## Qualifications

## For

# Danny D. Brown, IAAI CFI, CSFM FI-II

January 01, 2024

## **CURRENT POSITION**

Private Fire Investigator for Pierce Fire Investigations

#### **DUTIES AND RESPONSIBILITIES**

Investigate fires of unknown source determine origin and cause.

## PRIVATE AND FIRE SERVICE EMPOLYMENT HISTORY

Pierce Fire Investigations January 1, 2019-Present

Bakersfield Fire Department October 31, 1988- December 28, 2018

Battalion Chief/ Arson October 21, 2013

Fire/Arson Captain October 1, 2007

Fire Captain (Suppression) July 13, 2000 (Engaged in determining Origin/Cause)

Engineer January 1996

Firefighter October 31, 1988

## **INVESTIGATIVE EXPERENCE**

## **PIERCE FIRE INVESTIGATIONS**

## Type of Fire

Structure	273
Vehicle	19
Wildland/ Miscellaneous outside	4
	296 Total Fires

### **ARSON UNIT EXPERENCE**

#### Type of Fire

SUMMARY	814
Explosive(s) Devices	12
Wildland & Miscellaneous outside fires	138
Vehicle	157
Structure	507

#### TOTAL ARSON UNIT FIRES

757 As lead investigator

Have investigated origin and cause in over 200 fires. (Suppression Captain)

#### TOTAL FIRES INVESTIGATED

1541 As Lead Investigator

## **EXPERT WITNESS TESTIMONY**

Case Name: People v John Wayne Gates

Type of Legal Preceding: Preliminary Hearing

Case Identifier: BF 143989A

Jurisdiction: Kern County Superior Court

Case Name: People v Kevin Hill

Type of Legal Preceding: Preliminary Hearing

Case Identifier: BF 131675A

Jurisdiction: Kern County Superior Court

Case Name: People v Francis Ann Rodriguez
Type of Legal Preceding: Preliminary Hearing

Case Identifier: BF 150261A

Jurisdiction: Kern County Superior Court

Case Name: People v Patrick Edward Terrel Type of Legal Preceding: Preliminary Hearing

Case Identifier: BF151762A

Jurisdiction: Kern County Superior Court

Case Name: People v Gerald Chanit Turner Type of Legal Preceding: Preliminary Hearing

Case Identifier: 147562A

Jurisdiction: Kern County Superior Court

#### EXPERT WITNESS TESTIMONY CONT.

Case Name: People v Andrew Brus

Type of Legal Preceding: Preliminary Hearing, Jury Trial

Case Identifier: BF 123847A

Jurisdiction: Kern County Superior Court

#### **EDUCATION**

Bachelor of Science degree in Fire Science, Columbia Southern University

Associates of Science degree in Fire Science, Bakersfield College,

Fire Science Certificate, Bakersfield College, 1987

### **VOCATIONAL CERTIFICATES**

Certified Fire Investigator (CFI) International Association of Arson Investigators

Firefighter 1, California Fire Service Training and Education System

Firefighter 2, California Fire Service Training and Education System

Fire Officer, California Fire Service Training and Education System

Chief Officer, California Fire Service Training and Education System

Fire Investigator I, California Fire Service Training and Education System

Fire Investigator II, California Fire Service Training and Education System

National Registered Paramedic 2000

#### **TRAINING**

80 hours, Interview-Interrogation Techniques and Courtroom Testimony National Fire Academy, United States Fire Administration October 2008

1 Hour, Proposition 115 Tele-course on Hearsay testimony, In house training video tape January 9, 2008

40 hours, Fire Investigation 1A, California Fire Service Training and Education System October 1998

40 hours, Fire Investigation 1B, California Fire Service Training and Education System December 2007

24 hours, Fire Arms, P.C. 832, Wester Training and Education Center November 2007

40 hours, Arrest and Control, P.C. 832, Westec Training and Education Center October 2007

80 hours, Fire/Arson Investigation, National Fire Academy, United States Fire Administration August 2007

8 Hour Wildland Fire Origin and Cause, United States Forest Service June 2007

40 hours, Fire Investigation 2A, California Fire Service Training and Education System March 2008

40 Hours, Fire Investigation 2B, California Fire Service Training and Education System May 2008

24 Hours, Vehicle Fire Cause Determination, Santa Clara Fire Department

4 Hours, Introduction to Evidence, International Association of Arson Investigators November 17, 2010

4 Hours, Physical Evidence and the Fire Scene, International Association of Arson Investigators November 18, 2010

FEMA IS-00706 Intrastate Mutual Aid March 2011

FEMA IS-00704 Communications and Information Management March 2011

FEMA IS-00701.a Multiagency Coordination System March 2011

FEMA IS-00702.a Public Information Systems March 2011

FEMA IS-00703.a Resource Management March 2011

8 Hour, Bomb Making Awareness, Department of Homeland Security April 5, 2011

- 8 Hour, Arson Murders and Fire Death Investigations April 12, 2011
- 8 Hour, Home Made Explosives, Central Valley Arson Investigators May 14, 2011
- 5 Hour, Wildland Fire Investigation, International Association of Arson Investigators October 19, 2011
- 4 Hour, Investigating Fatal Fires, International Association of Arson Investigators October 20, 2011
- 4 Hour, Digital Photography and the Fire Investigator, International Association of Arson Investigators
  November 18, 2011
- 2 Hour, How First Responders Impact the Fire Investigation, International Association of Arson Investigators November 18, 2011
- 8 Hour, Planning Section Chief, National Wildfire Coordinating Group January 22, 2013
- 8 Hour, Logistics Section Chief, National Wildfire Coordinating Group January 23, 2013
- 8 Hour, Operations Section Chief, National Wildfire Coordinating Group January 24, 2013
- 4 Hour, Command and General Staff, National Wildfire Coordinating Group January 25, 2013
- 4 Hour, Incident Commander, National Wildfire Coordinating Group January 25, 2013
- 2 Hour Cal Photo Certification Class. Bakersfield Police Department August 19, 2014
- 3 Hour, Critical Evaluation and Testing of Commonly Reported Accidental Causes International Association of Arson Investigators April 28, 2020
- 4 Hour, Fundamentals of Interviewing, International Association of Arson Investigators April 28, 2020

- 4 Hour, Investigating Motor Vehicle Fires, International Association of Arson Investigators May 11, 2020
- 4 Hour, Critical Thinking Solves Cases, International Association of Arson Investigators June 2, 2020
- 3 Hour, Fire Investigator Scene Safety, International Association of Arson Investigators June 2, 2020
- 3 Hour, Introduction to Youth-Set Fires, International Association of Arson Investigators June 3, 2020
- 4 Hour, Post Flashover Fires, International Association of Arson Investigators June 3, 2020
- 3 Hour, Discovery in Civil Cases, International Association of Arson Investigators June 4, 2020
- 3 Hour, Discovery in Criminal Cases, International Association of Arson Investigators June 5, 2020
- 3 Hour, DNA, International Association of Arson Investigators June 6, 2020
- 4 Hour, Documenting the Event, International Association of Arson Investigators June 6, 2020
- 3 Hour, Fire Investigation for the Fire Officer, International Association of Arson Investigators June 6, 2020
- 4 Hour, Motive, Means and Opportunity: Determining Responsibility in an Arson Case International Association of Arson Investigators June 8, 2020
- 3 Hour, Legal Aspects of Investigating Youth-Set Fires, International Association of Arson Investigators June 9, 2020
- 3 Hour, Effective Investigation and Testimony, International Association of Arson Investigators August 4, 2020
- 3 Hour, Electrical Safety, International Association of Arson Investigators August 4,2020
- 3 Hour, Ethical Duties Beyond the Fire Scene, International Association of Arson Investigators August 5, 2020

- 3 Hour, Introduction to Appliances, International Association of Arson Investigators August 5, 2020
- 3 Hour, Investigating Natural Gas Systems, International Association of Arson Investigators August 5, 2020
- 3 Hour, Understanding Undetermined, International Association of Arson Investigators August 6, 2020
- 4 Hour, The Impact of Ventilation in Building Structures on Fire Development International Association of Arson Investigators August 7, 2020
- 5 Hour, Wildland Fire Investigation, International Association of Arson Investigators October 19, 2020
- 4 Hour, Investigating Fatal Fires, International Association of Arson Investigators October 20, 2020
- 4 Hour, Introduction to Evidence, International Association of Arson Investigators November 17, 2020
- 4 Hour, Digital Photography and the Fire Investigator, International Association of Arson Investigators November 18, 2020
- 2 Hour, How First Responders Impact the Fire Investigation, International Association of Arson Investigators November 18, 2020
- 4 Hour, Physical Evidence at the Fire Scene, International Association of Arson Investigators November 18, 2020
- 3 Hour, Ethics and the Fire Investigator, International Association of Arson Investigators June 27, 2021
- 3 Hour, The Scientific Method for Fire and Explosion Investigations, International Association of Arson Investigators
  June 28, 2021

California Conference of Arson Investigators Conference 28 hour, Vehicle Fire Investigation, Wildland Fire, Fireworks and Explosion, NFPA 821, 1033, Scientific Method October 24,2022 California Conference of Arson Investigators Conference

28 Hour, Interview and Interrogation Techniques, Public and Private Investigators Working Together, Lithium Ion Battery Fires, Fire Investigation Fundamentals Including Scientific Method and Burn Pattern Recognition, Live Burns Including Battery Fires, Spontaneous Ignition, Building Materials, Crib Burn and Smoldering Fires, Taking the Profit from Arson-for Profit.

October 19, 2023

Evidence Examination: What Happens at the Lab, International Association of Arson Investigators
January 12, 2024

2 Hour, The Practical Application of the Relationship Between NFPA 1033 and NFPA 921 International Association of Ason Investigators January 12, 2024

2 Hour, NFPA 1033 and Your Career, International Association of Arson Investigators January 16, 2024

#### **MEMBERSHIPS**

California Conference of Arson Investigators

Central Valley Arson Investigators Association

International Association of Arson Investigators

California Background Investigators Association

California State Firefighters Association

California Professional Firefighters

International Association of Firefighters

## **Contact Information**

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