

---

**Rod Williams | Senior Fire Investigator, IAAI-CFI, CFEI, CVFI**

---

1880 General George Patton Drive, B203  
Franklin, TN 37067

615.778.0160  
[Rod.Williams@efiglobal.com](mailto:Rod.Williams@efiglobal.com)

**Professional Summary:**

Mr. Williams has 39 years' experience in the fire service and investigation. Mr. Williams' career began as a firefighter and progressed through the ranks to Deputy Fire Marshal where he has worked for more than five years conducting origin and cause investigations and assisting police, ATF, FBI, and insurance companies with fire/explosion investigations. He has also worked in the area of new and existing building inspections, plan review of new construction sites and building to insure proper code compliance, public education on fire safety, permitting and inspecting commercial explosives storage and transportation, and use as well as seismic effects of blasting. Duties have included permitting of inspections of fireworks displays for proper setup and fallout distances, responding with EOD as liaison between police and fire department to ensure property safety. Mr. Williams has also completed training as a hazardous materials technician, and is a Certified Fire Investigator through the IAAI as well as a Certified Fire and Explosion Investigator and Certified Vehicle Fire Investigator through the NAFI.

**Licenses and Certifications:**

Certified Fire Investigator, IAAI, #06-020

Certified Fire and Explosion Investigator, NAFI, #10452-6434

Certified Vehicle Fire Investigator, NAFI, #10452-6434V8

Licensed Private Investigator, Alabama, #348

**Project Experience:****Confidential client, Alabama  
Fire Investigation**

Conducted origin and cause investigation in regards to a fire at a two story hotel that resulted in the death of four young women.

**Confidential client, Alabama  
Fire/explosion investigation**

Large plant assembly still in the commissioning phase had an explosion in an oil pump room that caused severe burns to four workers. This investigation involved a large magnitude of interested parties.

**Confidential client, Alabama  
Fire Investigation**

Conducted an origin and cause investigation into a natural gas leak from a main supply line into a cul-de-sac of a neighborhood. This leak eventually caused a fire in a large townhouse complex.

### Professional Experience:

EFI Global, Inc., CFEI/Fire Investigator, Nashville, TN, 2006 – Present  
Hoover Fire Department, Deputy Fire Marshall-Captain, Hoover, AL, 1985 – 2006  
Center Point Fire Department, Firefighter, Birmingham, AL, 1978 – 1985  
U. S. Navy, United States, 1972 – 1976

### Specialized Education:

Fire Chemistry, CFI Trainer, IAAI, June 2020  
Basic Electricity, CFI Trainer, IAAI, June 2020  
Understanding Undetermined, CFI Trainer, IAAI, June 2020  
Ethics and Professional Responsibility, PI Education, June 2019  
Creating and Maintaining Investigative Notes and Sketches, Photography, CFI Trainer, IAAI 2018  
Origin & Cause, CFI Trainer, IAAI 2018  
Roundtable Discussion, CFI Trainer, IAAI 2018  
Thermometry Heat and Heat Transfer, CFI Trainer, IAAI 2017  
Expert Private Investigation Course – Learning Shop USA May 2017  
Ethical Duties Beyond the Fire Scene – CFITrainer.net March 2017  
Ethics and Social Media – CFITrainer.net March 2017  
Complex Fire Investigation for the Insurance Industry, October 18-23, 2015  
Fire Claim Causes: The Prepared Expert, EFI Global In-service Training, September 2015  
Spontaneous Combustion: Testing the Hypothesis, EFI Global In-service Training, July 2015  
NFPA 1033 and Your Career Module – CFITrainer.net March 2014  
The Practical Application of the Relationship between NFPA 1033 and NFPA 921 Module – CFITrainer.net March 2014  
Understanding Fire through the Candle Experiments Module – CFITrainer.net March 2014  
Post Flashover Fires Module – CFITrainer.net, June 2013  
Writing the Initial Origin and Cause Report Module – CFITrainer.net April 2012  
A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development Module – CFITrainer.net June 2012  
Fundamentals of Interviewing Module – CFITrainer.net, June 2012  
Critical Thinking Solves Cases Module – CFITrainer.net July 2012  
Digital Photography and the Fire Investigator Module – CFITrainer.net, June 2012  
Documenting the Event Module – CFITrainer.net, June 2012  
Electrical Safety Module – CFITrainer.net, June 2012  
Explosion Dynamics Module – CFITrainer.net, July 2012  
Fire Investigator Scene Safety Module – CFITrainer.net, July 2012  
Fire Protection Systems Module – CFITrainer.net, July 2012  
Introduction to Evidence Module – CFITrainer.net, July 2012  
The Fire Investigator and the 2011 NFPA 921 Changes Module – CFITrainer.net, December 2011  
Effective Investigation and Testimony Module, August 2010  
Arc Mapping Basics Module – CFITrainer.net, August 2009

### Education:

Associates Degree, Fire Science, Jefferson State Junior College, Birmingham, AL, 2006  
University of Alabama-Birmingham Paramedic, 1978



**Affiliations:**

International Association of Arson Investigators, (IAAI), Alabama Chapter  
National Association of Fire Investigators (NAFI)

\*\*Litigation CV available upon request.