

Brian Gilmore, CFI, CFEI, CVFI

Origin & Cause Investigator

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LICENSES AND CERTIFICATIONS:

Certified Fire Investigator, International Association of Arson Investigators
Certified Fire and Explosion Investigator, National Association of Fire Investigators
Certified Vehicle Fire Investigator, National Association of Fire Investigators
Accelerant Detection Canine Handler, Bureau of Alcohol Tobacco, Firearms and Explosives
Accelerant Detection Canine Handler, Texas State Fire Marshal's Office
Accelerant Detection Canine Handler, North American Police Work Dog Association
Arson Investigator – Master, Texas, Commission on Fire Protection
Fire Investigator – Master, Texas, Commission on Fire Protection
Fire Inspector – Master, Texas, Commission on Fire Protection
Master Peace Officer, Texas Commission on Law Enforcement Officer Standards and Education
Fire Fighter – Master, Texas Commission on Fire Protection
Hazardous Materials Technician, Texas Commission on Fire Protection
Driver Operator – Pumper, Texas Commission on Fire Protection
Fire Instructor II, Texas Commission on Fire Protection
Fire Officer I, Texas Commission on Fire Protection

EDUCATION:

Associate of Applied Science, Fire Protection Technology, Tarrant County College, 2003
Associate of Applied Science, Fire Investigation Technology, Tarrant County College, 2003

AFFILIATIONS:

MEMBER, A Texas Advisory Council on Arson – Board Of Directors
MEMBER, A Texas Advisory Council on Arson
MEMBER, National Association Fire Investigators
MEMBER, North American Police Work Dog Association
MEMBER, North Texas Fire Investigators Association
MEMBER, International Association Arson Investigators

EXPERIENCE:

Goodson Engineering, *Origin & Cause Investigator*, Denton, TX, 2019- Present
NEFCO Fire Investigations, *Fire Analyst/Cause and Origin Investigator*, 2015-2019
City of Justin, *Fire Marshal, Justin, TX*, 2014-Present
Town of Cross Roads, *Fire Marshal*, 2012-Present
Bureau of Alcohol Tobacco Firearms and Explosives, *Task Force Officer*, 2010-Present
Bureau of Alcohol Tobacco, Firearms and Explosives, *Accelerant Detection Canine Handler*, 2010-2019
Denton Fire Department, *Fire/Arson Investigator*, Denton, TX, 2006-Present
Denton Fire Department, *Firefighter/Paramedic*, Denton, TX, 2006-Present
Denton County Fire Marshal's Office, *Deputy Fire Marshal – Reserve*, 2004-2007
Keller Fire Rescue, *Firefighter/Paramedic/Fire Investigator*, Keller, TX 2000-2006

CONTINUING EDUCATION:

2019 IAAI, Basic Electricity, 4 hours tested.
2019 IAAI, Critical Evaluation and Testing of Commonly Reported Accidental Causes, 3 hours tested.
2019 IAAI, Discovery in Civil Cases, 3 hours tested.
2019 IAAI, Discovery in Criminal Cases, 3 hours tested.
2019 IAAI, Electrical Safety, 3 hours tested.
2019 IAAI, Ethical Duties Beyond the Fire Scene, 3 hours tested.
2019 IAAI, Accreditation, Certification, and Certificates, 3 hours tested.
2019 IAAI, Using Resources to Validate your Hypothesis, 2 hours tested.

2019 TEEEX, Vehicle Systems and Conditions, 1.5 hours.
 2019 TEEEX, Influencing Behaviors and Impacting Results Report Writing, 2.5 hours.
 2019 TEEEX, Report Writing, 4 hours.
 2019 TEEEX Using ISO Claim Search (Advanced Techniques), 2 hours.
 2019 TEEEX, Criminal Investigation Documentation, 1.5 hours.
 2019 TEEEX, Fire Scene Examinations, 4 hours.
 2018 TEEEX, Seaton Hall Survivor Story, 3 hours.
 2018 TEEEX, Autism Society Updates, 1 hour.
 2018 TEEEX, State Farm Insurance: Protecting the Protector, 1 hour.
 2018 TEEEX, Inspecting Fire Doors, 1 hour.
 2018 TEEEX, Aerial Drones for Fire Investigations and Ops, 2 hours.
 2018 TEEEX, Interrogation Fundamentals, 2 hours.
 2018 TEEEX, Community Risk Reduction Evaluations, 2 hours.
 2018 TEEEX, Fire Scene Case Study Observation and Analysis, 2 hours.
 2018 TEEEX, Improving Origin and Cause Investigation Reports, 2 hours.
 2018 TEEEX, Hands-On Electrical Investigations, 4 hours.
 2017 Bureau of Alcohol Tobacco, Firearms and Explosives, Post Blast Investigative Techniques 40 hours.
 2017 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 32 hours tested.
 2017 IAAI, Physical Evidence at the Fire Scene, 4 hours tested.
 2017 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.
 2017 TEEEX, Youth Firesetter Intervention Specialist, 16 hours tested.
 2017 TEEEX, Metallurgy, 4 hours.
 2017 TEEEX, Search and Seizure (Property and Evidence), 2 hours.
 2017 TEEEX, Household Wiring Components, 4 hours.
 2017 TEEEX, Case Reviews, 12 hours.
 2017 TEEEX, Science Advisory Work Group Case Presentation, 2 hours.
 2017 TEEEX, Interview and Interrogation Fundamentals, 1.5 hours.
 2017 TEEEX, Post-Blast Investigation: DPD HQ Study, 1.5 hours.
 2017 TEEEX, Hands-On Fire Scene Photography, 3.5 hours.
 2017 TEEEX, Courtroom Testimony-Mock Expert Witness Intro, 1.5 hours.
 2017 TEEEX, Courtroom Preparation, 1.5 hours.
 2017 TEEEX, Dinosaurs and Alligators: Rethinking Risk, 0.5 hours.
 2017 IAAI, Insurance and the Fire Investigation, 4 hours tested.
 2017 IAAI, Introduction to Evidence, 4 hours tested.
 2017 IAAI, Writing the Initial Origin and Cause Report, 3 hours tested.
 2017 IAAI, The Impact of Ventilation in Building Structures on Fire Development, 4 hours tested.
 2016 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 32 hours tested.
 2016 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Certification, 240 hours tested.
 2016 TEEEX, The Survivor's Story: Out of the Ashes (9/11), 1.5 hours.
 2016 TEEEX, Kitchen Hood Plan Review and Acceptance, 1.75 hours.
 2016 TEEEX, Fire Alarm Contractor Shortcuts/Mistakes, 2 hours.
 2016 TEEEX, NFPA 1037: Fire Marshal Qualifications, 1.5 hours.
 2016 TEEEX, NFPA 1730 Updates, 1.75 hours.
 2016 TEEEX, Courtroom Preparations and Presence, 1 hour.
 2016 TEEEX, Report Writing, 1.75 hours.
 2016 TEEEX, NFPA 13: Fire Sprinkler Plan Review, 7.5 hours.
 2016 IAAI, NFPA 1033 and Your Career, 2 hours tested.
 2015 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.
 2015 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 32 hours tested.
 2015 IAAI, NFPA 921 and 1033 2014 Editions Important Revisions, 3 hours tested.

2014 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.

2014 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 32 hours tested.

2014 Bureau of Alcohol Tobacco, Firearms and Explosives, NFPA 921 and 1033, 4 hours.

2014 James Novak, Burn to Learn: Flashovers, Unusual Burn Patterns and Explosions, 24 hours.

2014 National Fire Academy, Performance Base Fire Protection, 48 hours tested.

2014 National Fire Academy, Hot Topic Fire Prevention Research, 48 hours tested.

2014 Instructed; First Responders Roles in Fire Investigations and Crime Scene Awareness. 12 hours.

2014 Bureau of Alcohol Tobacco, Firearms and Explosives, Critical Thinking and Analytical Techniques for Credible Origin Determinations, 16 hours.

2014 Collin County Fire and Arson Association, Fire Death/Post Blast, 24 hours.

2013 Fire Safety Solutions, Ansul R102 Restaurant Fire Suppression Systems, 8 hours.

2013 International Association of Fire Fighters, Frontline Safety Training, 16 hours.

2013 Collin County Law Enforcement Academy, Fire Death Investigations, 16 hours.

2013 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 24 hours tested.

2013 Texas State Fire Marshal's Office, Spring Texas Fire Investigation Forum, 12 hours.

2013 Fire Safety Solutions, The Future of Fire Protection & Emergency Communication Systems, 7 hours.

2013 IAAI Seminar, Texas, 32 hours.

2013 Public Agency Training Council, Meeting the Requirements of NFPA 1033, 16 hours tested.

2013 Public Agency Training Council, Fire and Arson Fatality Fire Scene Investigation, 16 hours tested.

2013 TEEEX, North Texas Fire Inspections and Investigation Conference, 26 hours.

2013 Denton Police Department, Basic SWAT School, 60 hours tested.

2013 Collin County Fire and Arson Association, Fire Death/Post Blast, 24 hours.

2012 Public Agency Training Council, Arson Scene Search and Evidence Recovery, 16 hours tested.

2012 International Association of Arson Investigators, Expert Courtroom Testimony Program, 40 hours tested.

2012 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.

2012 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 24 hours tested.

2012 IAAI Seminar, Texas, 32 hours.

2012 IAAI, The Scientific Method for Fire and Explosion Investigation, 3 hours tested.

2012 TEEEX, Live Vehicle Burn Investigation, 16 hours.

2012 TEEEX, Texas Fire and Arson Investigations Seminar, 32 hours.

2011 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.

2011 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Recertification, 24 hours tested.

2011 Public Agency Training Council, Internal Affairs Investigation, 35 hours.

2011 IAAI, Ethics and the Fire Investigator, 3 hours tested.

2011 IAAI, Fire and Explosion Investigations: Utilizing NFPA 1033 and 921, 4 hours tested.

2011 IAAI, Fundamentals of Interviewing, 4 hours tested.

2011 IAAI, MagneTek: A Case Study in the Daubert Challenge, 2 hours tested.

2011 National Center for Public Safety, Flying While Armed for Law Enforcement, 2 hours tested.

2011 Classen-Buck Seminars, INC. Use of Force, 13 hours tested.

2011 Classen-Buck Seminars, INC. Arrest Search Seizure, 15 hours tested.

2011 Classen-Buck Seminars, INC. Crime Scene Search, 32 hours tested.

2011 IAAI Seminar, Texas, 32 hours.

2011 IAAI, Search and Seizure, 4 hours tested.

2011 TEEEX, Texas Fire and Arson Investigations Seminar, 32 hours.

2010 Texas State Fire Marshal's Office and North American Police Work Dog Association, Accelerant Detection Canine Team Certification, 40 hours tested.

2010 IAAI, Evidence Examination: What Happens at the Lab?, 4 hours tested.

2010 IAAI, Effective Investigation and Testimony, 3 hours tested.

2010 Public Agency Training Council, Hands-On Vehicle Fire/Arson Investigation, 20 hours tested.
2010 Bureau of Alcohol Tobacco, Firearms and Explosives Accelerant Detection Certification, 240 hours tested.
2010 IAAI, Investigating Motor Vehicle Fires, 4 hours tested.
2010 IAAI, Motive, Means, and Opportunity: Determining Responsibility in an Arson Case, 4 hours tested.
2009 Texas Engineering Extension Service, Juvenile Fire setter Intervention Specialist, 16 hours.
2009 Public Agency Training Council, Criminal Investigation of Electronic Storage Devices.
2009 IAAI Annual Training Conference, 40 hours tested.
2009 IAAI, Critical Thinking Solves Cases, 4 hours tested.
2009 Bureau of Alcohol Tobacco, Firearms and Explosives, Post Blast Investigative Techniques I, 40 hours.
2009 TEEEX, Juvenile Firesetter Intervention Specialist I, 16 hours tested.
2009 IAAI, Annual Training Conference, 40 hours.
2008 IAAI, Digital Photography and the Fire Investigator, 4 hours tested.
2008 IAAI, Documenting the Event, 4 hours tested.
2008 IAAI, Post flashover Fires, 4 hours tested.
2008 IAAI, Understanding Fire Through the Candle Experiments, 4 hours tested.
2008 IAAI, Physical Evidence at the Fire Scene, 4 hours tested.
2006 TEEEX, Incident Safety Officer, 16 hours.
2005 Public Agency Training Council, Hands-On Electrical Fire/Arson Investigation, 21 hours tested.
2003 Texas Commission on Fire Protection, Arson Investigator Basic, test challenged.
2003 Weatherford College Law Enforcement Academy, Basic Peace Officer, 600 hours tested.