



Stephen Yeend
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Serves as OSHA subject matter expert to industry clients and legal counsel regarding a wide variety of occupational safety and health compliance and hazard abatement matters.

Provides guidance on the application and interpretation of OSHA as well as industry consensus standards regarding safety and health issues.

Performs safety and health compliance audits, accident investigations, and on-site training to assist industry clients and legal counsel regarding their obligations under the OSHA Act of 1970.

Provides deposition and trial testimony on a broad array of issues related to safety and health matters, OSHA compliance issues, and industry best practices regarding safety and health in the workplace as well as public settings.

Professional Experience

OSHA Compliance Safety and Health Officer (retired)

Occupational Safety and Health Administration

11/2007 – 8/2020

- Provided abatement assistance, technical interpretations, and outreach to employers, employees, union representatives, attorneys, and other safety and health professionals on general information about how to comply with OSHA standards and OSHA compliance assistance resources.
- Developed and facilitated safety and health communications and training for employers, employees, union representatives, attorneys, safety professionals, students, and other working groups and associations.
- Developed and provided training on safety and health policies and procedures for OSHA Compliance Safety and Health Officers in the Mobile Area Office and Region IV.
- Performed planned and unplanned occupation safety and health inspections, including complex accident and fatality investigations, at workplaces in general, manufacturing, construction, and maritime industries.
- Identified and documented unsafe conditions in the workplace that were non-compliant to OSHA's 29 CFR 1904 - Recording and Reporting Occupational Injuries and Illness, 1910 - General Industry, 1915 - Shipyard Employment, 1917 - Marine Terminals, 1918 - Longshoring, 1919 - Gear Certification, 1926 – Construction standards as well as industry consensus standards during enforcement activities.
- Researched and utilized federal safety and health standards, industry consensus standards, and manufacturing warnings and safety precautions in the development and documentation of legally sufficient inspection case files for presentation in federal court.

- Closely worked with the Department of Labor Solicitors to defend OSHA inspection activities and citations during interrogatories, depositions, and Administrative Court proceedings.
- Represented OSHA at informal settlement conferences and in federal courts following the issuance of citations to protect the employees at those workplaces.

Six Sigma Black Belt

TruGreen (Corporate Office)

5/2006 – 6/2007

- Identified process improvement opportunities from business performance factors, operational policies and procedures as well as personal observations.
- Coordinated internal and external national resources in a data-driven, systematic approach to problem-solving, with a focus on customer impact.
- Reviewed documents, interviewed employees, and observed business processes to gather useful data in support of project development and analytical review.
- Investigated external technology and best practices for applicability in various site-specific processes.
- Utilized group training and individual conversations to educate and encourage buy-in and participation in the Six Sigma process and the changes that result from its projects.
- Closely worked with regional managers, branch managers, and employees to develop and document new processes that would eliminate non-value-added items and optimize the business' resources.
- Monitored and analyzed the effectiveness of the process improvements in smaller sample groups as well as after the companywide rollouts.
- Developed and provided presentations and written updates throughout the life of the project to stakeholders, corporate representatives, regional managers, branch managers, and employees.

Safety Manager

Trex (Manufacturing Facility)

4/2005 – 5/2006

- Developed, documented, and implemented safety and health policies and procedures to ensure compliance with OSHA and other regulatory requirements for the production, maintenance, and construction activities at a new 24/7 manufacturing facility.
- Developed and provided initial and refresher safety and health training to managers, employees, contractors, and construction employees.
- Closely worked with local and state authorities and contractors to comply with life safety requirements and obtain occupancy certification.
- Evaluated new machinery, equipment, and processes with site and manufacturing engineers to avoid the introduction of hazards.
- Updated or developed and implemented safety and health policies and procedures to address the addition, modification, and deletion of production machinery and equipment as well as any process and layout changes.
- Performed and documented accident investigations and routine safety audits of the workplace and processes, including the activities of construction and other contractors at the site.

- Started and facilitated a Safety Committee that monitored for compliance as well as identified and addressed continuous improvement opportunities.
- Worked closely with the Human Resource Manager, Operations Manager, and Front-Line Supervisors to develop and implement a return to work program for employees that may experience a work-related injury or illness.

**Environmental, Health, and Safety Manager/Safety Engineer/Safety Specialist
Cummins Engine Company (Manufacturing Facility)**

5/2003 – 5/2005

- Managed and enhanced the safety and health policies and procedures to ensure compliance with OSHA, TOSH Act, and other regulatory requirements for the production and maintenance activities of a manufacturing facility.
- Developed and provided initial and refresher safety and health training to managers, employees, contractors, and construction employees.
- Developed and provided written and verbal communications and reports to managers, employees, and corporate representatives on the site's safety and health performance and efforts to avoid known and potential hazards.
- Evaluated new machinery, equipment, and processes with site and manufacturing engineers to avoid the introduction of hazards.
- Updated or developed and implemented safety and health policies and procedures to address the addition, modification, and deletion of production machinery and equipment as well as any process and layout changes.
- Performed and documented accident investigations and routine safety audits of the workplace and processes, including the activities of contractors at the site.
- Facilitated a Safety Committee comprised of union employees that monitored for compliance as well as identified and addressed continuous improvement opportunities.
- Developed, documented, and implemented an ergonomics program to address the repetitive motion activities, aging workforce, and reduce worker's compensation and severity rates. Presented the program and results at the 7th Annual Applied Ergonomics Conference.
- Handpicked by the Corporate Safety Director to evaluate joint venture opportunities in China with a foundry, metal fabrication, and parts manufacturing employers. Compared and discussed local safety and health requirements with OSHA's requirements, including industry consensus standards.

Naval Officer

United States Navy (Sea and Shore Commands)

03/1993 – 11/2002

- Managed and enhanced the command level safety and health policies and procedures to comply with the Navy's Occupational Safety and Health (NAVOSH) standards as well as manufacturing warnings and precautions for complex and dangerous machinery and equipment.
- Developed and provided initial and refresher safety and health training to navy, contractor, civilians, and other participants at the command.
- Developed, documented, and provided training on safety policies and procedures for specific exercise and real-world military activities to navy, contractor, civilian, and other participants.

- Performed and documented accident investigations and routine safety audits of associated with the workplaces and processes, including the activities of contractors and participants at the command.
- Managed afloat commands' firefighting and damaged control personal, machinery, equipment, and processes. Trained navy, contractors, and civilian personnel on their roles during the potential emergencies.
- Developed, documented, and implemented a training syllabus and course material for foreign naval officers per the United States Military Training Mission (USMTM) in Saudi Arabia.
- Developed and presented port safety briefings of U.S. State Department guidelines, local laws and customs to U.S. and foreign military ships visiting Saudi Arabia.
- Managed the command's Control of Hazardous Energy (Lockout Tagout) program, including the training and compliance of contractors, during a thirteen-month complex overhaul of the USS Tarawa (LHA-1).

Navy Assignments:

Operations Officer, Combat Logistics Squadron Two, 2001-2002

Operations officer, USS DETROIT, 2000-2001

Instructor, U.S. Military Training Mission Saudi Arabia, 1998-1999

Operations Officer, U SS SENTRY (MCM-3), 1997-1998

Repair Division Officer and Gunnery Officer, USS TARAWA (LHA-1), 1993-1996

Education and Professional Certification

B.S., Computer Engineering, Auburn University, Auburn, AL

Career Development Training Courses

OSHA Accident Investigation

OSHA CAS Best Practices: Reaching Hispanic Workers

OSHA Combustible Dust Hazards and Controls

OSHA Construction Standards

OSHA COVID-19 Interim Enforcement Response Plan

OSHA Cranes and Rigging Safety for Construction

OSHA Criminal Violations

OSHA Documenting Trench Inspections

OSHA DOL Pandemic Influenza Preparedness

OSHA Electrical Power Line Training

OSHA Electrical Safety-Related Work Practices & Electrical Test Equipment

OSHA Electrical Standards

OSHA Evaluation of Safety and Health Management Systems (SHMS)

OSHA Excavation, Trenching and Soil Mechanics

OSHA Excavator Quick Couplers

OSHA Fall Protection in Residential Construction

OSHA H1N1 Influenza Enforcement Procedures

OSHA Health Hazard Awareness for Safety Officers

OSHA Initial Compliance

OSHA Inspection Techniques and Legal Aspects
OSHA Introduction to Safety Standards for Safety Officers
OSHA Investigation Interviewing Techniques
OSHA OSHA's Field Operations Manual (FOM) Overview
OSHA Overview of the Cranes and Derricks in Construction
OSHA Permit Space Entry Options Specified in 29 CFR 1910.146
OSHA Process Safety Management of Ammonia Refrigeration
OSHA Process Safety Management of Chlorine Hazards
OSHA Process Safety Management of Reactive Hazards
OSHA Rack Systems
OSHA Recordkeeping National Emphasis Program
OSHA Recordkeeping National Emphasis Program Interviewing
OSHA Sawmill Safety and Health
OSHA Shipyard Employment
OSHA Standards and Citations Policy for Roadway and Work Zone Inspections
OSHA Trainer Course in Occupational Safety and Health Standards for the Maritime Industry
OSHA Tree Trimming Instruction, CPL 02-01-145
OSHA Trenching and Excavation
OSHA Workplace Violence
OSHA The 7 Habits of Highly Effective People (Stephen R. Covey)
The University of Alabama College of Continuing Studies; OSHA Susan Harwood Grant - Injury and Illness Prevention Program
The University of Alabama College of Continuing Studies, OSHA Susan Harwood Grant - Competent Person Training for Trenching and Excavation
The University of Alabama College of Continuing Studies, OSHA Susan Harwood Grant - Integrated Systems Safety – Fall Protection
The Crosby Group's - Risk Management, The Basic Rigging Plan, Inspection of Hardware, Inspection of Slings, The Rigging Triangle, Application of Hardware, Application of Slings, Load Control Basics
Alabama Cooperative Extension System - Chainsaw Safety Training
USN Navy Occupational Safety and Health (NAVOSH)
FEMA Introduction to the Incident Command System

Awards and Recognitions

B.P. Oil Spill Recovery Award – Gulf Region impacted by the Deepwater Horizon Oil Spill
Repeat speaker at the Columbia Southern University (Foley) Academic Advising and Student Support Annual Seminar.
Repeat speaker at the American Welding Society quarterly meetings.
Repeat speaker at the Central Alabama Construction Safety Conference.
Speaker at the Associated General Contractors (Mobile) Annual Awards Ceremony.
Speaker at the Alabama Society for Health Engineers conference.
Speaker at the Society of Human Resource Managers' (S.E. Region) annual conference.