

CURRICULUM VITAE:

ROBERT L. ROWE, CFI/CFEI

4000 Long Beach Boulevard, Suite 251
Long Beach, California 90807
Toll Free (800) 747-8477
Office (562) 425-3943
FAX (562) 496-FIRE
robertrowe@pyrocop.com
www.pyrocop.com



PROFESSIONAL PROFILE:

4/06 – Present

PYROCOP, INC., President, Fire Code Consultant, Certified Fire Investigator, Private Investigator

Perform and or coordinate explosion and fire investigations in Residential, Commercial, Manufactured and Modular homes, Automobile and watercraft. Provide a complete and comprehensive third party review of fire/explosion incidents which may include failure analysis and fire/building code review for litigation support. Provide contract "Fire Marshal" services for governmental agencies which include plan review, fire/life safety inspections of commercial and residential buildings, fire alarm systems, fire protection systems and hazardous materials facilities, processes and equipment. Provide expert witness testimony relating to fire origin and cause as well as fire and building code compliance issues.

12/89 – 3/07

CITY OF DOWNEY FIRE DEPARTMENT, Deputy Fire Marshal/Fire Investigator/Hazmat Tech

Developed professional and technical fire safety standards under the direction of the Fire Marshal in accordance with departmental guidelines. Conducted training programs for law enforcement and fire safety personnel related to arson detection, preservation of evidence and hazardous material spill incident response. Conducted over 1000 cause and origin investigations, which includes case development and testimony as an expert witness in criminal and civil trials. Inspected commercial and residential buildings to identify fire and hazardous materials storage and handling hazards. Enforced local ordinances and state statutes.

9/80 - 12/89

HUGHES AIRCRAFT COMPANY FIRE DEPARTMENT, Fire Captain/Hazmat Tech

Served as a Firefighter / Fire Inspector / Fire Captain and Hazardous Materials Response Coordinator. Performed fire suppression activities and medical response. Conducted industrial fire/life safety inspections to insure compliance with Uniform Fire Code and OSHA requirements. Supervised crew of four firefighters and one engineer. Developed and implemented the company's hazardous materials response team.

COLLEGE COURSEWORK AND SUPERVISORY EXPERIENCE:

Accumulated over 3000 hours of training from various accredited colleges, with a concentrated course of study in the fire and building codes, fire investigation and hazardous materials management. Supervisory experience began in 1985 as Suppression Captain/Fire Marshal for the Hughes Aircraft Fire Department and continued with the Downey Fire Department until retirement in March of 2007.

ADDITIONAL COURSEWORK AND CERTIFICATIONS:

Fire Prevention

Fire Prevention Officer Level I, II & III- California State Fire Marshal
Fire Administration Management 2E - California State Fire Marshal
Management of Fire Prevention Programs – National Fire Academy

Fire Investigation

Licensed Private Investigator – Bureau of Security and Investigative Services PI#25454
Certified Fire Investigator – International Association of Arson Investigators Cert# 22-050721
Certified Fire and Explosion Investigator – National Association of Fire Investigators Cert# 11708-8765
Certified Fire Investigator – California Conference of Arson Investigators
Certified Fire Investigator Instructor – National Association of Fire Investigators
Fire Investigator Level I & II - California State Fire Marshal
PC 832 - Powers of Arrest /Firearms - California Peace Officer's Commission
Bomb Recognition Certification – F.B.I. / L.A. Sheriff's Dept.
Special Deputy – United States Marshals Service

Hazardous Materials

Certified Hazardous Materials Technician - California State Fire Marshal
Hazardous Waste Management Training - University of Irvine
Hazardous Materials Investigations - Department of Treasury
Hazmat IC/Scene Manager - California Specialized Training Institute
Hazardous Materials Laws and Regulations - University of Riverside
Hazmat Emergency Notification and Reporting Enforcement - US EPA

RELATED AFFILIATIONS:

Executive Director of the Fire Sprinkler Advisory Board of Southern California
Board Member of the Forensic Expert Witness Association (Orange County Chapter)
Underwriters Laboratory's Technical Standards Committee for Flammable Liquid Storage Cabinets
Member of the International Code Council Residential Fire Sprinkler Inspector Exam Committee
Member of the International Fire Marshals Association – National Fire Protection Association
Member of the California Conference of Arson Investigators
Member of the International Association of Arson Investigators
Member of the National Association of Fire Investigators
Member of the California Fire & Life Safety Building Standards Advisory Board
Past Member of the NFPA1/Uniform Fire Code Development Committee
Past President of the Los Angeles Area Fire Marshals Association
Past Fire Prevention Chair for the LA Area Fire Chiefs Association
Past President of the Area "E" Arson Task Force

PRESENTATIONS/ARTICLES/ACTIVITIES:

"Fire Expert Witness" at Loyola Law School for "Trial Advocacy" training.
Provide instruction for NFPA 921, NFPA 1/Uniform Fire Code – National Fire Protection Association
"Fire Investigation and the Fire Code" - International Association of Arson Investigators
"Spoliation of Evidence" Jurispro www.jurispro.com
What Fire Scene Responders Need to Know" - <http://www.expertwitnessblog.com>
Fire Investigations and the "Scientific Method" - <http://www.hg.org/article.asp?id=27338>