

**Jeffrey R. Hannis, M.S.**

Environmental Health and Safety Professional in General Industry and Construction Safety, Health Pandemic Crisis Management, Industrial Accident Investigation, Fleet Safety/DOT/HazMat Transportation, DHS Security Vulnerability Assessments, OSHA/EPA Compliance, and Industrial Hygiene.

**EDUCATION** Bachelor of Science in Occupational Safety and Health, Millersville University, 1989  
Master of Science in Environmental Sciences and Safety Management, St. Joseph's University, 2001

**ADJUNCT PROFESSOR**

Millersville University of Pennsylvania, Department of Occupational Safety and Environmental Health. Adjunct professor for two undergraduate level courses; Legal Aspect, and Introduction to Occupational Safety and Environmental Health.

**PROFESSIONAL BACKGROUND**

**September 2020 – Present: Fleisher Forensics – Ambler, PA**

**February 2020 – August 2020: Hannis Safety Consulting LLC – Pottstown, PA**

Consulted in the areas of Environmental Health and Safety (EHS) regarding pandemic response protocols (Covid-19) for the poultry industry by developing facility shut down and quarantine protocols, and safety programs to improve social distancing, disinfection, employee hygiene and medical practices and ventilation prior to restart of the facility. Implementation of Life Saving Standards and Behavior Based Safety for the Energy from Waste industry. Worked with all North American energy sites and transfer station facilities to implement Safe Work Permitting and all associated programs including Energy Isolation, Hot Work, and Job Safety Analysis. Worked with Corporate Safety teams to develop and refine existing Behavior Based Safety (BBS) programs including observations, communication contacts, and hazard identification.

**May 1995 – February 2020: Air Products and Chemicals, Inc., Allentown, PA**

Led team and participated in inspection and analysis of OSHA, EPA, and DOT related incidents, accidents and near misses; root cause analysis and evaluation of vehicle, employee, third party, and contractor injuries and fatalities; providing analysis of construction and industrial safety practices and policies involving hazardous materials, process equipment, and workplace conditions, and employee behaviors. Responsible for worker, fleet driver, and contractor safety compliance to codes and standards such as CGA, API, OSHA, DOT, EPA, and NFPA. Participated in global efforts to implement Fleet Safety Programs for drivers and associated equipment. Responsible for the compilation of sustainability data, enterprise design for EHS and product safety, and the management of all EHS systems, standards, and training content and delivery methods.

**January 1991 – May 1995: LONZA Chemicals, Conshohocken, PA**

Headed efforts with regards to hazardous materials management, life saving OSHA programs such as Confined Space, Hot Work, Lockout/Tagout, Fall Protection, Contractor Safety, and Emergency Response HAZWOPER. Conducted all OSHA and EPA regulatory training requirements such as HazCom, chemical safety, contractor safety, and fall protection. Developed award winning fugitive emissions monitoring program for highly hazardous materials to protect operators during routine operations.

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**December 1989 – January 1991: SmithKline Beecham Pharmaceutical, Philadelphia, PA**

Led Industrial Hygiene program for recognizing, controlling, and evaluating physical, chemical, and noise related hazards in a manufacturing and packaging facility per OSHA requirements. Managed overall Industrial Hygiene and safety management for chemicals to reduce employee exposures and fugitive emissions in the work environment. Managed indoor air quality complaints associated with operations and the scrubber system along with the Asbestos abatement program.

**RECOGNITION**

CGA Fleet Safety Award; Leonard Parker Poole Award 2018 for most improved OSHA recordable safety performance over a two-year period  
CGA Fleet Safety Award 2016  
CGA Leonard Parker Poole Award 2012 for most improved OSHA recordable safety performance over a two-year period  
Diversity Recognition Award 2007  
CGA Leonard Parker Pool Award 1997  
Solvay America Most Improved Safety Performance Award 1996

**CONTINUING EDUCATION**

eCornell University Leadership Training, 2008  
Top Driver Defensive Driver Course, 2008  
Proficient in PHA WORKS, ALOHA/CAMEO, RMP-Submit 2007  
Six Sigma Value Stream Mapping and 6S, 2005  
Managing Reactive Hazards, CCPS, 2001  
Lean Enterprise Principles, 2000  
HazMat Technician Certified, IFSAC, 1999  
Basics of Industrial Electricity, PTA, 1998  
Apollo: Root Cause and Effect Analysis, 1997  
Incident Commander Refresher, ISRT, 1996  
Process Safety - Process Hazard Analysis Leader, 1996  
DOT HazMat Certified, USDOT, 1996  
Solkatronic Chemicals 'Specialty Gas Emergency Response', 1995  
HazMat Technician Certified, Mid-Atlantic Employers Assoc., 1995  
Industrial Hygiene Monitoring, NATLSCO, 1992  
Incident Commander Certified, Montgomery County Fire Academy, 1993  
Hazardous Materials Technician (Specialist: Bucks Co. H.I.R.T), 1991-1999  
Managing Hazardous Waste in PA, Lion Technologies, 1992/1996  
Accredited Safety Auditor – International Loss Control Institute (ILCI), 1991

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**PRESENTATIONS**

Achieving a Global Safety Culture, 72<sup>nd</sup> Conference of Glass Problems, Ohio State University, 2012  
Response to Compressed Gas Emergencies, US EPA Region III Conference, Harrisburg PA, 2004  
Arsine Gas ACGIH TLV Update, Semiconductor Safety Association Conference, Tempe AZ, 2000

**PROFESSIONAL ORGANIZATIONS**

Compressed Gas Association (CGA) Chairman Exec. Committee Canada, 2004-2019  
Compressed Gas Association (CGA) COMPGEAP Committee, 1995-2015  
Compressed Gas Association (CGA) Health and Safety Committee, 1996-2019  
American Fuel and Petro Manufacturers Assoc. (AFPM) – H&S Committee, 2005-2019  
Chairman of Lower Bucks County ER Mutual Aid Program, 1995-1998  
Participation on Bucks County LEPC – Industry At Large, 1996-2001