



Unified
Investigations & Sciences, Inc.



Atlantic Coast Service Center

Richard W. Anewalt Jr., IAAI-CFI, CVFI

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EDUCATION:

Columbia Southern University
Bachelor of Science Degree in Occupational Safety and Health with
Concentration in Fire Science (currently pursuing)

University Of Maine at Presque Isle.
Industrial Technology

EMPLOYMENT HISTORY:

Unified Investigations & Sciences, Inc.
Charlotte, North Carolina
Special Investigator
2011-Present

City of Charleston Fire Department
Charleston, South Carolina
Deputy Fire Marshal
2010 - 2011

Unified Investigations & Sciences, Inc.
Charlotte, North Carolina
Special Investigator
2008 – 2010

EMPLOYMENT HISTORY (CON'T):

City of Allentown, Pennsylvania Fire Marshal
Allentown, Pennsylvania
Fire Marshal 2005-2008
Firefighter 1994-2005

Avionics Technician. Federal Employee (U.S.A.F)
Willow Grove Naval Air Station
Willow Grove, Pennsylvania
Avionics Technician 1991 – 1994

Avionics Technician, Active Duty Military (U.S.A.F)
Loring Air Force Base
Caribou, Maine
Avionics Technician 1987 – 1990

SPECIALIZED TRAINING:

- Principles of Fire Protection: Systems & Structures, NFA
June 2011, 80 hours (Tested)
- Basic Fire Sprinkler Training, Pye Barker Fire & Safety
May 25, 2011, 7 hours (Not Tested)
- Building Egress, SCFA, May 2, 2011, 6 hours (Tested)
- Hazardous Materials: Operations, SCFA, May 2011, 24 hours (Tested)
- Fireworks Training Program, SCFA, April 2, 2011, 8 hours (Tested)
- Fire Stopping and Fire Doors, SCFA, February 3, 2011, 8 hours
- Building Construction Principles: Combustible, SCFA
January 13, 2011, 8 hours (Tested)
- Q-218 Testing and Evaluating of Water Supplies for Fire Protection, NFA
November 28, 2010, 4 hours (Tested)
- ICS-200, Basic NIMS ICS for operational First Responders, NFA,
November 28, 2010, 4 hours (Tested)
- Appliance Fires, SCIAAI, October 2010, 16 hours (Tested)

SPECIALIZED TRAINING (CON'T):

- Evidence Examination, CFI Trainer.net, September 2010, 4 hours (Tested)
- Investigation of Recreational Vehicle Fires, SCIAAI, September 2010, 6 hours
- OSHA Firefighter Course 1152, SC Fire Academy, March 2010, 90 hours (Tested)
- SC Fire Marshal Certification Course, SC Fire Academy, January 2010 40 hours (Tested)
- Fire and Explosion Investigations: Utilizing NFPA 1033 and 921. CFI Trainer.net, August 2009, 4 hours (Tested)
- Motive, Means, and Opportunity: Determining Responsibility in an Arson Case-CFI trainer.net, July 2009, 4 hours (Tested)
- UIS Orientation, Dallas, Texas, January 2009, 40 hours
- A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development – CFI trainer.net, November 2008, 4 hours (Tested)
- Tenth Annual SC Insurance Fraud Training Seminar, Mt. Pleasant, SC, November 2008, 16 hours
- Post Flashover Fires. CFI trainer.net, November 2008, 4 hours (Tested)
- Fire / Arson Origin & Cause Investigations. National Fire Academy, October 2008, 80 hours (Tested)
- Arc Mapping as an Investigation Tool, P.A.A.I Training Conference, June 2008, 6 hours
- Courtroom Testimony Class, I.A.A.I N.Y Chapter 23, April 2008, 20 hours (Tested)
- Critical Thinking Solves Cases - CFI trainer.net., March 2008, 4 hours (Tested)
- Profiling The Firefighter Arsonist, Monroe County Academy, March 2008, 4 hours
- Physical Evidence at the Fire Scene. CFI trainer.net, December 2007, 4 hours, (Tested)
- Introduction to Evidence. CFI trainer.net, December 2007, 4 hours (Tested)
- 2007 Annual Seminar of Lehigh/Northampton County Fire Investigators, October 2007, 15 hours (Tested)

SPECIALIZED TRAINING (CON'T):

- Vehicle Fire, Arson and Explosion Investigation Science & Technology Seminar, National Association of Fire Investigators, September 2007, 32 hours (Tested)
- Legal Investigation Course. Certificate from the Center of Legal Studies, August 2007, 42 hours (Tested)
- Post Blast Investigation School. Federal Bureau of Investigation, May 2007, 40 hours (Tested)
- Hazardous Materials Operation Level Refresher. Allentown Fire Academy, March 2007, 6 hours (Tested)
- Scientific Method for Fire and Explosion Investigation. CFI trainer.net, March 2007, 3 hours (Tested)
- Fire Inspector 1 certification class. Bucks County Community College, February 2007, 40 hours (Tested)
- Hazardous Materials First Responder. Allentown Fire Academy/ B.C.C.C. February 2007, 20 hours (Tested)
- Analysis of the Station Night Club Fire. CFI trainer.net, February 2007, 4 hours (Tested)
- Insurance and the Fire Investigator. CFI trainer.net, December 2006, 4 hours (Tested)
- Introduction to Fire Dynamics and Modeling. CFI trainer.net, October 2006, 4 hours (Tested)
- 2006 Annual Seminar of Lehigh/Northampton Fire Investigators, October 2006, 18 hours (Tested)
- Investigating Motor Vehicle Fires. CFI trainer.net, September 2006, 4 hours (Tested)
- Pennsylvania Arson Investigators Annual Seminar. PAAI, June 2006, 28 hours (Tested)
- Fire Pattern Recognition and Identification. Public Agency Training Council, April 2006, 24 hours (Tested)
- Arson Scene Search. Public Agency Training Council, April 2006, 16 hours (Tested)
- Profiling the Juvenile Fire Setter. PAAI, August 2005, 6 hours (Tested)
- Journeyman for Professional Firefighter. Commonwealth of Pennsylvania, August 1997, 3 year apprentice program (Tested)

EXPERIENCE:

Special Investigator for Unified Investigation Services, Atlantic Coast Service Center

Conduct fire scene examinations to determine the origin and cause of fires as assigned; write in-depth reports document the fire origin and cause; interview relevant witnesses; collection of physical evidence; maintain a proper chain of custody; taking photographs and video; prepare fire scene sketches; develop and implement strategies for any necessary follow-up investigation; testify in civil and criminal court proceedings; communicate and assist legal counsel as necessary on issues pertaining to assigned cases; communicate and coordinate assigned investigation with claims personnel.

Deputy Fire Marshal for the City of Charleston, SC.

Primary duties included fire investigation, fire code inspection/enforcement and fire education. Developed and enacted a fire inspection plan to systematically assign and track all routine inspections within the City's jurisdiction. This system has made it possible to discover thousands of fire code violations throughout the City and guide the responsible party to complete compliance. Co-developer of a fire investigation training program that is used to educate students on the proper method of fire investigation in accordance with NFPA 921. Was a member of the Charleston Arson Task Force, which includes the ATF, SLED, ICE, CPD and CFD. Initiated, developed and implemented a fire safety education program that targets all elementary school children, in the 3rd grade, throughout the City of Charleston (approx. 1,600 children).

Fire Marshal - City of Allentown, PA.

Over fourteen years of career fire service, four of which were devoted to fire investigation and fire-code enforcement. As a firefighter, I have experienced thousands of fire operations while serving on the busiest engines. Investigated over 475 fires, some of which involved multi-million dollar losses and multiple loss of lives.

PROFESSIONAL CERTIFICATIONS:

International Association of Arson Investigators, Certified Fire Investigator
Certification #: 32-110805

National Association of Fire Investigators, Certified Fire and Explosion Investigator,
Certification #11019-5362

National Association of Fire Investigators, Certified Vehicle Fire Investigator,
Certification #11019-5362V

International Code Council Certified Fire Inspector 1

South Carolina Certified Fire Marshal

International Fire Service Accreditation Congress, Firefighter 1 & Firefighter 2
Certification #1440061

COURT TESTIMONY:

State Courts -Commonwealth of Pennsylvania

PROFESSIONAL ASSOCIATIONS:

International Association of Arson Investigators, 2005 – present

National Association of Fire Investigators, 2005 – present

International Association of Fire Fighters, 1994 – present

AWARDS AND HONORS:

International Association of Arson Investigators Photography Award

– 1st Place, Accidental category, 2007

Four Unit Citations from the Allentown Fire Department - 2007

Certificate of Merit Award from the Allentown Fire Department - 2007

Award of Excellence from Pennsylvania State Representative - 2006

Two Certificates of Merit Awards from the Allentown Fire Department - 2006

Heroism Award from Allentown Fire Department - 2004

Unit Citation from the Allentown Fire Department - 2002

Heroism Award from the Allentown Fire Department - 2002

Commendation for Achievement from the Allentown Police Department - 1991