

David A. Dionisi, CFEI

Envista Forensics
Fire & Explosion Division
5565 Glenridge Connector | Suite 900
Atlanta, Georgia 30342

Domicile: Las Vegas, Nevada

Office: 505.250.6972

Fax: 866.914.7561

Cell: 505.250.6972

E-Mail: David.Dionisi@envistaforensics.com

Professional Experience

June 2010 to
Present

Envista Forensics
Las Vegas, Nevada
Senior Consultant

May 2006 to
May 2010

G4S Compliance & Investigations, Inc.
Albuquerque, New Mexico
Fire / SIU Investigator

September 1994 to
September 2003

Bernalillo County Fire Department
Albuquerque, New Mexico
Fire Investigator / Inspector

March 1991 to
September 1994

Bernalillo County Fire Department
Albuquerque, New Mexico
Firefighter / Emergency Medical Technician

July 1987 to
March 1991

Bernalillo County Fire Department
Albuquerque, New Mexico
Volunteer Firefighter / Emergency Medical Technician

July 1990 to
March 1991

Superior Ambulance Service
Albuquerque, New Mexico
Emergency Medical Technician

December 1989 to
July 1990

Gallup Emergency Medical Services
Gallup, New Mexico
Emergency Medical Technician

Fire Scene Experience

Mr. David Dionisi has personally worked or supervised more than 2,000 fire and explosion investigations.

Education

1989	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Emergency Medical Technician</i></p>
1992	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Principles of Management</i></p>
1992	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Building Construction & Intro to Sociology</i></p>
1993	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Fire Investigation</i></p>
1993	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Occupational Safety & Health</i></p>

Training

December 1989	<p>Albuquerque Technical Vocational Institute <i>Albuquerque, New Mexico</i> <i>Emergency Medical Technician</i></p>	107 Hours
March 1991	<p>New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Firefighter I</i></p>	40 Hours
April 1991	<p>Bernalillo County Fire Department <i>Albuquerque, New Mexico</i> <i>Hazardous Materials Awareness</i></p>	16 Hours
April 1991	<p>Bernalillo County Fire Department <i>Albuquerque, New Mexico</i> <i>Hazardous Materials Operations</i></p>	16 Hours
May 1992	<p>New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Firefighter II</i></p>	40 Hours
December 1992	<p>National Emergency Training Center <i>Albuquerque, New Mexico</i> <i>Radiological Emergency Management HS-3</i></p>	30 Hours

December 1992	National Emergency Training Center <i>Albuquerque, New Mexico</i> <i>Radiological Emergency Management IS-3</i>	30 Hours
February 1993	National Emergency Training Center <i>Albuquerque, New Mexico</i> <i>Hazardous Materials HS-5</i>	30 Hours
March 1994	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Instructor I</i>	40 Hours
September 1994	International Association of Arson Investigators – New Mexico Chapter <i>Albuquerque, New Mexico</i> <i>Advanced Arson Investigations</i>	40 Hours
February 1995	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Fire Investigator I</i>	40 Hours
March 1995	International Conference of Building Officials <i>Denver, Colorado</i> <i>Educational Institute</i>	40 Hours
June 1995	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Fireworks Enforcement Inspector</i>	8 Hours
September 1995	International Association of Arson Investigators – New Mexico Chapter <i>Socorro, New Mexico</i> <i>Advanced Arson Investigation</i>	40 Hours
September 1996	International Association of Arson Investigators – New Mexico Chapter <i>Albuquerque, New Mexico</i> <i>Advanced Arson Investigation</i>	40 Hours
December 1996	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Basic Fire Officer</i>	60 Hours
January 1997	National Fire Academy <i>Socorro, New Mexico</i> <i>Leadership I</i>	16 Hours
February 1997	National Fire Academy <i>Socorro, New Mexico</i> <i>Leadership II</i>	16 Hours

March 1997	National Fire Academy <i>Socorro, New Mexico</i> <i>Leadership III</i>	16 Hours
October 1997	International Fire Code Institute <i>Albuquerque, New Mexico</i> <i>Certified Uniform Fire Code Inspector</i>	40 Hours
May 1998	International Association of Arson Investigators <i>Portland, Oregon</i> <i>Fire Investigation Techniques</i>	27.5 Hours
November 1999	International Association of Arson Investigators – New Mexico Chapter <i>Albuquerque, New Mexico</i> <i>Basic Fire Investigation</i>	28 Hours
May 2000	New Mexico Auto Theft Investigator's Association <i>Albuquerque, New Mexico</i> <i>Advanced Auto Theft</i>	32 Hours
February 2001	Public Agency Training Council <i>Albuquerque, New Mexico</i> <i>Hands on Bombs & Explosives</i>	24 Hours
February 2001	L&M Technologies, Inc. <i>Albuquerque, New Mexico</i> <i>Arson Investigation</i>	8 Hours
March 2001	L&M Technologies Inc. <i>Albuquerque, New Mexico</i> <i>Interview & Interrogation</i>	8 Hours
September 2001	Bernalillo County Sheriff's Department <i>Albuquerque, New Mexico</i> <i>Field Investigator Course</i>	40 Hours
October 2001	International Association of Arson Investigators <i>Las Vegas, Nevada</i> <i>Fire Investigation Techniques</i>	18 Hours
October 2001	Wicklander-Zulawski & Associates <i>Bernalillo, New Mexico</i> <i>Reid Method of Criminal Interviews & Interrogations</i>	24 Hours
March 2002	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Firefighter I (IFSAC)</i>	80 Hours

June 2002	National Fire Academy <i>Albuquerque, New Mexico</i> <i>Courtroom Preparation & Testimony</i>	16 Hours
March 2003	National Fire Academy <i>Emmitsburg, Maryland</i> <i>Fire/Arson Investigation</i>	80 Hours
June 2003	New Mexico Firefighters Training Academy <i>Socorro, New Mexico</i> <i>Live Burn Program (NMIASIU)</i>	8 Hours
September 2008	International Association of Arson Investigators - New Mexico Chapter <i>Taos, New Mexico</i> <i>Electrical Fire Investigation/Subrogation/Explosive Recognition</i>	40 Hours
September 2010	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Fundamentals of Residential Building Construction</i>	3 Hours
September 2010	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Electrical Safety</i>	3 Hours
September 2010	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Arc Mapping Basics</i>	4 Hours
November 2011	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Effective Investigation and Testimony</i>	3 Hours
November 2011	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Fundamentals of Interviewing</i>	4 Hours
January 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Critical Thinking Solves Cases</i>	4 Hours
January 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Digital Photography and the Fire Investigator</i>	4 Hours
January 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Introduction to Evidence</i>	4 Hours

November 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Documenting the Event</i>	4 Hours
November 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>DNA</i>	3 Hours
November 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>The Scientific Method for Fire and Explosion Investigation</i>	3 Hours
November 2013	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Ethics & Social Media</i>	3 Hours
June 2015	Safety Unlimited, Inc. <i>OSHA Compliant Safety Training</i> <i>Asbestos Awareness Training</i>	2 Hours
September 2015	PT&C LWG Talent Development <i>Electrical Safety</i>	1 Hour
January 2016	International Association of Arson Investigators <i>Las Vegas, Nevada</i> <i>Public & Private Fire Investigations, compare and contrast</i>	2 Hours
March 2016	International Association of Arson Investigators <i>Las Vegas, Nevada</i> <i>Fatal Fire Investigations</i>	24 Hours
May 2016	International Association of Arson Investigators <i>Las Vegas, Nevada</i> <i>Thermodynamics and Thermometry</i>	2 Hours
June 2017	International Association of Arson Investigators <i>Crofton, Maryland</i> <i>Expert Courtroom Testimony</i>	40 Hours
June 2018	International Association of Arson Investigators <i>Las Vegas, Nevada</i> <i>Fire Protection For Commercial Cooking Operations</i>	2 Hours
September 2018	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Evidence Examination: What Happens at the Lab?</i>	4 Hours

September 2018	International Association of Arson Investigators CFITrainer.Net <i>Investigating Fatal Fires</i>	4 Hours
September 2018	International Association of Arson Investigators CFITrainer.Net <i>Managing Complex Fire Scene Investigations</i>	4 Hours
September 2018	International Association of Arson Investigators CFITrainer.Net <i>Process of Elimination</i>	3 Hours
October 2018	International Association of Arson Investigators CFITrainer.Net <i>NV 2018 – Investigating Marijuana Concentrate and Grow Operation Incidents</i>	8 Hours
February 2019	International Association of Arson Investigators CFITrainer.Net <i>The Practical Application of the Relationship Between NFPA 1033 and NFPA 921</i>	2 Hours
February 2019	International Association of Arson Investigators CFITrainer.Net <i>Introduction to Youth-Set Fires</i>	3 Hours
October 2019	International Association of Arson Investigators CFITrainer.Net <i>Investigating Natural Gas Systems</i>	3 Hours
June 2020	International Association of Arson Investigators CFITrainer.Net <i>Fire Chemistry</i>	3 Hours
June 2020	International Association of Arson Investigators CFITrainer.Net <i>Introduction to Appliances</i>	3 Hours
June 2020	International Association of Arson Investigators CFITrainer.Net <i>Ethics and the Fire Investigator</i>	3 Hours
August 2021	International Association of Arson Investigators CFITrainer.Net <i>Electric & Hybrid Vehicle Fires</i>	3 Hours
August 2021	International Association of Arson Investigators CFITrainer.Net <i>Electric & Hybrid Vehicle Design Basics</i>	3 Hours

November 2021	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Understanding Undetermined</i>	3 Hours
November 2021	International Association of Arson Investigators <i>CFITrainer.Net</i> <i>Emerging Technologies in Fire Investigation</i>	3 Hours
January 2022	IAAI – Nevada <i>Las Vegas, NV</i> <i>Fuel Gas Systems</i>	2 Hours

Certifications

International Fire Code Institute
Albuquerque, New Mexico
Certified Uniform Fire Code Inspector October 1997

New Mexico Firefighters Training Academy
Socorro, New Mexico
Certified Instructor March 1994

Bernalillo County Sheriff's Department
Albuquerque, New Mexico
Certified Field (FI) Investigator September 2001

National Association of Fire Investigators (NAFI)
Albuquerque, New Mexico
Certified Fire & Explosion Investigator January 2004

Professional Organizations

- National Association of Fire Investigators (NAFI)**
- New Mexico Chapter, International Association of Arson Investigators**
- International Association of Arson investigators (IAAI)**
- New Mexico Claims Association**

Licenses (Private Investigator)

Arizona
Iowa
Nevada

New Mexico
Oklahoma
Texas

Guest Lecturer / Instructor

March 1995

Albuquerque Technical Vocational Institute
Albuquerque, New Mexico
Occupational Safety / Fire Prevention

April 1995

Bernalillo County Sheriff's Training Academy
Albuquerque, New Mexico
Fire Extinguisher Training / Live Burn Exercise

May 1995

Boy Scouts of America
Albuquerque, New Mexico
Fire / Safety Lecture

August 1995

Green Acres Mobile Home Park Owners Association
Albuquerque, New Mexico
Mobile Home Fire Safety

May 1995

New Mexico State Fire Marshal's Office
Locations throughout New Mexico on an annual basis
New Mexico Laws Pertaining to Enforcement

July 2001

Integrated Controls, Inc.
Albuquerque, New Mexico
Fire Alarm Code / Inspections / Violations

November 2001

Bernalillo County Fire Marshal's Office
Albuquerque, New Mexico
NFPA 921 / Guide for Fire & Explosion Investigations

June 2002

Bernalillo County Sheriff's Department
Albuquerque, New Mexico
Fire Death Investigations