

Curriculum Vitae

2008

LONNIE K. BROGDON

Career

Fire Investigator 21 years.

Law Enforcement Criminal Investigator (retired) 15 years.

California Licensed Private Investigator: PI - 16252

Fire Investigations

Structures 4000+

Vehicle and Vessel 1000+

Certified Training (California State Fire Marshall Office)

1986	40 hours	<u>Fire Investigation 1A</u> Preliminary Fire Investigation, Origin and Cause Determination, which included training in fire behavior, burn pattern analysis, identification of accelerants and fire bomb devices.
1986	40 hours	<u>Fire Investigation 1B</u> Advanced fire investigation, which included fire origin and cause determination, recognition of burn patterns and their analysis, fire behavior, identification of accelerants and fire devices most commonly used by fire setters. Scope of instruction included the setting of devices in accelerants with the ignition and burn down of a vacant structure. Advanced fire investigation, which included search and seizure law, insurance fraud, search warrant preparation and review.
1992	40 hours	<u>Fire Investigation 2B</u> Advanced fire investigation, which included fire origin and cause determination, recognition of burn patterns and their analysis, fire behavior, identification of accelerants and fire devices most commonly used by fire setters. Scope of instruction included the setting of devices in accelerants with the ignition and burn down of a vacant structure.

Public Agency Certification
California State Fire Marshall's Office

Certified Fire Investigator May, 1988 California State Fire Marshal Office of Training and Education

Professional Certifications

Certified Fire Investigator -I.A.A.I. 22-015
Certified Fire Investigator - C.C.A.I. #508
Certified by National Professional
Qualifications System as Fire Investigator
#61488
Certified Fire & Explosive Investigator NAFI
National Association of Fire Investigators
August 2005 #6616-5051

Profession Memberships

International Association of Arson Investigators
International Association of Arson Investigators
Hawaii Chapter
Vice President 1997
California Conference of Arson Investigators
Guest Instructor
2007 Roundtable 9 Coordinator Los Angeles and Orange Counties
Riverside County Arson Unit - Past Training Chairman
California Association of Licensed Investigators
National Fire Protection Association
National Association of Fire Investigators (NAFI)

Instructed Classes

Corona Fire Department
July 1988
State Fire Marshall Fire Investigation 1A

Riverside County Arson Unit
Training Chairman
1988-1989
Various training classes and seminars to insurance industry claim representatives

Riverside Sheriff's Academy
1992
Arson Detection

California Conference of Arson Investigators
January 1998
Seminar Instructor:
Fire/Arson Investigation

East Los Angeles College
October 30, 2002
Fire Investigation 213 Class
Dynamics of Fire Behavior Indicators

California Conference of Arson Investigators
January 2005 conference seminar
Co-Instructor: Report Writing

California Conference of Arson Investigators
January 2006 conference seminar
Co-Instructor: Case Study in Natural Gas Floor Furnace Fires

Court-Qualified Expert

Riverside Superior Court

Los Angeles County Superior Court

Orange County Superior Court

San Diego County Superior Court

San Bernardino Superior Court

Sacramento County Superior Court

United States Federal Court
Southern District
Santa Ana, California

Consulting References

Berger, Kahn, Shafton, Moss, Figler, Simon and Gladstone
2 Park Plaza, Suite 650
Irvine, CA 92714
714-474-1880

Attorneys:

Stephan A. Cohn
Diane Powrie
Eric Reizman

D. Scott Carruthers
Attorney at Law
8448 Katella Avenue
Stanton, CA 90680
(714) 761-3976

Cozen and O'Connor
501 West Broadway
San Diego, CA 92101
619-452-7855

Attorneys:
Peter Lynch
Doug Bensen

Briedenbach, Swainston, Crispo and Way
611 West Sixth Street, Suite 1300
Los Angeles, CA 90017
213-624-3431

Attorney:
Steve Huchting

Barry Bartholomew & Associates
3150 Bristol Street, Suite 500
Costa Mesa, CA 92626
714-435-7571
Attorney: Beverly Halan

Bassett Law Firm
P.O. Box 3618
Fayetteville, Arkansas 72702-3618
Attorney:
Wm. Robert Still, Jr.

Law Office of Geordan Goebel
6261 Variel Ave., Suite A
Woodland Hills, CA 91367-2512
(818)313-8970

Goodwin, Moore, Colbert & Broadway
206 West Emerson Street
Pargould, Arkansas 72451
501-239-2225
Attorney:
Ray A. Goodwin

Law Office of Lee Haugen
343 East Lexington
Suite 109
El Cahun, California
619-442-0483

Hughes & Nunn
450 B Street, Suite 2000
San Diego, CA
(619) 231-1661
Attorney: Randall M. Nunn

Eric P. Lampel
Attorney at Law
23332 Mill Creek Road, Suite 215
Laguna Hills, California 92653
(714)-859-3100

Mandel, Pillerman & Joseph
16600 Sherman Way #270
Van Nuys, Ca 91406
(818) 994-4321
Attorney: David Pillerman

OHM Corporation
5951 Lakeshore Drive
Cypress, CA 90631
714-995-22373
Engineer Gerald G. Moulin, P.E.

Richard H. Patterson & Associates
3131 Camino Del Rio N., Suite 1550
San Diego, CA 92108
(619) 528-2400
Attorney: Richard L. Galey

Robie & Matthai
500 S. Grand Avenue, Suite 1500
Los Angeles, CA 90071
(213) 624-3062
Attorney Brian D. Huben

Polly Riggerbach
Tennant & Ingram
2101 W Street
Sacramento, CA 95818

Seleski & Sturegon
26471 Crown Valley Parkway
Mission Viejo, Ca 92691
(714) 348-1555
Attorney: Allen Mish

Sidhi Consultants, Inc.
901 E. Santa Ana Blvd., Suite 108
Santa Ana, CA 92701
(714) 647-1170
Engineer R. Vasu Vasudevan, P.E.

Thon, Beck, Vanni, Phillipi & Nut
1100 E. Green Street
Pasadena, CA 91106-2506
(626) 795-8333

Tuverson and Hillyard
4365 Executive Drive
Suite 700
San Diego, CA 92122
619-452-7855

Attorneys:
Russell Clark
Joe Kutyla

Maurice Wainer
Snipper, Wainer & Markoff
Century City
1880 Century City Park East, Suite 1418
Los Angeles, CA 90067

Attorney at Law
219 Cottage Avenue
Cashmere, Washington 98815
509-782-3131

Law Office of March, Feinman & Bea
100 W. Broadway, Suite 700
Glendale, CA 91210-1202
(818)247-1600
Attorney: Jonathan Woolf-Willis

Law Offices of John C. Barlow
4225 Valley Fair Street, Suite 201
Simi Valley, CA 93063
(805) 578-1680

Law Offices of Jon A. Kodani
2200 Michigan Avenue
Santa Monica, CA 90404
(310) 453-6762
Attorneys:
Jon Kodani
Kathleen Sauer

Los Angeles District Attorney's Office
300 East Walnut, Room 103
Pasadena, CA 91101
(626) 356-5718
Deputy D.A. David Eng

Orange County Public Defender's Office
901 Civic Center Drive West, Suite 200
Santa Ana, CA 92703-2352
(714) 834-2144
Deputy P.D. Joanne Motoike

Law Office of Ponsor & Associates
1980 Orange Greet Lane
Redlands, CA 92374
(909) 792-0449
Roger Von Kaesborg

Alper & McCulloch
425 California Street, Ste. 1800
San Francisco, CA 94104
(415) 434-8744
Dean Alper

Fox News
New York, NY
Contributor – Consultant
Fire Origin & Cause Expert

Work History and Experience

June 1995 to present	President Pacific Rim ISG-Investigative Services Group, Inc. 127 Business Center Drive, #C Corona, CA 91720
May 1993 to June 1995	Brogdon Investigations PO Box 98 San Clemente, CA 92674
October 1990 to January 1993	Supervising Fire Investigator David H. Bunch Investigations 7133 Magnolia Avenue Riverside, CA 92504
February 1990 to September 1990	Fire Investigator Insurance Service Investigations PO Box 3365 San Bernardino, CA 92413
September 1989 to February 1990	Fire Investigator Investigative Services Group PO Box 988 Hayden Lake, ID 83835
July 1986 to April 1989	Sr. D.A. Arson/Explosive Investigator Riverside County District Attorney Office 4080 Lemon Street Riverside, CA 92502

December 1976 to July 1987

Deputy, Investigator
Riverside County Sheriff's Department
4050 Main Street
Riverside, CA 92502

In-Service Training

February 16, 1989	8 hrs.	<u>Arson Investigation</u> L.A. City Fire Department Arson Investigation Section Instructor: Capt. Gary Seide
February 16, 1989	3 hrs.	<u>Electrical Fire Investigation</u> <u>"It's Origin and Cause"</u> Riverside County Arson Unit Instructor: R. Vasu Vasudevan Forensic and Certified Testing
March 16, 1989	3 hrs.	<u>Juvenile Fire Setters</u> Riverside County Arson Unit Instructors: Joan Breeding and Connie Reynolds
September 26, 1979	24 hrs.	<u>Body Chemistry and Offender Behavior</u> Riverside City College Instructor: Staff
March 4, 1980	12 hrs.	<u>Dynamics of Juvenile Fire Setters</u> Academy of Justice Instructor: Staff
September 12, 1980	40 hrs.	<u>Criminal Investigation Course</u> Chapman College Criminal Justice Institute Instructor: Staff
November 10, 1986	80 hrs.	<u>Criminal Investigations and Trial Preparation</u> Contra Costa Criminal Justice Training Center Los Medanos College Instructor: Staff
January 1987	20 hrs.	<u>C.C.A.I. Conference</u> Fresno, CA <u>Government & Insurance Investigations</u> (Structure Fire Origins, Fire Damage Estimating, Fire Death Investigation, Fire Death Pathology, Juvenile Law, Legal Update)
April 17, 1989	8 hrs.	<u>Fire Death Scene Investigation</u> Riverside County Academy of Justice Instructors: Jim Allen, C.S.F.M, Dr. Dewitt Hunter, Forensic Pathologist

July 7, 1990	2 hrs.	<u>Fire Scene Photography</u> I.S.I. Offices San Bernardino, CA Instructor: Vasu Vasudevan, P.E.
November 8, 1991	8 hrs.	<u>Electrical Fire Cause Investigation</u> O.S. Assoc., Inc. Radison Hotel Simi Valley, CA Instructor: Dr. Bernard Belan
July 14, 1992	18 hrs.	<u>Vehicle Fire Investigation</u> Origin and Cause Determination Product Failure Analysis Instructor: Lee S. Cole
May 12, 1993	2 hrs.	<u>Lawful Exchange of Fraud Information</u> C.C.A.I. South Coast Instructor: Barry Zalma, Esq.
June 12, 1993	8 hrs.	<u>Insurance Fraud Seminar</u> Claims School, Inc. Pepperdine University Instructor: Barry Zelma, Esq.
July 20, 1993	20 hrs.	<u>Fire Chemistry, Behavior, Physics</u> <u>and Their Application to Fire Investigation</u> <u>and Collection of Evidence</u> C.C.A.I., Fresno Conference Instructors: Joe Day and Jim Allen
		<u>Fire Flashover, It's Cause and Effects</u> Instructor: John Dehann
		<u>Low Temperature Ignition Sources,</u> <u>Spontaneous Combustion and Ignition,</u> <u>Pyrophoric Action and Other Fire Causes</u> Instructors: Jim Allen and John Dehaan
		<u>Electrical Fire Causes, Practical Demonstrations</u> <u>of Conduction, Resistance, Overloading, Arcing,</u> <u>Sparking and Shorting</u> Instructor: Art Miller, Southern California Edison Company
April 10, 1996	6 hrs.	<u>Vehicle Fires Seminar with</u> <u>Burned Auto Exercises</u> Instructor: Mary Pozzi Hawaii State Chapter I.A.A.I.
November 12-15, 1996	32 hrs.	<u>N.F.P.A. 921 Guide for</u> <u>Fire & Explosion Investigations</u> Instructor: Jack Ward Hawaii State Chapter I.A.A.I.

The Fingerprint of Fire & Arson
Instructor: Dr. Ronald L. Edwards
Hawaii State Chapter I.A.A.I.

March 5, 1997	4 hrs.	Electrical Appliance Fires I.A.A.I. - Hawaii Chapter Instructor: Engineer Vasu Vasudevan C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig
September 3, 1997	8 hrs.	<u>N.F.P.A. 921 Guide for Fire & Explosion Investigations</u> Instructor: Jack Ward C.C.A.I.
October 21 - 23 1997	24 hrs.	I.A.A.I. Hawaii Chapter Training Seminar <u>Fire Death Scene Investigations</u> Instructor: Jim Allen <u>Fire Chemistry and Behavior for Advanced Fire Investigators</u> Instructor: Dr. John DeHann
October 23, 1997		<u>Fire Death Investigations</u> Instructor: James R. Allen <u>The Science of Fire Dynamics</u> Instructor: Jon d. DeHaan
January 28-30, 1998	20 hrs.	<u>Fire/Arson Investigation</u> C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig
November 2-5, 1998	24 hrs.	I.A.A.I. Washington Chapter Conference <u>Current Methods of Determining Fire Cause and Origin</u> Instructor: Special Agent Steve Carmen - BATF <u>Investigation of Fatal Fires</u> Instructor: Jim Allen Fire Technology Coordinator Hancock Community College

January 25-27, 1999	24 hrs.	<u>Fire/Arson Investigation</u> C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig
January 17 - 19, 2000	20 hrs	<u>Fire/Arson Investigation</u> C.C.I.A. Fire Origin and Cause Investigation Instructor: Staff
April 26, 2001	4 hrs.	<u>Neon Light Fires and Electrical Fires</u> Instructor: Dr. Ray Pietila
May 20 - 25, 2001	32 hrs.	I.A.A.I. Annual Conference Atlantic City, N.J. <u>Burn Testing Observations</u> Instructor: Jack Sanderson Fire Findings Inc. <u>Fireplace Fire Investigations</u> Instructor: Timothy Bradley Advanced Fireplace & Chimney <u>Residential Dryer Fires</u> Instructor: Jack Sanderson Fire Findings, Inc. <u>Electrical Overheating Modes</u> Instructor: Chris Korinek Synergy Technologies Inc. <u>Propane & Gas Fir Investigations</u> Instructor: Ron Lapina Robson Lapina Inc. <u>Electrical Equip. Arc. Study</u> Instructor: Bernard Arends Northbrook, IL Fire Dept.
January 13-15, 2003	20hrs.	C.C.A.I. Conference <u>Fireplace/Fire Cause Issues</u> Instructor: Dale Feb <u>Terrorism and the Fire Investigator</u> Instructor: Thomas Campbell <u>Insurance Code 1875 & 1875.3 Issues</u> Instructor: Attorney Steve Huchting

		<u>Fire Investigation</u> <u>NFPA 1033 & NFPA 921</u> Instructor: Jim Allen
		<u>Report Writing & Expert Testimony</u> Instructor: Attorney Gunther
April 13-18, 2003	28hrs.	I.A.A.I. 54 th Annual Seminar Tested <u>Wildland Fire Investigation</u> <u>Vehicle Fire Investigations</u> <u>Civil & Criminal Aspects of</u> <u>Fire Investigation</u>
January 26-28, 2004	20 hrs.	C.C.A.I. Conference Tested <u>Fire Pattern Analysis</u> <u>Principals of Reconstruction</u> Dr. Dave Icove Dr. John Dehaan
		<u>Expert Witness Trial</u> Prep – Doug Wood, Esq.
		<u>Candles as Fire Causes</u> Instructor: Ali Reza
		<u>Back to Basics</u> Fire Investigator Jim Allen
July 13, 2005	4 hrs.	Subrogation: Legal & Liability Considerations
July 18-20, 2005	22 hrs.	California Conference of Arson Tested Investigators <u>Fire/Explosives Investigations and Training</u> <u>Live Fire/explosion Exercises</u> <u>Natural Gas, Propane, Gasoline Vapor,</u> <u>Dynamite, and C4 Explosives</u> <u>Instructors: ATF Staff</u> <u>John Dehann, PhD,</u> <u>James Novack, Monty McGill,</u> <u>Joseph Konefal, State Fire Marshal OFC</u>
August 7-10, 2005	24 hrs.	NAFI- 2005 Fire, Arson and Explosion Investigation Training Program Sarasota Florida National Certification Board Instructor: Dr. Ronald Hopkins Eastern Kentucky University Tested

April 30 – May 5, 2005	36 hrs.	57 th Annual Training Tested Conference Denver, Colorado Fire Investigation Techniques Training
July 5, 2006	2 hrs.	IAAI – CFITrainer.net Tested MagneTek: A Case Study In The Daubert Challenge Instructor: Guy E. Burnette
July 17 – July 20 th	24 hrs.	CCAI Conference San Luis Obispo, California Topics of instruction: Low Temperature Ignition Sources; Electrical Appliance Fires; Natural Gas Floor Furnace Fires Fire Legal Updates Instructors: Jim Allen Staff: Volmer Gray & Associates, Attorney Steve Hutching; Pacific Rim ISG, Dr. Frank Hsu and Investigator Lonnie Brogdon
April 29 - May 4, 2007	36 hrs.	58 th Annual Training Conference Victoria, British Columbia, Canada Fundamentals of Fire Investigation; Engineering Analysis of Small Appliances Fire Investigation
November 5-7, 2007		CCAI Conference Semi-Annual 2007 Training Conference San Luis Obispo, California Getting Back to Basic's; Fire Investigation by Scientific Methodology

PUBLICATIONS AND ARTICLES WRITTEN

Publication Co-Authored: Soot vs. Ash Damage: A Scientific Analysis; California Adjusters Almanac, Vol. 14, 2005, pp. 61-64