

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 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.

Professional Experience

Fire Cause Analysis, Yakima, WA Certified Fire Investigator January 2021 - Present

- Certified Fire Investigator
- Certified Fire & Explosion Investigator
- Certified Vehicle Fire Investigator
- Private Investigator

FIRE INVESTIGATION - FORENSICS - FIRE SCIENCE & ENGINEERING

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Jensen Hughes / Fire Forensics, Mountlake Terrace, WA Senior Fire Investigator 2015 - 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

September 1992 - February 2017

Fire Lieutenant, Training Division

March 2015 - September 2017

Lieutenant Fire Investigator, Special Investigations Unit

2008 - March 2015

- While serving as Lieutenant of the Spokane Fire Department's SIU for seven years, Mr. Bowen 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.
- Mr. Bowen assisted other fire investigators with their own fire scene examinations and follow-up work for those incidents.
- Mr. Bowen 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.

Education

Coursework, General Studies, Pierce Community College, 1987

Professional Certifications

• Certified Fire Investigator (CFI), International Association of Arson Investigators

No. 21-092138

- Certified Fire and Explosion Investigator (CFEI), National Association of Fire Investigators
 No. 20776-13370
- Certified Vehicle Fire Investigator (CVFI), National Association of Fire Investigators
 No. 776-13370v
- Fire Investigator Special Commission (FISC), Spokane Police Department
- Fire Investigator Technician (FIT), International Association of Arson Investigators
- Firefighter I (FF-I), International Fire Service Accreditation Congress
- Hazardous Waste Operations and Emergency Response (HAZWOPER), Safety Unlimited
 No. 163065162784
- Reserve Law Enforcement Officer (RLEO), Washington State Criminal Justice Training Commission (WSCJTC)

Professional Licenses

•	Licensed Private Investigator, California	No. PI11582
•	Licensed Unarmed Private Investigator, Montana	No. 23832
•	Licensed Unarmed Private Investigator, Washington	No. 4250
•	Licensed Private Investigator, Oregon	No. 100717

Certified Asbestos Worker, Washington State Department of Labor and Industries

No. 2018034802A

Professional Associations

- Member, International Association of Arson Investigators
- Member, International Association of Arson Investigators Washington State Chapter
- Member, National Association of Fire Investigators

Teaching Experience

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

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J Bowen CV 1/202

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

Deposition and Trial Testimony

Case No. 20-2-02442-32

- State Farm & Casualty Company, and Vincent and Elspeth Sides vs. Avista Corporation
- Superior Court for the State of Washington
- Deposition, May 2021
- Ref: Origin & Cause of a Building Fire, 2503 N. Sycamore Street, Spokane, WA, October 2019

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

Professional Development

- 2022 IAAI Idaho State Chapter Annual Training Conference Heavy Truck Investigations, Investigation of Fireplace Fires, ATF Presentations- Exploding Targets & Wildland Causation, Response to Explosions, and Lithium Ion Batteries, 24 tested hours
- 2021 CFITrainer.net
 - Fire Protection Systems, 3 tested hours
 - The Deposition Part 1, 3 tested hours
 - The Deposition Part 2, 3 tested hours
 - The impact of Ventilation in Building Structures on Fire Development, 4 tested hours
 - o Safety Unlimited, Inc.
 - Asbestos Awareness Training, 2 tested hours
- 2020 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
- 2019 Fire Dynamics with Dr. Greg Gorbett, 32/HR Tested, IAAI Washington State Chapter Annual Training Conference
- 2018 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
- 2017 Thermometry, Heat, and Heat Transfer, CFI Trainer
- 2017 Process of Elimination, CFI Trainer
- 2017 8 Hour WA State Certified Asbestos Worker Annual Refresher, KYRON
- 2016 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
- 2015 Insurance and the Fire Investigator, CFI Trainer
- 2015 Residential Electrical Systems, CFI Trainer
- 2015 Basic Electricity, CFI Trainer
- 2014 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
- 2013 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
- 2012 Crime Scene Diagramming, Washington State Criminal Justice Training Commission, Spokane Community College
- 2012 Burn to Learn, Advanced Fire Investigator, IAAI Washington State Chapter Annual Training Conference
- 2011 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
- 2010 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
- 2008 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