
Jason A. Coffin

Jason A. Coffin, CFEI, CVFI is a Technical Consultant for Theway Corp. in Tulsa, OK. This is a failure analysis and engineering group that supports energy, industrial, commercial, financial, and legal entities with design, research, and investigations. Professional recognition includes the following.

Certified Fire and Explosion Investigator NAFI

Certified Vehicle Fire Investigator, NAFI

Certified Lead Renovator, EPA

Member, International Association of Arson Investigators – Oklahoma & Arkansas

Member, American College of Forensic Examiners International

Mr. Coffin has attended numerous training seminars and conferences devoted to advancing his knowledge of the failure analysis industry. These include the following.

Arkansas Chapter IAAI, Eureka Springs, Arkansas, Fire Protection & Investigation Techniques, October 2008

Arkansas Chapter IAAI, Hot Springs, Arkansas, Electrical Engineering Related to Fire Investigations, April 2009

Arkansas Chapter IAAI, Eureka Springs, Arkansas, Understanding Post Flashover Fire Behavior, October 2009

Oklahoma Chapter IAAI, Edmond, Oklahoma, Annual Fire & Arson Training, October 2009

Oklahoma Chapter IAAI, Edmond, Oklahoma, Electrical Failure Analysis for Fire Investigations, October 2010

National Electrical Code Updates, Tulsa, Oklahoma, May 2010

His technical specialty is information systems and failures as well as residential and commercial construction failures. He has actively worked hundreds of fires and failures. These have encompassed small and large losses including dwellings, commercial, vehicles, telecommunications, and lab exams.

Mr. Coffin has helped design and conduct lab experiments and research for the oil and gas, failure analysis, and legal industries. Additionally, he is a Construction Manager who develops upscale properties. He is also a natural resources developer and operator who owns interest in numerous properties.

He previously has worked as an Account Executive and Manager of Training and Development for AT&T, specializing in high-end telecommunications services and support.

Mr. Coffin received a Bachelors of Science degree in Information Technology and Software Development from Rogers State University and a MBA from the University of Tulsa. He is also a member of Sigma Iota Epsilon.

Publications

Electrical Failure Analysis for fire & incident investigations, Dr. M.O. Durham, Dr. R. A. Durham, R. Durham, J. A. Coffin, an eBook by Techno-Press, Tulsa, OK

Electrical Systems Fundamentals for Industry, Dr. M. O. Durham, Dr. R. A. Durham, J. A. Coffin, an eBook by Techno-Press, Tulsa, OK

“Ignition or Shock, Is Grounding the Culprit?” M. O. Durham, R.A. Durham, R. Durham, J. A. Coffin, *Proceedings of 43rd Annual Frontiers in Power Conference*, OSU, Stillwater, OK, October 2010.

“Unraveling the Myths of Low Energy Electrical Ignition” Marcus O. Durham, Robert A. Durham, Curtis Ozment, Jason Coffin, *Proceedings of 42nd Annual Frontiers of Power Conference*, OSU, Stillwater, OK, October 2009.