

James P. Foster

Fire Consultant / Indianapolis

Contact Information:

Background

Mr. Foster holds licenses as a Certified Fire Investigator (C.F.I.) through the International Association of Arson Investigators, A Certified Fire and Explosion Investigator (C.F.E.I.) and a Certified Vehicle Fire Investigator (C.V.F.I.) through the National Association of Fire Investigators. Mr. Foster's professional career expands over 44 years of experience in the fire service as a Paramedic and Fire Officer and 10 years of law enforcement, and five years in the private fire and explosion investigations. Mr. Foster's experiences and education encompasses the investigation of fire and explosion causation involving vehicles, marine vessels, motor homes, off-road equipment, Agricultural and Farm equipment, Industrial, Commercial and Residential structures. Areas of expertise include, Origin and cause, Management of fire scene analysis, Evidence and data collection, Monitoring of destructive and non-destructive testing, Investigative interviews, Scene photography, Forensic photography, Accelerant testing, Death, Criminal investigations, Fire suppression systems and alarm detection systems. Mr. Foster has extensive education in numerous areas of fire, EMS, and Law enforcement topics.

Representative Engagements

- Origin and cause investigations for fires and explosions
 - Commercial, residential, industrial, vehicles, marine vessels, farm equipment, construction equipment, off road vehicles
 - Fire fatality and burn victim investigations
 - Fire protection / alarm systems analysis
 - Collects, documents, preserves evidence
 - Conducts interviews with witnesses, responding firefighters, State Fire Marshall agencies and other third-part individuals
 - Prepares detailed, written investigative reports
 - Provide expert technical and scientific support to clients for subrogation and litigation purposes
 - Conducts classroom and hands-on classes in fire origin and cause identification
- Field research for fire scenarios
 - Appliance failures
 - Ignitable liquids
 - Chemical fires
 - Explosions, NG, LPG, Hazardous Materials, Incendiary
 - Vehicles, automotive, truck, motor homes, marine, off road, heavy equipment, industrial equipment

Education and Certifications

Multiple fire-specific training courses:

- National Fire Academy (NFA)
- Public Agency Training Council (PATC)

Certifications by State of Indiana:

- 44 years as a certified / licensed Paramedic
- 38 years as a certified Firefighter
- Certified Safety Officer
- Fire Officer I and II
- Fire Investigator I
- Fire Inspector I and II
- Firefighter I and II
- Certified Hazmat Technician
- Fire Service Management
- Certified Pumper Operator / Driver
- 25 years as a certified EMS / Fire Instructor