

Jack E. Hyde, Jr, P.E., CSP, CPSM, WSO-CSS, CFI, CFEL, CVFI, CHMT

Biographical Summary

Jack E. Hyde, Jr, P.E., CSP, CPSM, CFI, CFEL, CVFI, WSO-CSS, CHMT - Mr. Hyde specializes in product safety, machine safeguarding, warning application and effectiveness, safety standards, codes and regulations, and accident investigation.

Mr. Hyde is a licensed Professional Engineer (Texas -102131, Mississippi - 20808LTD, California - 2042, Arizona - 69742), and has earned a number of additional professional certifications and licenses, including:

- Certified Safety Professional (CSP) in the specialty of Product Safety (7470)
- Certified Product Safety Manager – Master’s Level (CPSM) by the International Board for Certification of Safety Managers (453)
- Certified Safety Specialist (WSO-CSS) by the World Safety Organization (015234)
- Certified Hazardous Materials Technician (CHMT) by the National Board on Fire Service Professional Qualifications (290279)

While obtaining his B.S. in Safety and Fire Protection Engineering Technology from Oklahoma State University, Mr. Hyde studied engineering, scientific and human factors principles relevant to the understanding and prevention of losses due to accidents and fires. Course work included the study of:

- Methods for hazard identification
- Risk assessment
- Application of safety standards, codes, recommended practices and regulations
- Safety and warning aspects of human factors, and
- The control of recognized dangers by design, guarding, warning and instruction.
- Incident investigation and reconstruction.

Mr. Hyde has furthered that education by regularly attending numerous professional development conferences in safety and in fire investigation since the 1970's.

Since 1976, Mr. Hyde has been employed as a Fire and Safety Inspector, a Product Safety Engineer and a Safety and Fire Consultant. His professional responsibilities have included safety analysis for the prevention of accidents in workplace and educational institution properties and processes, the analysis and development of safe design, guarding, instructions and warnings for numerous consumer and commercial use products, development of safety standards, application and interpretation of safety standards, codes and regulations, and the investigation of accidents.

Mr. Hyde presently serves on safety and fire related standards writing committees:

- Chairman of the American National Standard Institute (ANSI) O1 accredited standards committee for woodworking machinery safety.
- Underwriters Laboratories (UL) technical panels for tools, kitchen appliances and batteries,
- The American Society for Testing and Materials (ASTM) including occupational safety, and forensic sciences,
- The ANSI and International Standards Organization (ISO) committees for woodworking machinery safety.

Mr. Hyde has been accepted and testified as an expert on these topics as well as the subjects of accident investigation and reconstruction, and warning application and effectiveness in both State and Federal courts throughout the United States.

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Texas P.E. License 102131	Missouri Private Fire Investigator (2014011640)	Oklahoma Private Investigator (16UPI70664)
Arizona P.E. – Fire Protection License 69742	Indiana Private Investigator Firm (PI21400022)	North Carolina Private Investigator (5213)
California P.E. – Fire Protection License 2042	Kansas Private Detective (D-5307)	Arkansas Private Investigator (CMPY.0002795)
Mississippi P.E. License 20808	Illinois PERC 129.323536	Iowa Private Investigator (1661)