

Stephen Buck | Regional Vice President, Midwest and Great Lakes U.S.,
IAAI-CFI, CFEI, CVFI

8091 Center Run Drive, Suite 191, Indianapolis, IN 46250

317.334.9170
steve.buck@efiglobal.com

Professional Summary:

Mr. Buck has over 1000 hours of classroom fire investigation training extending over his nearly 21 years of experience as a firefighter, police officer and fire origin and cause investigator, working within the fire and law enforcement communities as well as in the private sector.

Mr. Buck has investigated over one thousand fire and explosion incidents throughout Indiana, Illinois, and Kentucky. These have included residential buildings, commercial buildings, farm buildings, automobiles, boats, marinas, wildland – urban interface site, farm and heavy equipment. The investigations have included explosion scenes, fatalities, subrogation losses and multi-million-dollar losses.

Area of Expertise:

- Fire Investigations – Origin and Cause
- Fire Investigations – Incendiarism
- Fire Investigations – Explosions
- Fire Investigations – Liability
- Fire Investigations – Subrogation
- Fire investigations – Heavy Equipment, Farm Implements and Automobile
- Fire Investigations – Marine Incidents

Licenses and Certifications:

Private Investigator, Indiana, # PI20700014
Private Investigator, Michigan, # 3701206854
Certified Fire Investigator, IAAI, # 14-080801
Certified Fire Investigator, Pro-Board, # 305012
Certified Fire and Explosion Investigator, NAFI, # 7447-2955iv
Certified Vehicle Fire Investigator, NAFI, # 7447-2955iv
Certified Fire Investigation Instructor, NAFI, # 7447-2955iv
Indiana Certified Fire Code Inspector I, & II, IDHS, 2003
Indiana Certified Fire Instructor I, II, & III, IDHS, 2003, & 2006
Certified Hazardous Materials Technician, IDHS, 1996

Court Qualifications/ Depositions:

Litigation CV available upon request.

Professional Experience:

EFI Global, District Manager, Indianapolis, IN 2020-Present
Unified, Branch Manager, Indianapolis, IN 2018-2020
Unified, Fire Investigator Team Lead, Indianapolis, IN 2011-2018
City of Anderson Fire Department, Captain, Anderson, IN 1997-2018
City of Anderson Fire Department Investigation Division, Anderson, IN 1997-2018
Barnett Forensic Services, Certified Fire Investigator, Noblesville, IN 2000-2011
Daleville Police Department, Patrol Officer, Daleville, IN 1996-1997
Daleville Fire Department, Firefighter, Daleville, IN 1990-1997

Specialized Education:

Respiratory Protection Training, EFI Global Continuing Education Program, November 2020, 1.5 Hours (tested)
Environmental Management Institute, Inc., Asbestos Operations & Maintenance Refresher, September 2017, 4 Hours (tested)
Unified Investigations, Essentials of NFPA 1033, January 2017, 8 Hours (tested)
Environmental Management Institute, Inc., Asbestos Operations & Maintenance Refresher, September 2016, 4 Hours (tested)
Environmental Management Institute, Inc., Asbestos Operations & Maintenance Refresher, September 2015, 4 Hours (tested)
OSHA 29 CFR, Globally Harmonized System of Classification and Labeling of Chemicals, February 2014, 1 Hour (tested)
International Association of Arson Investigators (IAAI) Expert Witness Courtroom Testimony, November 2013, 40 Hours (tested)
DeLisle, Asbestos Operations & Maintenance Refresher, February 2013, 8 Hours (tested)
Initial Identification, Operations & Maintenance of Asbestos, February 2012, 16 Hours (tested)
IAAI-CFI, Re-Certified Fire Investigator, August 2023, Expires August 2028
IAAI-CFI, Re-Certified Fire Investigator, August 2018, Expires August 2023
IAAI-CFI, Re-Certified Fire Investigator, August 2013
IAAI-CFI, Re-Certified Fire Investigator, August 2008
IAAI-CFI, Certified Fire Investigator, August 2003
IAAI Indiana Chapter 14, Fire Investigator Conference, 2022, 23 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigator Conference, 2021, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigator Conference, 2019, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigator Conference, 2018, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigator Conference, 2017, 21 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2015, 21 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2008, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2007, 20 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2006, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2005, 24 Hours (tested)
IAAI Indiana Chapter 14, Fire Investigation Conference, 2004, 24 Hours (tested)

IAAI Indiana Chapter 14, Fire Investigation Conference, 2003, 24 Hours (tested)
Indiana Arson & Crime Association, Auto Theft Seminar, 2003
NAFI 40 Hours - CVFI, Certified Vehicle Fire Investigator, Eastern Kentucky University, October 2003
Arson for Profit Investigation, Indiana Public Agency Training Council, Fishers, IN 2001
Electrical Fire Investigation, Indiana Public Agency Training Council, Fishers, IN 2001
2001 National Advanced Fire, Arson & Explosion Investigation Science and Technology Program, Eastern Kentucky University, 2001, 40 Hours
Arson Case Management, Indiana Public Agency Training Council, Fishers, IN, 2001, 24 Hours (tested)
NAFI-CFII, Certified Fire Investigations Instructor, Eastern Kentucky University, March 2001, 40 Hours
Investigation of Gas and Electrical Appliances Fires, Benton Harbor, MI 2000, 24 Hours
Electrical Fire Investigation, Bloomington, IN 2000, 8 Hours
Natural Gas and LPG Fire/Explosion Investigations, Indianapolis, IN 2000, 8 Hours
Vehicle Theft Investigations, Fishers, IN 2000, 8 Hours
Advanced Course on the Reid Technique of Interviewing & Interrogations, Indianapolis, IN 1999, 40 hours
The Reid Technique of Interviewing & Interrogation, Indianapolis, IN 1999, 40 Hours
Fire/Arson Investigation, National Fire Academy, Emmetsburg, MD 1999, 80 Hours (tested)
Solid Fuel Appliance Fire Investigations, Anderson, IN. 1999, 8 Hours (tested)
Indiana Police 40 Hour Pre-Basic Course, Anderson Police Department, Anderson IN 1998, 40 Hours (tested)
Characteristics of Juvenile Fire Starters, Charter Hospitals of Indianapolis Seminar, Indianapolis, IN 1998, 8 Hours
Advanced Cause and Origin/Court Techniques, Indiana Fire Instructors Association, 1998. 12 Hours
Indiana State Police 40 Hour Pre-Basic Course, Ball State University, Muncie, IN 1996, 40 Hours (tested)
Indiana Master Firefighter Investigations, Indiana Public Training Institute, 1996, 40 Hours (tested)
Fire Technology, IVY Tech Community College, Indianapolis, IN 1994, 48 Hours (tested)
Building Construction for the Fire Service, IVY Tech Community College, Indianapolis, IN 1994, 48 Hours (tested)
Fire Service Management, IVY Tech Community College, Indianapolis, IN 1994, 64 Hours (tested)
Investigation of Structural Fires, Indiana Fire Instructors Association, 1993, 12 Hours
A Tactical Approach to Residential Fire Fighting, Indiana Fire Instructors Association, 1993, 12 Hours
Fire/Arson Detection, Indiana Fire Instructors Association, National Fire Academy Field Course, 1992, 12 Hours
Fire/Arson Seminar, Indiana State Fire Marshal, 1992, 8 Hours
Search and Rescue, Indiana Fire Instructors Association, 1992, 12 Hours
Ventilation Theory, Indiana Fire Instructors Association, 1992, 12 Hours
On Scene Simulations, Indiana Fire Instructors Association, 1992, 12 Hours
Medical Evaluation Questionnaire (MEQ) Release, May 2, 2013, Affordable Safety Training

CFI Trainer.Net on-line courses, IAAI:

The Impact of Ventilation in Building Structures on Fire Development, August 2022, 4 hours (tested)
Principles of Fire Investigation Multi-Program, July 2022, 67 hours (tested)
Fundamentals of Interviewing, July 2022, 4 hours (tested)

Legal Aspects of Investigating Youth-Set Fires, July 2022, 3 hours (tested)
Residential Electrical Systems, July 2022, 4 hours (tested)
Introduction to Youth-Set Fires, July 2022, 3 hours (tested)
Fire Investigation for Fire Officers Multi-Program, July 2022, 41 hours (tested)
Motor Vehicles: Transmission, Exhaust, Brake & Accessory Systems, July 2022, 3 hours (tested)
Basic Electricity, July 2022, 4 hours (tested)
Residential Natural Gas Systems, July 2022, 3 hours (tested)
Fire Flow Analysis, July 2022, 3 hours (tested)
Critical Evaluation & Testing of Commonly Reported Accidental Causes, July 2022, 3 hours (tested)
Charting Your Career Path in Fire Investigation, July 2022, 3 hours (tested)
Introduction to Fire Dynamics and Modeling, July 2022, 4 hours (tested)
Understanding Undetermined, July 2022, 3 hours (tested)
NFPA 1033 and Your Career, July 2022, 2 Hours (tested)
Motor Vehicles-The engine & the ignition, electrical & fuel systems, April 2017, 3 Hours (tested)
Explosion Dynamics, April 2017, 4 Hours (tested)
NFPA 921 & 1033, 2014 editions: Important Revisions, April 2014, 3 Hours (tested)
Ethics & the fire investigator, April 2014, 3 Hours (tested)
Ethics & social media, April 2014, 3 Hours (tested)
Preparation for the Marine Fire Scene, February 2013, 4 Hours (tested)
Arc Mapping Basics, June 2012, 4 Hours (tested)
Writing the Initial Origin & Cause Report, June 2012, 3 Hours (tested)
Evidence Examination, March 2012, 4 Hours (tested)
Fire Protection Systems, March 2012, 3 Hours (tested)
Fire & Explosion Investigations Utilizing NFPA 1033 & 921, March 2012, 4 Hours (tested)
Effective Investigation & Testimony, October 2011, 4 Hours (tested)
Documenting The Event, October 2011, 4 Hours (tested)
Investigating Fatal Fires, October 2011, 4 Hours (tested)
Managing Complex Fire Scene Investigations, October 2011, 4 Hours (tested)
The Scientific Method for Fire & Explosion Investigations, September 2009, 3 Hours (tested)
Investigation of Motor Vehicle Fires, March 2008, 4 Hours (tested)
Physical Evidence at the Fire Scene, March 2008, 4 Hours (tested)
Critical Thinking Solves Cases, March 2008, 4 Hours (tested)
Digital Photography & the Fire Scene, March 2008, 4 Hours (tested)
Introduction to Evidence, March 2008, 4 Hours (tested)
Fire Investigation Scene Safety, March 2008, 3 Hours (tested)
Insurance & The Fire Investigation, March 2008, 4 Hours (tested)

Education:

Indiana Vocational Technical College, Associates in Fire Science Technology, 2010

Affiliations:

International Association of Arson Investigators (IAAI)
National Association of Fire Investigators, International (NAFI)
National Association of Professional Insurance Investigators (NSPII)
International Association of Firefighters (IAFF)
Indiana Firefighters Association (IFA)



Courses Instructed/ Guest Lecturer:

Anderson Fire Department, fire investigations instructor.