

## **CURRICULUM VITAE**

### **JIMMY W. BOWEN, IAAI-CFI, NAFI-CFEI, CVFI, PI**

Jimmy Bowen is a Certified Fire Investigator with Fire Cause Analysis based in the state of Washington and is conducting investigations in Washington, Oregon, Idaho and Montana. He began his career as a firefighter with the City of Spokane Fire Department in 1992 and was subsequently promoted to the rank of Fire Lieutenant. In 2008 Mr. Bowen was selected to the Spokane Fire Department's Special Investigation Unit (SIU) where he served as Lieutenant of the unit for seven years. While serving in the department's SIU, he was responsible for numerous fire origin and cause investigations and was tasked with the subsequent criminal investigation of those fires that were determined to be incendiary. Mr. Bowen prepared cases for filing by the prosecutor's office and provided expert witness testimony on matters of origin and cause in both State and Federal Courts.

Mr. Bowen is experienced in determining the origin and cause of residential, commercial, and vehicle fires. He is skilled in fire scene excavation, fire damage diagramming, witness interviews, photographic documentation, report writing, evidence collection, and chain of custody.

Mr. Bowen has experience supporting insurance carriers and attorneys in providing factual details and expert opinion enabling his clients to properly determine coverage, assisting in subrogation, providing forensic expert opinions on product liability claims and insurance liability claims.

#### **Education**

Coursework, General Studies, Pierce Community College, 1987

#### **Professional Highlights**

##### **CERTIFIED FIRE INVESTIGATOR, Fire Cause Analysis, Washington**

January 2021-Present

Certified Fire Investigator – Certified Fire & Explosion Investigator – Certified Vehicle Fire Investigator – Private Investigator

##### **SENIOR FIRE INVESTIGATOR, Jensen Hughes/Fire Forensics Mountlake Terrace, WA**

October 2015-December 2020

Specializing in all aspects of fire origin and cause investigation. Skilled in identifying potentially hazardous sites and materials, and in taking appropriate actions to conduct thorough examinations. Responsible for fire scene excavation, scene documentation, vehicle fires, evidence retrieval, conducting field and formal interviews, performing product liability research and report preparation.

##### **CITY OF SPOKANE FIRE DEPARTMENT, Spokane, WA**

September 1992–February 2017

**Fire Lieutenant**, Training Division

March 2015–September 2017

**Lieutenant Fire Investigator**, Special Investigations Unit

2008–March 2015

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While serving as Lieutenant of the Spokane Fire Department's SIU for seven years, he was assigned as the lead fire investigator on approximately 400 fire loss investigations including structures, mobile properties, wildland, gas vapor explosions and juvenile fire setting within the City/County of Spokane, Washington. He assisted other fire investigators with their own fire scene examinations and follow up work for those incidents. Provided training and mentoring of other fire investigators, including scene examinations, methodology, documentation, and report narrative writing

Mr. Bowen provided leadership and oversight to the unit members regarding case development and preparation for fires involving the loss of human life, large dollar loss, and criminal fire cases. As a fire investigator with vested police powers, he was responsible for subsequent criminal investigation of incendiary fires with limited assistance from outside agencies. Investigations required training, knowledge, and skills necessary to perform excellent police detective work. As a result of his responsibilities with the City of Spokane, Mr. Bowen has extensive experience and developed skills in interviewing, scene photography, evidence collection, evidence preservation, social media research, search warrants, search and seizure, probable cause, trial preparation, and courtroom testimony.

### **Employment History**

**Fire Cause Analysis, Certified Fire Investigator** 2021 - Present

**Jensen Hughes, Senior Fire Investigator** 2015 – 2020

**City of Spokane Fire Department** September 1992 - February 2017

### **Teaching Experience**

Lead Instructor, Spokane Fire Department, 2015 Fire Officer Academy, Spokane, WA, March 2015. "NFIRS and Report Writing Narratives"

Assistant Instructor, Spokane Regional Fire Recruit Academy, Spokane, WA, October 2011. "Introduction of Fire Scene Origin and Cause Investigations"

### **Professional Licenses**

Licensed Unarmed Private Investigator, Montana,  
No. 23832

Licensed Unarmed Private Investigator, Washington,  
No. 4250

Certified Asbestos Worker, Washington State Department of Labor and Industries (L&I),  
No. 2018034802A

### **Certifications**

Certified Fire Investigator (CFI), International Association of Arson Investigators (IAAI)  
No. 21-092138

Certified Fire and Explosion Investigator (CFEI), National Association of Fire Investigators (NAFI)  
No. 20776-13370

Certified Vehicle Fire Investigator (CVFI), National Association of Fire Investigators (NAFI)  
No. 20776-13370v

Fire Investigator Special Commission (FISC), Spokane Police Department

Fire Investigator Technician (FIT), International Association of Arson Investigators (IAAI)

Firefighter I (FF-I), International Fire Service Accreditation Congress (IFSAC)

Hazardous Waste Operations and Emergency Response (HAZWOPER), Safety Unlimited,  
No. 163065162784

Reserve Law Enforcement Officer (RLEO), Washington State Criminal Justice Training Commission (WSCJTC)

### **Professional Development**

Fire Flow Analysis, 3/HR Tested, CFI Trainer, 2020

8 Hour WA State Certified Asbestos Worker Annual Refresher, KYRON, 2020

Fire Dynamics – Fundamentals for Fire Investigation, Dr. Jason Sutula, Jensen Hughes, 7HR, 2020

Fire Dynamics with Dr. Greg Gorbett, 32/HR Tested, IAAI Washington State Chapter Annual Training Conference, 2019  
Investigating Motor Vehicle Fires, 4/HR Tested, CFI Trainer, 2018  
Motor Vehicles: The engine, ignition, electrical, & fuel systems, 3/HR Tested, CFI Trainer, 2018  
Motor Vehicles: The transmission, exhaust, brakes, & accessory systems, 3/HR Tested CFI Trainer, 2018  
Vehicle Fire Investigation Course, 36/HR Tested, NAFI, 2018  
8 Hour Asbestos Worker Refresher (CAWR), 8/HR Non-Tested, Kyron Environmental, 2018  
Thermometry, Heat, and Heat Transfer, CFI Trainer, 2017  
Process of Elimination, CFI Trainer, 2017  
8 Hour WA State Certified Asbestos Worker Annual Refresher, KYRON, 2020  
8 Hour HAZWOPER Refresher Training, Safety Unlimited, 2016  
32 Hour WA State Certified Asbestos Worker Initial Training, KYRON, 2016  
Asbestos Awareness Training, Safety Unlimited Inc., 2016  
Investigation of Gas & Electric Appliance Fires, Fire Findings, 2016  
Insurance and the Fire Investigator, CFI Trainer, 2015  
Residential Electrical Systems, CFI Trainer, 2015  
Basic Electricity, CFI Trainer, 2015  
Asbestos Awareness – OSHA 29 CFR 1910.1001; 1926.1101, Spokane FD – Target Solutions, 2014  
Practical Application of the Relationship between NFPA 1033 & NFPA 921, CFI Trainer, 2014  
Ethics and the Fire Investigator, CFI Trainer, 2014  
Motive, Means, and Opportunity: Determining Responsibility in an Arson Case, CFI Trainer, 2014  
Understanding Fire through the Candle Experiments, CFI Trainer, 2014  
The Scientific Method for Fire and Explosion Investigation, CFI Trainer, 2014  
NFPA 1033 and Your Career, CFI Trainer, 2014  
Effective Investigation and Testimony, CFI Trainer, 2014  
Writing the Initial Origin and Cause Report, CFI Trainer, 2014  
Fire Dynamics, Electrical Systems, Ethics, Study of 30 Dowling Circle, Baltimore County Maryland, LODD, IAAI, Oregon State Chapter Annual Training Conference, 2013  
Wildland Fire Behavior S-190, Modules 1,2,3, & 4, Spokane FD/NWCG, 2013  
Crime Scene Diagraming, Washington State Criminal Justice Training Commission, Spokane Community College, 2012  
Burn to Learn, Advanced Fire Investigator, IAAI Washington State Chapter Annual Training Conference, 2012  
Criminal Investigations through Social Media, Spokane County Sheriff Office, 2011  
Applied Fire Dynamics, Investigating Gas Related Fires and Appliances, Low Voltage Fires, HDR Photography, The Scientific Method, IAAI Annual Training Conference, 2011  
Explosion Dynamics, CFI Trainer, 2011  
Documenting the Event, CFI Trainer, 2011  
The Scientific Method for Fire and Explosion Investigation, CFI Trainer, 2011  
Fire and Explosion Investigation; Utilizing NFPA 1033 and 921, CFI Trainer, 2011  
Post Flashover Fires, CFI Trainer, 2010  
Arc Mapping Basics, CFI Trainer, 2010  
An Analysis of the Station Nightclub Fire, CFI Trainer, 2010  
Residential Electricity for Fire Investigators, Fire Findings, 2010  
The Reid Technique of Interviewing and Interrogation, John E. Reid and Associates, Post Falls PD, Post Falls, ID, 2008  
Investigation of Vehicle Fires, Lee S. Cole & Associates, 2008  
Basic Fire Investigation, IAAI, Washington State Chapter, Annual Training Conference, 2008

### **Associations**

Member, International Association of Arson Investigators (IAAI)  
Member, International Association of Arson Investigators (IAAI, Washington State Chapter)  
Member, National Association of Fire Investigators (NAFI)

### **Deposition and Trial Testimony**

Case No. N47493

- City of Spokane vs. Michael Lane Gatts
- Spokane Municipal Court, City of Spokane, Washington
- Trial, February 2015

- Ref: Origin & Cause of Reckless Burning in the 2nd Degree, 4107 E. Sprague Avenue, Spokane WA, December 2013

Case No. 2:14-CR-101-TOR

- United States of America vs. Donnivan L. Witcher
- United States District Court, Eastern District of Washington
- Trial, July 2014
- Ref: Origin & Cause of Apartment Explosion/Fire, 924 E. Cozza Drive, Spokane, WA, January 2014

Case No. CV-09-315-EFP

- Security National Insurance Co. vs McClintock & Turk
- United States District Court, Eastern District of Washington
- Deposition, June 2011
- Ref: Cold Storage Warehouse Fire, 3857 E. Olive Avenue, Spokane, WA, December 2008