



## CURRICULUM VITAE

### Samuel A. Lybarger, CSP, CSHM Occupational Health and Safety Consultant

#### PROFILE

Mr. Lybarger is a highly reliable and educated safety professional with multiple national safety board certifications. He has demonstrated, through a successful 40+ year career, his trustworthiness and skill to satisfy a diverse client base by performing beyond their expectations. His breathe of expertise covers occupational safety and health, forklift operations and employee training, industrial hygiene, and environmental health services.

Mr. Lybarger's accuracy in research of unsafe work practices, conditions, violations of safety standards, coupled with his ability to accurately formulate expert opinions and conclusions are his forte. As a well-known career occupational safety and health professional, Mr. Lybarger is affectionately known to his colleagues as "Safety Sam."

#### CERTIFICATIONS AND DESIGNATIONS

- Board of Certified Safety Professionals:  
Certified Safety Professional (**CSP**), Serial No. 13552
- Institute for Safety and Health Management  
Certified Safety and Health Manager (**CSHM**), Serial No. 1723
- American Society of Safety Engineers:  
Registered Safety Professional, Serial # 4579000
- U.S. Department of Labor – Occupational Safety and Health Administration (OSHA):
  - OSHA, General and Construction Industry, Authorized Instructor
  - OSHA, Accident Investigation, Trained Specialist
  - OSHA, General Industry, Authorized Trainer
- U.S. Department of Labor – Mine Safety and Health Administration (MSHA):
  - MSHA, Authorized Instructor - Trainer
- U.S. Department of Energy (DOE)
  - DOE, Certified Accident Investigator
- Additional Credentials:
  - Certified Master Forklift Instructor - Trainer
  - Certified Driving Instructor, Nevada, Dept. of Motor Vehicles, Serial # LV0020-SL

#### PROFESSIONAL RECOGNITION

- American Society of Safety Engineers – Region II
  - *Vice President* – 2000-2001
  - *Safety Professional of the Year* – 1994

## EDUCATION

- University of Nevada – Las Vegas, Nevada  
**Ed.S.** - Education Specialist
- University of Nevada – Las Vegas, Nevada  
**M.A.** - Masters of Education
- University of New Mexico – Albuquerque, New Mexico  
**B.S.** - Physical/Safety Education

## SKILLS SUMMARY

- CFR-Title 29, Labor Regulations (**OSHA**)
- CFR-Title 30, Mineral Resources (**MSHA**)
- Fire & Electrical Standards/Codes (**NFPA/NEC**)
- Hazard Communication (HazCom) (**OSHA**)
- Hazardous Materials (HazMat) Program
- Safety & Health Training Requirements
- Forklift Operations Training & Certifications
- Facilities Utilization and Management
- Bloodborne Pathogens Requirements
- Electrical Lockout/Tagout Requirements
- OSHA 500 –Trainer Course in Construction Industry
- OSHA 501 –Trainer Course in General Industry
- Hazardous Waste Operations & Emergency Response
- MSHA Part 46 – Mine Safety Training Assistance

## PROFESSIONAL AFFILIATIONS

- National Safety Council (NSC ) - Professional Member
- American Society of Safety Engineers (ASSE) - Professional Member
- Institute for Safety and Health Management (ISHM) ) - Professional Member

## PROFESSIONAL EXPERIENCE

2000 - Present                    **Americana Safety Associates, LLC – Las Vegas, Nevada**  
Occupational Health and Safety Consultant

- Provides expert witness services to plaintiff and defense attorneys in select premises liability and personal injury cases. Areas of specialization include, but are not limited to, occupational safety and health, forklift operations, environmental safety and industrial hygiene.
- Provides safety consulting services in occupational safety and health to business and industry for the development of workplace safety plans and programs, and employee safety-training workshops.
- Provides forklift training services to business clients. Services include operator, supervisor, train-the-trainer for forklift operations; aerial lift training (basket and scissor lifts); and electrical carts (mule and golf carts).
- Provides regulatory compliance and on-site safety audit services to business and industry to ensure compliance with all applicable federal and state OSHA, UBC, ADA, national consensus standards and industry best practices.

1993 - Present            **Private Practice**, Las Vegas, Nevada  
Occupational Health and Safety Consultant

- Consultant to the Southern Nevada Water Authority. Performed safety audits and interruptions on human occupation of tunnels during refurbishment of existing tunnels.
- Consulted and advised clients on safety-related work practices and safety-related maintenance and environmental considerations.
- Audited safety requirements for clients' special equipment, hazardous materials, design, marketing, and delivery of EPA and OSHA compliance and training programs.
- Performed safety audits pertaining to operational readiness, employee performance and behavior, and their compliance with applicable industry safety standards.

1993 - Present            **University of Nevada - College of Engineering**, Las Vegas, Nevada  
Occupational Safety and Health Educator

- Visiting Professor - College of Engineering – University of Nevada, Las Vegas.
- Adjunct Faculty, Health and Safety Courses – Community College of Southern Nevada.
- Master Mobile Equipment Instructor and Trainer – Ives' Training Group. Trained more than 1,000 operators and 150 instructors in the safe usage of powered industrial trucks.

1995 – 1997            **Southwest Gas Corporation**, Las Vegas, Nevada  
Safety Coordinator

- Safety coordinator for a tri-state natural gas distributor and service company.
- Developed and implemented the following:
  - U.S. Department of Transportation, Supervisor Drug and Alcohol Awareness Course.
  - Emergency Action System for multiple building situations.

1980 – 1994            **Reynolds Electrical Engineering**, Las Vegas, Nevada  
Safety Professional / Lead Corporate Safety Instructor

- Over a 15 year period, taught over 150 advanced Supervisor Safety Training and Safety Management courses to more than 2,500 supervisors.
- Developed, implemented and managed First Aid and CPR training programs for over 3,000 government contractor employees throughout the Nevada Test Site.
- Assisted in implementation of the safety empowerment program (Behavior Based Safety Process) developed with behavioral science technology.
- Trained more than 4,000 employees in OSHA, California Tunnel Orders, MSHA, and National Electrical Code (NEC) requirements and hazard recognition.
- Represented company safety and health interests during a three (3) year, 15 million dollar employee-commuter bus service contract at the Nevada Test Site.

1976 – 1980            **Mundy Industrial Maintenance**, Las Vegas, Nevada  
Safety Manager

- Senior safety representative for this petrochemical maintenance company.
- Provided safety consultations at two major plant locations.
- Developed site safety specific training courses.
- Reduced OSHA reportable injuries by more than 55 percent for both plant locations.

#### **AVAILABILITY**

Mr. Lybarger is available for assignments in the Southwestern US through Americana Safety Associates, LLC.