

**Engineering, Product Liability, Fire/Explosion Investigations, Motor Vehicle Crash Reconstruction**  
*Providing clients with the highest quality services for more than twenty-five years*

**GARY A. BARNETT BS CFEI CFII CVFI**  
**SENIOR FORENSIC CRASH / FIRE ANALYST**

Gary A. Barnett is a twenty-year veteran of the Indianapolis Police Department, retiring in 1990. During his twenty years of service, his career path has covered the following areas:

1970-75 Road Patrol Officer; 1975-81 Office of the Chief, Planning & Research Branch; 1981-87 Traffic Accident Investigator; 1987-90 Office of the Chief, Arson/Fire Investigation Unit.

During this period, Gary received his Bachelor of Science Degree from Indiana University in 1981. He was also responsible for the development of new programs for the police department and was certified as an instructor by the State of Indiana to teach various subjects in law enforcement schools within the state. Gary is still a guest lecturer at the Indianapolis Police Department Training Academy and Vincennes University.

In the last nine years of his career, Gary was responsible for investigating thousands of on-scene motor vehicle accidents. After transferring to the Arson/Fire Unit, he was responsible for the investigation of/participation in excess of 750 fire investigations. Since starting his own company, this figure has grown to over 2,000 fire investigations. Also during the above period, Gary has testified and qualified as an expert in numerous criminal and civil cases in the areas of fire origin & cause and motor vehicle crash reconstruction.

Gary received his certification in Fire Cause and Origin (CFEI) and as Fire Investigation Instructor (CFII) from the National Association of Fire Investigators (NAFI) after attending courses at Eastern Kentucky University in 1990. In 1991, he completed Motor Vehicle Accident Reconstruction courses and received his certificate from the Institute of Police Technology & Management (IPTM) at the University of North Florida.

At IPTM in 1993, he followed this certificate with an Advanced Traffic Accident Reconstruction course using microcomputers. Up-to-date computer engineering programs are currently used when applicable.

Gary is also a Diplomat of the American Board of Forensic Engineering and Technology, DABFET, a Diplomat of the American Board of Law Enforcement Experts, DABLEE, of the American College of Forensic Examiners. In 2007 Gary achieved the status of Fellow in the American College of Forensic Examiners Institute.

For several years Gary was a board member for the annual Indiana Fire Investigation Conference sponsored by the Indiana Chapter of the International Association of Arson Investigators (IAAI).

**Education:**

Indiana University, School of Public & Environmental Affairs, Bachelor of Science Degree	1981
Indianapolis Police Department Training Academy	1970
Northwestern University, Analysis & Administrative Use of Management Data	1975
Northwestern University, Planning & Research Resource Allocation	1977
International Association Chiefs of Police, Police Productivity	1980
Basic Accident Investigation Course, Indianapolis Police Academy	1981
On-Scene Accident Investigation Course, Indianapolis Police Academy	1982
Advanced Technical Accident Investigation Course, Indianapolis Police Academy	1982
Certified Instructor State of Indiana Police Academy	1983
Northwestern University, Vehicular Dynamics	1985
Indianapolis Police Academy, Detective School	1988
Advanced Analytical Analysis Course, Anacapa Institute	1988
National Fire Academy Field Course, Incident Command	1988
National Fire Academy Field Course, Fire/Arson Detection	1988
Arson Investigation & Defense Seminar, State Fire Marshal	1988
Arson Prosecution Seminar, Marion County Prosecutor	1988
Advanced Arson for Profit School, Federal Training Center, Glynco, Georgia	1988

Greater Cincinnati Regional Arson/Fire Investigators Seminar	1989
Indiana State Fire Marshal School, Fire/Arson Investigation, Fire Training	1989
Eastern Kentucky University, N.A.F.I. Course Determining Cause & Origin of Fires & Explosions	1990
Eastern Kentucky University, N.A.F.I. Course Fire Investigator Instructor Program	1990
N.A.F.I. Certified Fire & Explosion Investigator	1990
N.A.F.I. Certified Fire Investigator Instructor	1990
University of North Florida, Institute of Police Technology & Management, Accident Reconstruction	1991
Ohio Arson School, Division of State Fire Marshal I.A.A.I., Ohio University	1991
Indiana State Fire Marshal Arson & Defense Seminar	1991
Advanced Fire Scene Analysis, International Association of Arson Investigators, National Fire Protection Association, St. Louis, MO	1992
Fire Investigation Training Conference, International Association of Arson Investigators, Urbana, IL	1992
University of North Florida, Institute of Police Technology & Management, Advanced Traffic Accident Reconstruction With Use of Microcomputers	1993
Ohio Arson School, Division of State Fire Marshal I.A.A.I, Ohio University	1993
Third Annual Fire Investigation Training Seminar Central Illinois Fire Investigators, Peoria, Ill	1994
Eastern Kentucky University, National Advanced Fire, Arson, and Explosion Investigation Science & Technology Program, NAFI & NFPA Richmond, Kentucky	1994

Evidence Extraction and Handling Seminar, Indiana Chapter International Association of Arson Investigators, Indianapolis, Indiana	1994
Electrical Fire Investigation Seminar, Indiana Arson and Crime Association, Indianapolis, Indiana	1994
Advanced Insurance Fraud Seminar, National Society of Professional Insurance Investigators, Columbus, Ohio	1994
Advanced Origin & Cause, Fire Science & Chemistry Advance Fire Scene Photography Seminar, Indiana State Fire Marshal & I.A.C.A., Indpls, IN	1995
Heavy Truck Accident Investigation Seminar Indiana Association of Certified Accident Investigators, Indianapolis, IN	1995
University of North Florida, Institute of Police Technology and Management, Investigation of Pedestrian Accidents and Human Factors	1995
Vehicle Theft/Fraud Seminar, Indiana Anti-Car Theft Committee, Ft. Wayne, IN	1995
Electrical Fire Investigation Seminar, International Association of Arson Investigators, Nashville, TN	1996
Motorcycle Crash Investigation Course, Indiana Association of Certified Accident Investigators, Bloomington, IN	1996
University of North Florida, Institute of Police Technology & Management, Inspection and Investigation of Commercial Vehicle Accidents	1997
University of North Florida, Institute of Police Technology & Management, Human Factors & Visibility Concepts Hampering Perception & Reaction Times	1997
Ohio Arson School, Division of State Fire Marshal Office IAAI, Ohio University	1997

Eastern Kentucky University, National Advanced Fire, Arson and Explosion Investigation Science & Technology Program NAFI & NFPA, Richmond, Kentucky	1998
American College of Forensic Examiners, Diplomate of the American Board of Forensic Engineering and Technology	1998
American College of Forensic Examiners, Diplomate of the American Board of Law Enforcement Experts	1998
Solid Fuel Appliance Fire Investigation, Anderson, IN	1999
Arson & Fire Investigation, American Bar Association Seminar Phoenix, AZ	1999
Advanced Cause & Origin & Court Techniques, Indiana Fire Instructors Association, Indpls. IN	1999
Electrical & Gas Material Investigations, Indiana Fire Instructors Association, Indpls. IN.	1999
Pedestrian/Bicycle Accident Investigation Indiana Association of Certified Accident Investigators, Indpls. IN	1999
Electrical Fire Investigation, Ind. Chapter IAAI Indpls. IN	2000
Indiana Fire & Arson Conference, Ind. Chapter IAAI Indiana State Fire Marshal Office, Indpls. IN	2000
Insurance Fraud Seminar, Indiana Chapter of the National Society of Professional Insurance Investigators, Indpls. IN	2000
Natural Gas & LPG Fire & Explosion Investigation Public Agency Training Council, Indpls	2000
Vehicle Fire Seminar, Lee Cole & Associates Charleston, South Carolina	2000
Fraud Seminar, Insurance Institute of Indiana, Indpls.	2000
Fire Investigation Conference, Illinois Chapter of IAAI Collinsville, Illinois	2001
International Association of Accident Reconstruction	

Specialists, 21 <sup>st</sup> Annual Confer, Grand Rapids, Michigan “Black Box Technology”	2001
Indiana Fire & Arson Conference, Indianapolis IN	2001
University of North Florida, Institute of Police Technology and Management, Human Factors in Crash Reconstruction	2002
Indiana Fire and Arson Conference Indianapolis, IN	2002
Pedestrian-Bicycle Collision Investigation, Indiana Association of Certified Accident Investigators, Indianapolis Police Training Academy, Indianapolis, IN	2002
Easter Kentucky University, National Advanced Fire, Arson And Explosion Science & Technology Program, Richmond KY	2003
IACA, Auto Fire and Theft Seminar Indianapolis, IN	2003
Indiana Fire and Arson Conference Indianapolis, IN	2003
Eastern Kentucky University, Vehicle Fire, Arson & Explosion Investigation Science & Technology Seminary, NAFI, Richmond, KY	2003
Certified Vehicle Fire Investigator	2003
Indiana Fire and Arson Conference Indianapolis, IN	2004
Crash Investigation & Reconstruction Update 2005 National Association of Professional Accident Reconstruction Specialists, Ohio State Highway Patrol Academy, Columbus Ohio	2005
University of North Florida, Institute of Police Technology and Management (IPTM), Special Problems in Traffic Crash Reconstruction	2006
Indiana Fire and Arson Investigation Conference, Indiana Chapter of the International Association of Arson Investigators, Indianapolis, IN	2006
University of North Florida, Institute of Police Technology and Management (IPTM), Motorcycle Crash Investigation	2007
Indiana Fire Investigation Conference, Indiana Chapter of the International Association of Arson Investigators, Indianapolis, IN	2007
Indiana Fire Investigation Conference, Indiana Chapter of the International Association of Arson Investigators, Indianapolis, IN	2008

Indiana Fire Investigation Conference, Indiana Chapter of the  
International Association of Arson Investigators, Indianapolis, IN 2009

Institute of Police Technology and Management , Motorcycle  
Crash Investigation, Palm Bay, FL 2009

Indiana Fire Investigation Conference, Indiana Chapter of the  
International Association of Arson Investigators, Indianapolis, IN 2010

## **Depositions & Trials since 1995 Gary A. Barnett, Barnett Forensic Services Inc**

State v Gutschlag, Crash Reconstruction, Brownsburg, IN Attorney Fred Vaiana, 1997 trial.

Reed v Ford Motor Company, Fire Origin & Cause, Indianapolis, IN Attorney Richard Shoultz depo, 1995, trial 1996.

Peri Myers-Bivens v Joseph Dezelan, Crash Reconstruction, Indianapolis, IN Attorney Richard Shoultz, depo 1997.

Erie Insurance Co. v Traci Dishman Kuhn, Crash Reconstruction Trial, New Castle, IN Attorney Daun Weliver 1995.

State of Indiana v Thomas Freije, Fire Origin & Cause, Brownsburg, IN Attorney local prosecutor and Robert Saint, depo 1997

.V Hoosier Insurance Company, Fire Origin & Cause, Crawfordsville, IN trial 1995 or 96, Attorney LeRoy Wheeler.

State of Indiana v Criminal trial, arson, Fire Origin & Cause, Lafayette, IN, local prosecutor, video tape trial testimony

Netter Custom Homes v Zermeno Painters, Fire Origin & Cause Carmel, IN Depo 1998 Marion County File Case, Cozen & O'Conner, Fire

Nationwide Insurance Company vs Bieck, Arson Trial, South Bend, IN 1998 Attorney Robert Smith, Indpls

State of Indiana vs Chad McCellan DBA Chads Video, deposition Shelbyville, IN.1999 Local prosecutor, Fire

Progressive Ins. Co. vs General Motors Deposition, Indpls. 1999 Lewis & Wagner Law Firm, Fire

Estate of William Riley, et al. V. Arctic Express, Inc., et al. Cause no. 11-D01-9807-CP-167, deposition, law firm Smith & Linnemeier, Carmel, In February 2000, Crash Reconstruction.

McGalliard Mall v Indiana Gas Company deposition, law firm Kightlinger & Gray, Indpls IN August 2000, Fire

United Farm Family vs Yager Bowling Services Inc and Mike Mohr Construction, deposition, law firm Jennings Taylor Wheeler & Bowkamp, Cause 70C01-9907-CT-166, Indpls, Fire.

Joseph King/Lou King v Megan Need Cause No. 41D03-005-CT-161 Johnson County, IN, deposition taken at the law Firm of Smith & Wade Indpls. IN. February, 2001 Crash Reconstruction

AG ONE CO-OP, Inc V Filbrun Construction Co, Inc & Anthony J. Smock dba H.R.W. Construction, deposition law firm Smith & Wade, cause no.48D-9904-CP-0223, 5-01 Fire

Same as above, court trial, Madison Superior Court, Anderson, Indiana June 2001

Rose Walker Supply v Church Mutual Insurance Company, deposition law firm of Lewis & Wagner, October 2001, Fire.

Jon & Christine Longenbaugh v Franklin, Blodgett et al, deposition law firm of Church Church Hittle & Antrim, March 2002, Fire/L.P. Gas Explosion

Bowman v Brockway v Lund, deposition law firm of Henderson Daily Withrow & DeVoe, January 2002, Crash Reconstruction.

Rood v Mercer, deposition law firm of Smith & Wade, May 2003, Crash Reconstruction

Nationwide Mutual Fire Ins. Co. as subrogee of Keith & Mary Pempek v Dura Builders and M.V. Farrar Electric Inc, August 2003, Deposition, Fire Investigation

Rood v Mercer, Hamilton County Superior Court Trial, November 03, Crash Reconstruction

McLean v Hammond, deposition law firm Steele, Ulmschneider & Malloy, December 2003, Crash Reconstruction

Coffelt, et al. V Kenny Price, Grant County Superior Court Trial, April 04, Crash Reconstruction

Poff /Mclean v Cory Hammond, Allen Superior Court Trial, May 04, Crash Reconstruction

Westlaw 814 N. E. 2<sup>nd</sup> 686, NO.29A04-0401-CV-49, Court of Appeals September 2004, Wilkerson v Harvey, Crash Reconstruction

Vanderwall v Lynch, Jasper Circuit Court trial, Cause No 37C010312-CT-332, March 2005, Crash Reconstruction, Renselaer, IN

Beck v Robinson, Hamilton Superior #1, Cause No. 29D01-009-CT-598, March 2005, Crash Reconstruction

Dyer v Doyle, Deposition Cause No. 53 C04 0107 CT 01088, March 2005, Crash Reconstruction

Dyer v Doyle, Court Trial, Cause No 53 C04 0107 CT 01088, April 2005, Crash Reconstruction

Schlosser v Rock Industries, et al. Deposition, Cause NO. 50C01-9908-CT-26, February 2006, Crash Reconstruction.

Lowe v Speer, Deposition Cause No. 49D01-0408-CT-1575, May 2007, Crash Reconstruction

Edwards, Sr. v. Fujisawa, Deposition Cause No. 53C01-050-PL-00068 & 53C01-0607-PL-01284, Crash Reconstruction, 2007

Edwards, Sr. v. Fujisawa, Court Trial Cause No. 53C01-050-PL-00068 & 53C01-0607-PL-01284, Crash Reconstruction, 2007

Westlaw 870 N.E.2d 573, Court of Appeals December 2007, Dyer v Doyle, Crash Reconstruction

Smith v Robertson, Deposition Cause No. 53C01 0410 CT01951, Crash Reconstruction 2008

Beasley v Klyaic, Deposition Cause NO. 83C01-0501-CT-4, Crash Reconstruction 2008

Smith V Robertson, Court Trial Cause NO. 53C01 0410 CT 1951, Crash Reconstruction 2008

Low V Speer, Court Trial Cause No: 49D01-0408-CT-001575, Crash Reconstruction 2008

Alvey v Deer, Deposition Cause No: 82D03-0705-CT-2193, Crash Reconstruction 2008

Neese v Hampton, Deposition Cause No: 06D01-0606-T-191, Crash Reconstruction 2008

Nicholas Vilders v. Louis Smith & Taija Houser Cause No: 76D01-0802-CT-0114 Crash Reconstruction 2011