

FREDERICK M. HUESTON

Certified Master Stone Craftsman and Architectural Conservator specializing in the biology, chemistry, structural integrity, and appearance of interior and exterior surfaces.

STONE FORENSICS INC

Offices in Florida and Bellingham, WA

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DESCRIPTION OF SERVICES

Surface restoration can be accomplished at a fraction of the cost of replacement. Some of the problems associated with natural stone, tile, masonry, and other surfaces that we have resolved for various clients over the years include inappropriate selection, improper installation specifications, yellowing marble floors, loose tiles, cladding falling from a building, historical building restoration, monument stain removal, flooding restoration, slip and fall hazards, stone Fabrication issues as well as environmental health and safety concerns.

Our clients include U.S. Government, local and state governments, casinos and hotels, general contractors, insurance companies, tile contractors, attorneys, and architectural and engineering firms.

CONSULTATION PROGRAMS

Fred Hueston has consulted on a wide variety of projects worldwide. Consultation services include examination, evaluation, and advice on any problem dealing with surfaces, including:

- Specification writing
- Failure analysis
- Project review and analysis



FACTS

Fred Hueston is founder of Stone Forensics, a stone, tile and masonry consulting company. Over the past few decades, he has gained national renown as a knowledgeable consultant. His primary business activity is inspection and failure analysis, historical preservation, and consultation services for marble and other natural stone, tile, terrazzo, facades, and other surfaces. He specializes in non-destructive testing, expert witness, specifications, restoration and maintenance, safety (HAZCOM), insurance claims, and infrared photography. His extensive experience in biology, chemistry and physics includes serving as a research assistant for the University of Florida and leading several large environmental research projects for Walt Disney World. He understands how mold, bacteria, viruses, and other pathogens are spread and controlled.

- Surveys
- Job problem analysis
- Installation inspections
- On-site testing
- ASTM testing
- Petrographic and other laboratory testing
- Non-destructive testing
- Borescope examinations
- Infrared thermography
- Repair feasibility studies
- Sample collection
- Owner representation/supervision of installations
- Restoration procedures and recommendations
- Insurance claims
- Stain removal testing
- Façade inspections
- Training
- Historic preservation and conservation
- Expert witness
- Slip/fall testing and prevention programs
 - Accidents due to falling stone slabs
- HAZCOM and safety programs and manuals

ACCOMPLISHMENTS

- Bachelor of Science degree in Chemical & Physical Science (Limnology) (University of Central Florida 1981)
- Architectural Conservation Classes and Material Science Courses at The University of Florida • Research Assistant
- A Certified Master Stone Craftsman & Architectural Conservator
- Director for the National Training Center for Stone & Masonry Trades and instructor for master and senior level craftsman certification
- Former member of the Marble Institute of America and past Technical Director
- Chief Technical Director for Stone and Tile PROS
- NTCA(National Tile Contractors Association) Member
- Certified Instructor of the International Surface Fabricators Association
- Committee member of ASTM C18 on Dimension Stone
- Founding member of the International Association of Stone Restoration and Conservation (IASRC)

- Hosts a weekly radio show called The Stone & Tile Show
- Former Technical Editor for Stone World Magazine
- Member of The International Association of Certified Home Inspectors
- IICRC Instructor for Certified Marble and Stone Inspectors
- Has appeared on several television shows including The Discovery Channel, HGTV, and several local talk shows
- Frequently presents seminars and presentations for stone, tile and historical associations
- Has published well over 100 articles on stone, tile, masonry and surface installation, care, and restoration in both the United States and foreign publications and journals
- Has authored over 30 books and ten instructional videos
- Writes a syndicated newspaper column, "Around the House"
- Has served as technical advisor, consultant and expert witness for numerous projects across the US, Canada, Asia and Europe
- Teaches Stone Inspection and other advanced level training at The Stone and Tile School
- Technical Director for SAFEandCompliant.net
- 30 Hour OSHA Certified
- Attending numerous seminars frequently on stone, tile, masonry etc
- Past Instructor at AB Technical College(Stone Fabrication), Asheville NC

TECHNICAL ADVISOR, SPECIFICATION WRITER, PROBLEM SOLVER

Clients include dozens of architect, engineering, law, government and private industry firms, including:

- US Government-Office of the Architect of the Capitol, Washington, D.C.
- Federal Court of Appeals, San Francisco, CA
- Ohio State Capitol and Senate Buildings
- Laticrete International
- Walt Disney World Company, Orlando, FL
- Los Angeles County Library
- Kennedy Space Center, "Space Mirror"

PUBLICATIONS AND APPEARANCES

Fred Hueston is a freelance writer and has written brochures, ad copy, manuals, etc. for numerous stone and tile businesses. He is published in numerous trade & Scientific Journals. He has appeared on well-known television shows, as well as local talk shows.

May 1990 - Building Stone Magazine "Recrystallization, A Friend of Marble or Its Foe?"

September 1990 - Stone Industries (England) "A Chemist Looks At Recrystallization"

February 1991 - Building Stone Magazine "Guide To Removing Stains from Marble & Other Natural Stones"

June 1991 - Dimension Stone "Recrystallization? Vitrification? Be careful!"

December 1992 - Stone World Magazine "Question/Answer: White Marble Discoloration"

April 1993 - California Style "Removing Stains From Marble and Other Natural Stones"

May 1993 - Dimension Stone "Recrystallization: Letter to the Editor"

August 1993 - Dimension Stone "Restoration of a New Marble Floor?"

October 1993 - Stone World Magazine "Question/Answer: Limestone Moisture Spots"

February 1994 - Stone World Magazine "Preservation Techniques-Finding the Right Chemistry"

1992-1994 - International Association of Stone Restoration and Conservation monthly Newsletter

1995 - Book Stain Removal Guide for Stone, published by Stone World Magazine and Business News Publications

1995 - Stone World Magazine monthly articles for the Preservation and Question and Answer columns

February 1995 - Tile Design/Installation "Yellowing of White Marble Tiles: Problems and Solutions"

June 1995 - Tile Design/Installation "Stone Flooring Maintenance: Two Systems Compared"

September 1995 - Tile Design/Installation "Restoring the Face of the Space Mirror"

November 1995 - Tile Design/Installation "The Slip Resistance Factor"

November 1995 - Book Stone Restoration & Maintenance: Troubleshooting Guide

February 1996 - Stone World Magazine "Removing Graffiti from Historic Stone Surfaces"

March 1996 - Cleaning & Maintenance "Welcome to the Stone Age"

Mar/Apr 1996 - Cleanfax "Removing Smoke & Fire Damage from Marble Surfaces"

April 1996 - Cleaning & Restoration "How to Select and Hire a Stone Contractor"

July 1996 Book Marble & Tile-The Selection & Care of Stone & Tile

November 1996 - Tile Design & Installation "Deal with It: The Top Stone Installation & Maintenance"

January 1997 - Slippery Rock Gazette monthly column in trade newspaper

February 1997 - Stone World Magazine "Sub-Florescence and the Deterioration of Historic Masonry"

March 1997 - Stone World Magazine "Removing Graffiti from Historic Stone Masonry"

April 1997 - Book Stone Refinishing Bible

April/May 1997 - Tile Design & Installation "Combining Stone & Non-Stone Materials"

July 1997 - Stone World Magazine "Cleaning Sandstone Buildings"

August 1997 - Talk of the Town Nashville's Channel 5 News TV guest appearance

August 1997 - Book The Architect/Designers Guide to Stone & Ceramic Tile Restoration/Maintenance

September 1997 - Discovery Channel Guest spot on TV show Home Matters

October 1997 - HGTV Guest on Designing With Style

October 1997 - Tile Design & Installation "Buying Marble and Stone" Asking The Right Questions"

1997 - Books Caring For Your Marble Floor

1997 - Book Caring for Your Ceramic Flooring

1997 - Book Caring For Your Limestone Flooring

1997 - Book Caring For Your Terrazzo Floor

1997 - Book Caring For Your Granite Countertops

1998 - Book More Customers

1998 - Book How to Start and Operate A Successful Marble Polishing Business

1998 - Book Caring For Your Marble Shower and Vanity

1998 - Book Grout Selection, Cleaning, Repair & Coloring

1998 - Book How to Install Stone Flooring

Mar/Apr 1998 - Tile Design & Installation "Repair and Restoration of Historic Stone & Tile Surfaces"

August 1998 - Claims Magazine "Don't Lose Your Marbles"

August 1998 - Cleaning & Maintenance "Check the Quality of your Finish"

August 1998 - Dimension Stone "Granite Floor Refinishing and Polishing"

October 1998 - Tile Design & Installation "How to Install Marble Floor Tile"

1998 - Daytona Beach News Journal "Around The House" weekly newspaper column

1998 - The Green Bay Gazette "Around The House" weekly newspaper column

1998 - Slippery Rock Gazette "The Stone Detective" monthly column

November 1998 - Rochas Magazine (Brazil) monthly Column

1998 - The Stone & Tile Report monthly column

1999 - Rochas Magazine (Brazil) monthly column

2000 - Rochas Magazine (Brazil) monthly Column

January 2000 - Stone Magazine "Specifier Spotlight Sandstone"

February 2000 - Stone Magazine "ASTM Standards for Stone"

February 2000 - Stone Magazine "To Rod or Not to Rod"

April 2000 - Stone Magazine "Powder Polishing vs Coatings: Which method is Best"

May 2000 - Stone Magazine "Stone Polishing Basics"

June 2000 - Stone Magazine "Cutting Stone: A Math Lesson"

July 2000 Stone Magazine "All Limestones are not Created Equal"

July 2000 - Stone Magazine "Small Shop Fabrication and Laminating Techniques"

August 2000 - Stone Magazine "Historic Stone Restoration"

September 2000 - Stone Magazine "Test Your Marble IQ"

September 2000 - Stone Magazine "Hand Tools and Equipment"

November 2000 - Stone Magazine "Anchoring Systems"

2000 - Book Stain Removal Guide for Stone, Tile and Concrete

2000 - Book Cleaning Headstones, Memorials and Mausoleums

2001 - Rochas Magazine (Brazil) monthly column

January 2001 - Stone Magazine "Polishing Equipment"

February 2001 - Stone Magazine "Installation Techniques"

April 2001 - Stone Magazine "Stone Flooring Failures"

May 2001 - Stone Magazine "MIA Shop Safety Module"

June 2001 - Stone Magazine "Edge Shaping and Polishing: Basic Techniques"

Spring 2001 - Period Homes "Stone Floor Restoration"

2001 - Book Caring for Your Slate Floor

2001 - Book Care and Installation of Mexican (Saltillo) Tile

July 2003 - Stone World Magazine "Rodding Granite Countertops"

September 2003 - Stone World Magazine "Restoration of Combination Floors"

August 2003 - Solid Surface Magazine "Dispelling the Myths of Engineered Stone"

October 2003 - Solid Surface Magazine "The Polishing and Repair of Engineered Stone"

December 2003 - Solid Surface Magazine "Choosing Equipment and Making it Pay"

December 2003 - Stone World Magazine "Nature or Man, Who Has the Countertop Advantage?"

December 2003 - This Old House "Rock Revival: Removing Stains and Repairing Scratches in Stone"

ASTM 2004 . Taylor and F. Hueston, "Stone Facade Inspection Of 1776 F Street," in *Building Facade Maintenance, Repair, and Inspection*, ed. J. Erdly and T. Schwartz (West Conshohocken, PA: ASTM International, 2004), 205-214. <https://doi.org/10.1520/STP11472S>

February 2004 - Stone World Magazine "F.A.Q. about Sealers, Penetrating Sealers and Impregnators"

February 2004 - Solid Surface Magazine "Yellowing of Stone Surfaces"

March 2004 - Solid Surface Magazine "Understanding an MSDS"

April 2004 - Stone World Magazine "Resined Slabs: The Good, The Bad, The Ugly"

June 2004 - Stone World Magazine "Solving Slate Flooring Problems"

June 2004 - Solid Surface Magazine "Laminating Techniques for Stone"

September 2004 - Stone World Magazine "Measuring Vapor Emissions in Stone and Tile Installations"

October 2004 - Solid Surface Magazine "Rodding Granite Counter Tops: The Pros and Cons"

November 2004 - Stone World Magazine "Topical Coatings versus Honing and Polishing"

December 2004 - Stone World Magazine "Basic Stain Removal for Stone"

February 2005 - Stone World Magazine "Restoration of Historic Stone Flooring"

April 2005 - Solid Surface Magazine "Anchors Aweigh-Anchoring Undermount Sinks"

June 2005 - Stone World Magazine "Care and Maintenance of Slate Flooring"

July 2005 Solid Surface Magazine "Coming Soon to Your Shop: An OSHA Inspection"

August 2005 - Stone World Magazine "Are You Ready to Move Up to a CNC?"

November 2005 - Solid Surface Magazine "Are Resined Slabs Natural Stone?"

January 2006 - Solid Surface Magazine "How to Put an Ogee Edge on Stone and E-Stone"

March 2006 - Solid Surface Magazine "How to Perform a Stone Flooring Failure Inspection"

May 2006 - Surface Fabrication Magazine "How to Perform a Stone Flooring Failure Inspection II"

July 2006 - Surface Fabrication Magazine "How to Select the Proper Stone for Commercial Applications"

September 2006 - Surface Fabrication Magazine "Laminating Techniques for Stone and Engineered Stone"

October 2006 - Surface Fabrication Magazine "Installation of Finished Counter Tops"

November 2006 - Stone World Magazine "Going Green Could Mean More Green in Your Pocket"

December 2006 - Stone World Magazine "Is Your Stone Business Taking Your Breath Away?"

December 2006 - Surface Fabrication Magazine "Selecting a Building for Your Shop"

2006 - Book The Selection and Specification Guide for Tile and Stone in Commercial Applications

March 2007 - Stone World Magazine "Achieving the Optimal Seam"

September 2007 - Slippery Rock Gazette "The Stone Detective - The Case of Pencil Marks that Won't Leave"

October 2007 - Slippery Rock Gazette "Stone Detective: The Case of the Cracked Terrazzo"

November 2007 - Slippery Rock Gazette "Stone Detective: The Case of the Skinny Granite"

December 2007 - Slippery Rock Gazette "Stone Detective: The Case of the Custom Egg Holder"

January 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Cry Baby Contractor"

February 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Clever Coffee Stain"

March 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Green Logic"

May 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Fading Black Granite"

June 2008 - Slippery Rock Gazette "Stone Detective: The Case of Mistaken Identity"

August 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Oily Marble"

September 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Prima Donna Shyster"

October 2008 - Stone World Magazine "Fading issues with Black Granite"

November 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Blotchy Travertine"

December 2008 - Slippery Rock Gazette "Stone Detective: The Case of the Nasty Brown Carrara"

January 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Mistaken Travertine"

February 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Yellowing Marble"

March 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Etched Granite"

April 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Living Marble Floor"

May 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Unwanted RV Tour Bus"

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June 2009 - Slippery Rock Gazette "Stone Detective: The Case of Letting the Sleeping Dog Lie"

July 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Gumshoe Who Changed the History Books"

September 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Permanent Coating"

October 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Silicon Turkey"

November 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Galley Counter Cracks"

December 2009 - Slippery Rock Gazette "Stone Detective: The Case of the Oily Airport Spots"

January 2010 - Slippery Rock Gazette "The Case of the Floor That Was Too Shiny"

February 2010 - Slippery Rock Gazette "The Case of the Great Granite Debate"

February 2010 - Slippery Rock Gazette "Test your Marble IQ"

April 2010 - Slippery Rock Gazette "Designing a Sustainable (Green) Stone Floor Maintenance Program"

May 2010 - Slippery Rock Gazette "The Case of the Six pH Solution"

August 2010 - Slippery Rock Gazette "Stone Detective: The Case of Not Crying Over Spilled Coffee"

September 2010 - Slippery Rock Gazette "Stone Detective: The Case of the Hollow Tile"

September 2010- Cleaning Management Magazine-Tile & Grout-Tough Problems Simple Solutions

October 2010 - Slippery Rock Gazette "Stone Detective The Case of Really Sick Marble"

November 2010 - Slippery Rock Gazette "Stone Detective: The Case of the Slip and Fall Cell Phone Call"

December 2010 - Slippery Rock Gazette-"Stone Detective: The Case of the Mystery Hives"

January 2011 - Slippery Rock Gazette "Are Ice and Snow Melters Destroying your Stone and Terrazzo Floors?"

February 2011 - Slippery Rock Gazette "Stone Detective: The Case of the Blueish-Green Edge"

March 2011 - Slippery Rock Gazette "The Doctor is in on Stone Repair"

April 2011 - Slippery Rock Gazette "The Stone Detective Sees the Light"

May 2011 - Slippery Rock Gazette "The Stone Detective and the Case of the Mystery Spots"

May 2012 - Countertop IQ "Are You Throwing Money In the Dumpster?"

June 2011 - Slippery Rock Gazette "The Case of The Drop Light Solution"

July 2011 - Slippery Rock Gazette "The Case of the 'Eff' Word"

August 2011 - Slippery Rock Gazette "The Case of the Weeping Travertine"

September 2011 - Slippery Rock Gazette "The Case of The Stone That won't Polish"

October 2011 - Slippery Rock Gazette "The Case of the Disgruntled Employee"

November 2011 - Slippery Rock Gazette "The Case of the Ruined Marble Columns"

December 2011 - Slippery Rock Gazette "The Case of Letting The Sleeping Dog Lie"

January 2012 - Slippery Rock Gazette "Another Sticky Situation"

January 2012 - Countertop IQ "Is Your Stone Slurry Killing Your Business"

February 2012 - Countertop IQ "Dispelling the Myths"

February 2012 - Historic Preservation Technical Procedures US General Services Administration

March 2012 - Slippery Rock Gazette "The Case of The Strange Pink Stains Part 1"

April 2012 - Slippery Rock Gazette "The Case of The Strange Pink Stains Part 2"

May 2012 - Slippery Rock Gazette "The Case of the Disappearing Crack"

May 2012 - Countertop IQ "Are you Throwing Money in The Dumpster?"

June 2012 - Slippery Rock Gazette "The Case of the Fungus Among Us"

July 2012 - Countertop IQ "Anchors Away: Anchoring Undermount Sinks"

August 2012 - Slippery Rock Gazette "The Case of the Mystery Pits"

August 2012 - Countertop IQ "Cutting Geometric Shapes"

September 2012 - Slippery Rock Gazette "The Case of the Stone Detective vs The Rocket Scientist"

Nov/Dec 2012 - Stone Advisory Magazine "Stone Detective: The Case of the Fungus Among Us" and "Ask Dr. Fred" Q&A

Nov/Dec 2012 - Stone Advisory Magazine "What You Need to Know About Stone and Tile Damaged by Hurricanes and Floods" "Stone Detective: The Case of the Yellowing Marble" and "Ask Dr. Fred" Q&A

Nov/Dec 2012 - Stone Advisory Magazine "Stone Detective: The Case of the Yellow Spots" and "Ask Dr. Fred" Q&A

October 2012 - Slippery Rock Gazette "The Case of The Hazards of Texting"

October 2012 - Countertop IQ "Prepare for OSHA Visit"

November 2012 - Slippery Rock Gazette "The Case of the Bathing Beauties"

November 2012 - Slippery Rock Gazette "How to Polish Difficult Marbles part 1"

December 2012 - Slippery Rock Gazette "The Case of the Crumbling Granite Sign"

December 2012 - Slippery Rock Gazette "How to Polish Difficult Marbles part 2"

January 2013 - Slippery Rock Gazette "The Case of Being Tared but not Feathered"

February 2013 - Slippery Rock Gazette "The Case of The Blue Church"

March 2013 - Slippery Rock Gazette "The Case of the Crack vs the Fissure"

March 2013 - Slippery Rock Gazette "Does your Countertop Need Sunscreen"

April 2013 - Slippery Rock Gazette "The Case of The One Word Battle"

May 2013 - Slippery Rock Gazette "The Case of the Stained Limestone Wall"

June 2013 - Slippery Rock Gazette "The Case of the Fall Out Sink"

July 2013 - Slippery Rock Gazette "The Case of the Fading Terrazzo"

August 2013 - Slippery Rock Gazette "The Case of Getting In Hot Oil"

September 2013 - Slippery Rock Gazette "The Case of The Ghost Spots"

October 2013 - Slippery Rock Gazette "The Case The Hairdo Mystery"

November 2013 - Slippery Rock Gazette "The Case of the Pool Coping"

December 2013 - Slippery Rock Gazette "The Case of the Tiny Bubbles"

January 2014 - Slippery Rock Gazette "The Case of the Mystery Etch (Part 1)"

February 2014 - Slippery Rock Gazette "The Case of the Mystery Etch (Part 2)"

March 2014 - Slippery Rock Gazette "Stone Detective: The Case of the Changing Ph"

April 2014 - Slippery Rock Gazette "Stone Detective: The Case of the Powdered Limestone"

May 2014 - Slippery Rock Gazette "Stone Detective: The Case of the Dippy Dewes"

June 2014 - Slippery Rock Gazette "Stone Detective: The Case of the Blues"

July 2014 - Slippery Rock Gazette "Stone Detective: The Case of Resin Rash"

August 2014 - Slippery Rock Gazette "Stone Detective: The Case of the Stained Countertop"

September 2014 - Slippery Rock Gazette "The Case of the Counter Arguments"

October 2014 - Slippery Rock Gazette "The Case of Not Taking it for Granite"

November 2014 - Slippery Rock Gazette "The Case of the Seal and Peel"

December 2014 - Slippery Rock Gazette "The Case of the Cockroach Killers"

January 2015 - Slippery Rock Gazette "The Case of the Fuzzy Pink Spots"

February 2015 - Slippery Rock Gazette "The Case of the Mysteries White Spots"

March 2015 - Slippery Rock Gazette "The Case of the Mysteries Marble Cracks"

April 2015 - Slippery Rock Gazette "The Case of the Century Old Debonded Tile"

May 2015 - Slippery Rock Gazette "The Case of the Mega Rain"

June 2015 - Slippery Rock Gazette "The Case of the Cheapest Person in the World"
July 2015 - Slippery Rock Gazette "The Case of the Misinformed Tile Setter"
August 2015 - Slippery Rock Gazette "The Case of is Greece in Italy"
September 2015 - Slippery Rock Gazette "The Case of the Polka-Dotted Travertine"
October 2015 - Slippery Rock Gazette "The Case of Expert vs. Expert"
November 2015 - Slippery Rock Gazette "The Case of the Non-Hollow-Hollow tile"
December 2015 - Slippery Rock Gazette "The Case of the Counterfeit Column"
January 2016 - Slippery Rock Gazette "The Case of the Hollow Installation"
February 2016 - Slippery Rock Gazette "The Case of Eat More Cold Cuts"
March 2016 - Slippery Rock Gazette "The Case of Coverage vs. Bond"
April 2016 - Slippery Rock Gazette "The Case of Pretty in Pink"
May 2016 - Slippery Rock Gazette "The Case of the Curling Installation"
June 2016 - Slippery Rock Gazette "The Case of the Vegas Bar Pond"
July 2016 - Slippery Rock Gazette "The Case of the Who's Paying the Power Bill"
August 2016 - Slippery Rock Gazette "The Stone Detective Goes to The Dogs"
September 2016 - Slippery Rock Gazette "The Case of the Ghastly Coating"
October 2016 - Slippery Rock Gazette "The Case of the Curious Roommate"
November 2016 - Slippery Rock Gazette "The Stone Detective Learns a Valuable Lesson"
December 2016 - Slippery Rock Gazette "The Case of the How I Got My X-ray Vision"
January 2017 - Slippery Rock Gazette "The Case of the Mysterious Rust Spots"
February 2017 - Slippery Rock Gazette "Twelve Memorable Cases and Question"
March 2017 - Slippery Rock Gazette "The Case of More Sugar in Your Coffee"
April 2017 - Slippery Rock Gazette "The Case of The Powdered Limestone Bath"
May 2017 - Slippery Rock Gazette "The Case of My Hobby Meets Stone Inspections"
June 2017 - Slippery Rock Gazette "The Case of The Wave"
July 2017 - Slippery Rock Gazette "The Case of the Carrara Cruise"
August 2017 - Slippery Rock Gazette "The Case of the Magic Water"
September 2017 - Slippery Rock Gazette "Is It Real or Is It Memorex"
October 2017 - Slippery Rock Gazette "The Past the Salt Case"
November 2017 - Slippery Rock Gazette "The Stone Detective goes for a Swim"
November 2017 - Slippery Rock Gazette "Replace or Repair? Assessing Stone and Tile Hurricane and Flood Damage"
December 2017 - Slippery Rock Gazette "The Mystery OSHA Inspection"
January 2018 - Slippery Rock Gazette "The Mystery of Men's Room Stains"
February 2018 - Slippery Rock Gazette "There's Gold in Them Stones"
March 2018 - Slippery Rock Gazette "The Case of The Winter Blues"
March 2018 - Slippery Rock Gazette "Is Stone Slurry Killing your Business"
April 2018 - Slippery Rock Gazette "The Case of The Jigsaw Puzzle"
April 2018 - Slippery Rock Gazette "Replace or Repair? Assessing Stone and Tile Hurricane and Flood Damage"
May 2018 - Slippery Rock Gazette "The Stone Detective Answers the Crazy Questions"
June 2018 - Slippery Rock Gazette "The Case of the Falling Sky"

July 2018 - Slippery Rock Gazette "The Case of Separation Anxiety"
August 2018 - Slippery Rock Gazette "The Case of the Disappearing Spots"
September 2018 - Slippery Rock Gazette "The World Turned Upside Down"
October 2018 - Slippery Rock Gazette "The Radio Show Case"
November 2018 - Slippery Rock Gazette "Help. My Floor is Shrinking"
December 2018 - Slippery Rock Gazette "The Case of The Melting Floor"
January 2019 - Slippery Rock Gazette "Now you See it, Now you Don't"
February 2019 - Slippery Rock Gazette "Baby Its Cold Outside"
March 2019 - Slippery Rock Gazette "The Case of the Popping Slate"
April 2019 - Slippery Rock Gazette "The Case of the Protection Racket"
May 2019 - Slippery Rock Gazette "The Stone with the Blues"
June 2019 - Slippery Rock Gazette "The Case of the Reappearing Algae" **July 2019** - Slippery Rock Gazette "Making New Marble Look Old:
August 2019 - Slippery Rock Gazette "The Case of the Mismatched Marble"
September 2019 - Slippery Rock Gazette "The Case of I've Fallen and Wont Get Up"
October 2019 - Slippery Rock Gazette "The Case of High Test vs Regular"
November 2019 - Slippery Rock Gazette "There's Fungus Among Us"
December 2019 - Slippery Rock Gazette "Heres your Hollywood Sign"
January 2020 - Slippery Rock Gazette "The Case of the Lab got it Wrong"
February 2020 - Slippery Rock Gazette "The Case of The Big Itch"
February 2020 - Slippery Rock Gazette "How Setting Materials Bond and Why Resin-Backed Tiles Fail"
March 2020-Slippery Rock Gazette- " The Stone Detective: To Seal or Not to Seal, That is the Question
April 2020-Slippery Rock Gazette-"The Stone Detective-Help My Marble is Possessed"
May 2020- Slippery Rock Gazette- The Stone Detective-Makes the Case of Distance Sleuthing"
May 2020- Slippery Rock Gazette-The Coronavirus and Your Stone Countertops
June 2020- Slippery Rock Gazette-The Stone Detective- "The Case of Hiding the Data"
July 2020- Slippery Rock Gazette- The Stone Detective-"My Stone Floor is Shooting at Me"
August 2020- Slippery Rock Gazette- The Stone Detective-"My Countertop has a Virus"
August 2020- Slippery Rock Gazette- Graffiti Removal 101"
September 2020- Slippery Rock Gazette-"Save the Marble, Save the Marriage"
October 2020- Slippery Rock Gazette-"The Stone Detective and the Case is the Same, but Different"
October 2020- Slippery Rock Gazette- "Is That Marble or Quartzite"
November 2020- Slippery Rock Gazette- The Stone Detective-"The Stone Detective Restores a Font"
December 2020-Slippery Rock Gazette- The Stone Detective-The Stone Detective Makes a Shocking Discovery"
January 2021- Slippery Rock Gazette- The Stone Detective-My Stone Must be an Angel"
February 2021- Slippery Rock Gazette- The Stone Detective-In the Case of Seeing Pink"
March 2021- Slippery Rock Gazette- The Stone Detective- The Case of the Winter Blues"
March 2021- CleanFax Magazine-Going Green for Stone Restoration & Maintenance

April 2021- Slippery Rock Gazette- The Stone Detective-The Case of the Flooded Travertine”

May 2021- Slippery Rock Gazette- The Stone Detective-The Stone that Doesn't like Cold”

June 2021- Slippery Rock Gazette- The Stone Detective-The Limestone that Turned to Granite”

June 2021- Countertops & Architectural Surfaces-“The Coronavirus and Your Stone Countertops”

July 2021- Slippery Rock Gazette- The Stone Detective-The Case of the Stone not Being Stone”

August 2021- Slippery Rock Gazette- The Stone Detective-The Case of the Gangsta Rat”

September 2021- Slippery Rock Gazette- The Stone Detective-“ Help My Grout has Worms”

October 2021- Slippery Rock Gazette- The Stone Detective-“ The Case of Its only an Optical Illusion”

November 2021- Slippery Rock Gazette- The Stone Detective-Discover the Wrong Angle”

November 2021- Slippery Rock Gazette- “ The Care and Feeding of Slate Flooring”

November 2021-NU Property Casualty 360-“Stone and Tile Floor Damage in Insurance Claims”

December 2021- Slippery Rock Gazette- The Stone Detective Meets Santa Claus”

January 2022- Slippery Rock Gazette-“Ten Tips for Extending the life of your Diamond Abrasives”

February 2022 to Present_ Monthly Column for the Slippery Rock Gazette

Over 500 Articles I have written on my website at www.stoneforensics.com/articles