Circuit No. CIV-2011-236. Represent plaintiff who had the home built by the defendant. Plaintiff is claiming many deficiencies in construction including excessive moisture getting into the home. Case pending
- 2012: Steven Paskel and Angela Paskel v. Charles Anderson Homes, Inc. Jefferson Co. Circuit No. CV-2012-153-5. Represent plaintiff who had the home built by the defendant. Plaintiff is claiming many deficiencies in construction including moisture getting into the home. Case pending

- 2013: *Richard Farris Construction vs Mike Fulbright and Andrea Rockefeller*, Pulaski County, AR, File #60CV-2012-5802. Represented plaintiff (builder) who modified the defendant's large log home concerning alleged improper construction practice including water improper water control, structural modifications, improper construction, improper footings, and code violations. Case settled in mediation.
- 2012: *Konency vs Dean Hahn (via Farmers Ins)*, Prairie County, AR, File #CV-2011-035
Represented insurance company insuring Plaintiff concerning how much fuel was in a diesel tank at the time of a field fire which caused fuel to drain from the tank. Owner stated tank contained 25 times the fuel in it than it did. Insurance company prevailed
- 2012: *Emis vs Julian Builders, Inc*, Cleburne County, AR, File #CV-2012-159-2
Represented plaintiff of a \$500,000 home concerning improper construction practice including analysis of structural failures from water improper water control, many code violations, improper construction, and safety concerns. Case pending
- 2012: *Hilburn vs Sugg Homes, LLC*, Craighead County, AR, File #CV-2011-0530
Represented plaintiff of a \$700,000 home concerning improper construction practice including analysis of severe structural inadequacy, improper water control, and code violations. Case settled
- 2012: *Vilonia Church of Nazarene vs Terminex*, Faulkner County, AR, File #TBD
Represent plaintiff of a large church that had extensive termite damage. Termite company wanted to patch repairs but damage was beyond repairable and deep into structural members. Case settled with monetary compensation
- 2012: *Jason and Brittney Novak vs Quality House Levelers*, Lonoke County, AR, File #CV-2011-698
Represented plaintiff who argued that the foundation repair company improperly repaired her foundation and caused more damage. Plaintiff won suit and awarded damages.
- 2011: *Hearn vs BHP Billiton Petroleum and Chesapeake*, Eastern District of Arkansas, File No. 4:11CV00474: Represented many homeowners whose homes were damaged by earthquakes caused by fracking, a byproduct of drilling for natural gas. Several homes had extensive damage, some of which is irreparable. Case settled.
- 2011: *Larry Woods vs Martin Builders*, Nevada County, AR, File #CV-11-59-2
Represented plaintiff of a \$450,000 home concerning improper construction practice including analysis of severe structural problems and inadequacy in addition to code violations. Plaintiff won cost of home plus punitive damages
- 2010: *Johnson vs Washington Construction*, Pulaski County, AR, File CV-09-2653,
Represented builder (defendant) who built the plaintiffs' house. Plaintiff argued that the home would soon be inhabitable over time because of a sinking foundation. Home was not failing as badly as stated in the lawsuit. Defendant prevailed with zero damages owed.
- 2010: *Flaming vs Gary France Construction, 3rd Division* Pulaski County, AR, File #60CV09-6304
Represented plaintiff of a \$900,000 three story house concerning improper construction practice during a nearly whole house remodel including analysis of severe structural inadequacy and code violations. Also scrutinized \$500,000 in overrun costs. Also sized steel beams for removing 5 load bearing members in basement. Plaintiff prevailed with all costs to repair plus expert and attorney's fees

- 2010: *Pope vs Ferguson Construction*, Pulaski County, AR, File CV-10-4440
Represented plaintiff of a \$600,000 house concerning high levels of mold and water intrusion from poor stucco/dryvit installation. Mold destroyed some structure of the home and required \$250,000+ in repairs. Also monitoring repairs and 2000sf addition for adequacy of construction and adherence of code. Case Settled
- 2010: *Matt Weaver vs Mike Porter and Lain Concrete*, Benton County, AR, Case #: CV2008-837-2
Represented defendant who constructed a \$70,000 house addition. Plaintiff felt the unlevel floor was bad enough to tear down the structure. Case settled immediately after my depo-sition that the structure was properly installed and the minor floor slope was inconsequential. Case Settled
- 2010: *Maxwell vs Allstate Insurance*, US District Court, Western District of AR, Case #: 5.09-CV-05156-JLH
Represented Plaintiff against her insurance company which failed to pay her for all the damage to her \$1M home after a massive fire. Home became consumed by mold because of the failure to remove wet components such as sheetrock, carpet, wood, etc.
Plaintiff prevailed with a verdict of bad faith and breach of contract
- 2010: *Sharon Burns vs. Sisco Homes, LLC*, Independence County, AR, File CV#2009-371-2
Represented plaintiff, who had the defendant build a new home, concerning major structural inadequacy, failure to follow 25+ codes, & many other installation inadequacies and violations. Case settled.
- 2010: *Pat McGill vs Southwest Stone*, Tulsa County, OK, File CV#2008-3496
Represented Installer (plaintiff) of an 8 foot high, 4500 linear foot rock wall concerning structural failure of footing installed by defendant. Validated Stucco installation per manufacturer installations instructions for plaintiff. Plaintiff won suit and attorneys fees.
- 2010: *Ruby Hiser vs. XTO (Gas Co)*, US District Court (AR Eastern), File 4:11-cv-00517KGB,
Represented plaintiff whose home was damaged by vibrations from gas drilling and fracking.
XTO would never admit their work could damage a home.
Plaintiff won damages and punitive damages equaling \$300,000.
- 2009: *Matthew Inmon vs Regions Management*, Pulaski County, AR, File CV#TBD
Represented defendant concerning complaint of faulty window washing scaffolding on the Regions 40 story Building in Downtown Little Rock. Plaintiff misused the equipment causing the lift to fall from cable failure. Plaintiff withdrew suit
- 2009: *Wortman vs Ferguson Construction, 2nd Division* Pulaski County, AR, File #CV09-7621
Represented plaintiff of a \$4,000,000 house concerning structural inadequacies, improper structural use of Cast Stone, and many other failures and issues including the pool, pier and beam, exterior finish installation, etc. Defendant settled with agreement to repair all issues of the home plus other fees.
- 2009: *Gail Delanno vs Scott Goodrich, 12th Division* Pulaski County, AR, File #60CV10-1981
Represented plaintiff concerning major structural failure of a new home because of severely inadequate foundation, roof leaks and sinking walls. Plaintiff lost case because of technical wording in real estate contract

- 2009: *Story Properties vs Mohammad Lone*, 13th Division Pulaski County, AR, File #CV09-900
Represented defendant a home he had built by the plaintiff where many plumbing and flooding problems exist, many code violations, poor installation practices, and pool and hot tub installation errors
Case settled with home to be fully repaired
- 2009: *Tarri Henderson vs Best Builders*, Lonoke County, AR, File CV# 2009-146
Represented plaintiff whose house was rebuilt after a fire by the defendant concerning structural inadequacy and poor installation issues. Plaintiff won suit and attorneys fees
- 2009: *Hudson vs Buford Construction*, Union County, AR, File CV2008-356-4
Represented plaintiff whose house was built by the defendant concerning major structural inadequacy, various installation failures and issues, and many code violations. Plaintiff won suit with monetary damages
- 2009: *Valerie Allen vs United Built Homes*, Saline County, AR, File CV# TBD
Represented plaintiff, who had the defendant build a new home, concerning structural inadequacy, failure to follow code, and other installation inadequacies. Case pending
- 2008: *Fifteen Home Owners vs Next Generation Builders, etc*, Benton County, AR, File CV# 2007-1043-2
Represented defendants, who were builders of 15 homes, defending structural failure, failure to follow code, and dangers of spray foam insulation and steel construction. Case settled with minimal payout to plaintiffs.

Many more prior and not documented because they settled early