

**Professional Summary:**

James Woolf has over 32 years of combined experience in the fire service and law enforcement. In the fire service, Mr. Woolf has served as a line firefighter and fire officer, fire investigator/inspector, and fire service instructor. In law enforcement, Mr. Woolf has served as a patrol officer, detective and as a Chief of Police. Mr. Woolf is also a U.S. Army veteran and served as a Legal Specialist/Sergeant and Infantry Paratrooper in the 82<sup>nd</sup> Airborne Division. He has conducted over 1500 origin and cause investigations. Attended specialized training in fire investigation, motor vehicle fire investigation, explosion investigation, interview and interrogation, evidence collection and Ohio Revised Code. He is a Certified Fire Investigator with Motor Vehicle Fire Endorsement (IAAI), Certified Fire and Explosion Investigator (NAFI), Certified Fire Safety Inspector, Certified Fire Service and Live Fire Instructor, Certified Hazardous Materials Technician and Incident Commander.

**Licenses and Certifications:**

Certified Fire Investigator, CFI, IAAI, # 01-0922114  
Certified Fire and Explosion Investigator, NAFI, #7202-2839  
Certified Firefighter Level 2, Ohio Department of Public Safety, #0024422  
Certified Fire Safety Inspector, Ohio Department of Public Safety, #0024422  
Certified Fire Service Instructor, Ohio Department of Public Safety, #0024422  
Certified Live Fire Instructor, Ohio Department of Public Safety, #0024422  
Certified Paramedic, Ohio Department of Public Safety, #0024422  
Private Investigator, State of Ohio, #20201100351155

**Project Experience:****Confidential Client, OH  
Fire Investigation**

Conducted origin and cause investigation regarding a fire in a single-family house that had previously been determined as electrical in cause. Investigation resulted in determining that the fire was intentionally set by the homeowner by pouring flammable liquids in the basement. Case resulted in an aggravated arson conviction.

**Confidential Client, OH  
Fire Investigation with Hazardous Materials Involvement**

Conducted origin and cause investigation regarding a fire at a waste recycling and disposal facility. Investigation resulted in determining that the fire was caused by the illegal disposal of dangerously reactive chemicals encased in concrete and dumped into a local business dumpster

for disposal. The concrete encasements broke open during the recycling process causing air-reactive and water-reactive chemicals to spontaneously ignite, with further firefighting operations causing more violent reactions. Case resulted the manager of a small chemical laboratory being charged.

### **Court Qualifications/ Depositions:**

Litigation CV available upon request.

### **Professional Experience:**

Twinsburg Fire Department, FireMedic/Fire Investigator/Fire Instructor, 1998 – 2020  
Highland Hills Fire Department, Village Fire Marshal/FireMedic, 2017 – 2020  
Portage County Sheriff's Department, Deputy Sheriff – Special Deputy, 2011 – 2018  
Brady Lake Police Department, Chief of Police, 2006 – 2010  
Auburn Fire Department, Captain/Fire Investigator/HazMat Officer, 1998 – 2006  
Maple Heights Fire Department, FireMedic/Fire Investigator, 1990 - 1998

### **Specialized Education:**

Knowledge 1 Motor Vehicle Fires Tier 1, IAAI CFITrainer, 2022  
Greater Cincinnati Regional Arson and Fire Investigator Seminar, IAAI OSFM, 2022  
Fundamentals of Interviewing, IAAI CFITrainer, 2022  
Effective Investigation and Testimony, IAAI CFITrainer, 2022  
Electric and Hybrid Vehicle Fires, IAAI CFITrainer, 2022  
Identifying Damage to Electrical Conductors, DCARI, 2022  
Motor Vehicle Fire Investigation-3 Day, International Association of Arson Investigators, 2021  
Motor Vehicles: The Engine and Ignition, Electrical, and Fuel Systems, IAAI CFITrainer, 2021  
Motor Vehicles: Transmission, Exhaust, Brake and Accessory Systems, IAAI CFITrainer, 2021  
Residential Natural Gas Systems, IAAI CFITrainer, 2021  
Explosion Dynamics, IAAI CFITrainer, 2021  
Fire Chemistry, IAAI CFITrainer, 2021  
Critical Evaluation and Testing of Commonly Reported Accidental Causes, IAAI CFITrainer, 2020  
Documenting the Event, IAAI CFITrainer, 2020  
Fire Flow Analysis, IAAI CFITrainer, 2020  
Investigating Motor Vehicle Fires, IAAI CFITrainer, 2020  
NFPA 1033 and Your Career, IAAI CFITrainer, 2020  
Understanding Undetermined, IAAI CFITrainer, 2020  
Writing the Initial Origin and Cause Report, IAAI CFITrainer, 2020  
Charting Your Career Path in Fire Investigation, IAAI CFITrainer, 2020  
IED Awareness and Security Procedures, Department of Homeland Security, 2019  
Fire Investigation for Fire Officers, IAAI CFITrainer, 2019  
Fire Investigator Scene Safety, IAAI CFITrainer, 2019  
How First Responders Impact the Fire Investigation, IAAI CFITrainer, 2019  
Residential Electrical Systems, IAAI CFITrainer, 2019  
The Scientific Method for Fire and Explosion Investigation, IAAI CFITrainer, 2019  
Chemical Industry Outreach Workshop WMD/IED, Department of Justice/FBI, 2018

Fire Officer, Level I, University of Akron, 2018  
Fire Officer, Level II, University of Akron, 2018  
Fire Code and Fire Protection, Fire Code Academy, 2018  
The HAZWOPER Standard, IAAI CFITrainer, 2016  
Fire Investigation: Electrical Systems, National Fire Academy, 2016  
Arson Detection, Ohio State Fire Marshal, 2015  
Basic Electricity, IAAI CFITrainer, 2015  
Charleston Sofa Superstore Fire, IAAI CFITrainer, 2015  
Fire Protection Systems, IAAI CFITrainer, 2014  
The Impact of Ventilation in Building Structures on Fire Development, IAAI CFITrainer, 2014  
Arc Mapping Basics, IAAI CFITrainer, 2013  
Electrical Safety, IAAI CFITrainer, 2013  
NFPA 921 Updates, Ohio IAAI, 2011  
Evidence Examination: What Happens at the Lab?, IAAI CFITrainer, 2011  
Introduction to Evidence, IAAI CFITrainer, 2011  
Physical Evidence at the Fire Scene, IAAI CFITrainer, 2011

#### **Education:**

High School Diploma, College Prep, Kenston High School, Bainbridge, Ohio, 1985

#### **Affiliations:**

International Association of Arson Investigators (IAAI)  
National Association of Fire Investigators (NAFI)  
Ohio Chapter, International Association of Arson Investigators (IAAI-OH)  
International Association of Firefighters (IAFF)

#### **Courses Instructed/ Guest Lecturer:**

Fire Investigation and Subrogation Issues  
Firefighter I & II, Fire Safety Inspection and Investigation  
Fire Officer I & II, Fire Inspection and Investigation