



Application for Clark County Air Pollution Control Hearing Officer

Please complete all sections of this application. You may attach a resume, but not in lieu of the completed application. Send your application to Sherrie Rogge, Department of Environment and Sustainability, Division of Air Quality, 4701 W. Russell Road, Suite 200, Las Vegas, Nevada 89118 or submit electronically at aqenforcement@clarkcountynv.gov. Upon submission this application becomes a public record.

PERSONAL INFORMATION				
Last Name:	Anderson	First Name:	David	M.I. O.
Address:	[REDACTED]			
City:	Las Vegas	State:	NV	Zip: [REDACTED]
Home Phone:	[REDACTED]	Alternate Phone:	[REDACTED]	
Email:	[REDACTED]			
QUALIFICATIONS				
<i>Chapter 2.68.020 of the Clark County Code requires Hearing Officers to be residents of the State of Nevada.</i>				
Are you a resident of the State of Nevada? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<i>Chapter 2.68.020 of the Clark County Code also requires Hearing Officers to be either a graduate of an accredited law school; or a graduate of an accredited four-year college and have at least five years' experience in public administration.</i>				
Do you meet this requirement? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<i>Chapter 9.08.120 of the Clark County Code prohibits employees of the State of Nevada or any political subdivision of the State from serving as an Air Pollution Control Hearing Officer.</i>				
Are you employed by the County, the State of Nevada, or any other political subdivision of the State? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Do you have any relatives working for the County? <input type="checkbox"/> Yes (please identify) <input checked="" type="checkbox"/> No				
Name:		Department:		Relationship:
EDUCATION				
College/University:	University of Oklahoma	City, State:	Norman, OK	
Degree Completed:	Doctor of Philosophy (PhD)	Dates Attended:	From: 6-73 To: 12-76	
College/University:	University of Oklahoma	City, State:	Norman, OK	
Degree Completed:	Master of Public Health (MPH)	Dates Attended:	From: 1-71 To: 5-73	
College/University:	University of Central Oklahoma	City, State:	Edmond, OK	
Degree Completed:	Bachelor of Science (BS)	Dates Attended:	From: 1-67 To: 5-70	

EMPLOYMENT HISTORY

Starting with most recent, list your employment experience for the past ten years and any additional experience that you desire to disclose. You may attach a resume.

If you require additional space, please use supplemental sheet on page 5.

Employer:	Advanced Environmental Services, Inc.	From:	6-1994	To:	Present
Job Title:	President				
Address:	8992 Casalvieri St	City:	Las Vegas	State:	NV
Supervisor:	Self	Phone:	[REDACTED]		
Duties:	<p>Provide environmental, health and safety (EH&S) consulting services to a wide variety of industrial and residential clients. Successfully won multiple training contracts in EH&S from the Navy and Marine Corps and conducted training worldwide for 21 years. Served as an Expert Witness in various EH&S litigation cases throughout the US.</p> <p>Also I am a full time faculty member at Columbia Southern University, where I teach graduate students in EH&S topics. Further, I also teach part time in graduate school for Embry-Riddle Aeronautical University and Walden University in the EH&S field.</p>				
Employer:	Texas A&M University-Commerce	From:	7-2007	To:	5-2015
Job Title:	Assistant Professor				
Address:	2200 Campbell St.	City:	Commerce	State:	TX
Supervisor:	Ben Cranor, PhD	Phone:	[REDACTED]		
Duties:	<p>While employed in the Department of Engineering and Technology Management, I taught undergraduate and graduate courses in management, leadership, and EH&S programs. I also served on various university committees and assignments, including holding the position of University Biosafety Officer.</p> <p>(Additional details can be provided upon request).</p>				
Employer:	Environmental Health Services (EHS), Inc.	From:	11-2004	To:	5-2007
Job Title:	General Manager				
Address:		City:	Las Vegas	State:	NV
Supervisor:		Phone:			
Duties:	<p>Note: This company has now since closed and is no longer in business.</p> <p>Management of a comprehensive EH&S consulting business, providing industrial hygiene, environmental, training, and safety consulting services to chemical manufacturers, health care facilities, general industry, utilities, governmental entities, financial services, and the hospitality industry. We were authorized by EPA and Nevada to conducted asbestos training classes, which was provided, and asbestos monitoring was also conducted by me. Directed the professional staff in daily activities.</p>				

Continued on next page.

EMPLOYMENT HISTORY CONTINUED

Employer:	Burlington Northern Railroad	From: 11-1987 To: 6-1994			
Job Title:	Director of Industrial Hygiene				
Address:	2650 Lou Menk Dr.	City:	Ft. Worth	State:	TX
Supervisor:	T.V. Mears, MD (deceased)	Phone:			
Duties:	<p>Developed an industrial hygiene program for the railroad that consisted of 26,000 employees and was located in 23 states plus 2 Canadian provinces.</p> <p>Hired and supervised a staff of 6 industrial hygienists, and conducted training that allowed all to successfully passing the examinations to become Certified Industrial Hygienists (CIHs).</p> <p>Conducted multiple inspections and audits for many different locations including evaluation of potential health and safety issues, as well as responding to emergencies such as spills and train derailments as a member of the HazMat team. Monitoring included items such as diesel exhaust, indoor air quality, welding fume exposures, noise exposures, chemical handling and usage, etc. Developed and implemented specific training programs for specific trades, such as hazard communication, respiratory protection, confined space entry, etc.</p> <p>I was also designated the company representative on various types of personal injury litigation cases.</p>				
Employer:	Pacific Gas and Electric Co.-Geothermal Division	From: 2-1984 To: 10-1987			
Job Title:	Regional Industrial Hygienist and Interim Department Head				
Address:		City:	Santa Rosa	State:	CA
Supervisor:	Ron D. Williams	Phone:			
Duties:	<p>Note: These facilities were required to be sold off by the State of California, and are no longer in control of PG&E.</p> <p>Responsible for developing, directing, and supervising environmental, health, and safety efforts with respect to preserving the environment and protecting the health and safety of employees and the public. Established programs to preserve the quality of life by correcting and improving various areas of environmental concern. Coordinated activities and performed joint audits with steam supplier (UNOCAL), including drilling and pipelines. Insured compliance with all environmental health and safety standards promulgated by both the State of California and the Federal government. Assisted with environmental testing, construction permitting, license applications, confined space entry, respiratory protection, training, and community affairs, while balancing financial concerns and management of a professional staff of 25 in two mountainous locations.</p>				
Employer:	Celanese Chemical Company-Tech Center	From: 11-1980 To: 2-1984			
Job Title:	Safety Supervisor/Environmental Coordinator; Senior Industrial/Environmental Hygienist				
Address:	Facility is now closed	City:	Corpus Christi	State:	TX
Supervisor:	R.F. Stubbeman, PhD (deceased)	Phone:			
Duties:	<p>Responsible for development, training, implementation, and management of safety, industrial hygiene/toxicology, medical, and environmental health programs for this chemical / petrochemical research and development facility, which were designed to protect the health and safety of the employees and community. Initially I began working as the facility industrial hygienist, then became safety supervisor and environmental coordinator, where, besides safety, I was responsible for environmental permitting and compliance for air pollution emissions, groundwater monitoring, hazardous waste compliance, and emergency action plans.</p>				

SUPPLEMENTAL QUESTIONS

1. What kind of experience do you have with public administration?

I have dealt with various regulatory agencies over the years involving permitting processes, compliance activities and submission of written and verbal communications regarding environmental, health, and safety issues. I have prior work experience with public agencies involving development and enforcement of regulations such as air pollution, OSHA, and others. In addition, I am an educator where I have been heavily involved in leading students to complete their master's or doctoral degrees, including the Doctor of Public Health, Doctor of Health Administration, and Doctor of Philosophy; these have been focused on various aspects of environmental health, including air pollution. These terminal degrees also focus on social aspects of public health and the public in general.

Working in the public sector, I have had experience in dealing with the public in administering air pollution regulations and issues, as well as serving as the Little Rock OSHA Area Director on an interim status, where events such as informal conferences were held with different industries. These past experiences have helped in development of administrative actions in dealing with the public.

When in the private and consulting sectors, I have dealt with the public and private clients regarding potential environmental issues such as spills or accidental discharges, as well as regulatory agencies involving potential regulations or compliance activities.

2. Describe your interest in serving as a Hearing Officer. Include information not already mentioned about yourself, your experience, and background that supports your interest.

There was insufficient space to include all of my professional background; there is an attached CV that helps complete background and experience information. For example, I have been responsible in the past for developing, filing, and monitoring compliance with various required permits such as air pollution, water pollution, hazardous wastes, etc., for both prior employers as well as for private clients from my consulting practice.

I was also employed with the Oklahoma City-County Health Department, where I was Head of Enforcement for Air Quality Control. In this position, there were new regulations that were developed and promulgated to address air pollution, and inspections to verify compliance. In some cases, citations were issued. If appealed, I presented the government side of the violations and worked closely with hearing officers.

While with the US Department of Labor-OSHA, I served as the interim Area Director for the Little Rock Area Office, where there was involvement with many different industries regarding enforcement activities and informal conferences to discuss pending citations. Many of these informal conferences led to negotiations with industry representatives to correct violations, modify penalties, or extend compliance deadlines.

Based on my background - from experiences in the public sector, the private sector, an educator, and as an EH&S consultant, I believe this allows me to understand potential issues and effectively communicate with both regulatory agencies and entities that may be in potential violation of environmental laws. The combination of my professional certifications, experience, and education will provide me with the best approach in being a Hearing Officer.

3. A Hearing Officer appointed under this section should have a working knowledge of air quality issues, arbitration, law and/or engineering. What specific education or experience do you have in these areas?

I have earned a PhD in Environmental and Occupational Health as well as a Master of Public Health in Environmental Health. I have been actively involved in air pollution control and permitting processes, including enforcement activities, since the early 1970s. I have current professional certifications as a Certified Industrial Hygienist, Certified Safety Professional, and Qualified Environmental Professional. I was also a Certified Professional Environmental Auditor, from which I have since retired from this practice. Based on education, experience, and professional certifications, I believe I have a working knowledge of air quality issues, the skills for arbitration, an understanding of environmental regulations and engineering control principles.

While industrial hygiene may not be understood by some, the profession essentially involves evaluation of potential health hazards, such as inhalation of toxic materials, and making recommendations as to how these can be controlled. As a portion of my professional practice, I have designed local exhaust systems including control equipment, to reduce both personal exposures and minimize air pollution discharges. Industrial hygiene is very similar to air pollution control, in that the overall aim is to protect the health and safety of individuals and the public.

Currently as an educator, one of my students is finalizing his doctoral dissertation studying the relationship between particulate matter and COPD among Alaska Natives living in Alaska. While there are some differences, the results of the study could be potentially used in Clark County, Nevada, or throughout the US to help reduce the incidences of respiratory diseases caused, exacerbated, or contributed to by small particulate matter.

I verify all statements made on this application are true and complete to the best of my knowledge. I understand any false statements or incomplete information may be cause for rejection of my application or not to be considered for contract. I understand the County may make inquiries of my employers to verify experience. My signature below authorizes Clark County to conduct a background check on all education and experience as it relates to the hearing officer position. I understand that upon submission this application becomes a public record.

Signature: David O. Anderson, PhD Digitally signed by David O. Anderson, PhD
Date: 2024.07.12 14:29:25 -07'00'

Date: 07/12/2024

SUPPLEMENTAL INFORMATION SHEET

Please clearly identify the area you are supplying additional information for.

I am providing additional information regarding working experiences as well as specific references to my professional certifications. This will be in the form of an separate document which is an abbreviated CV.

CURRICULUM VITAE

**David O. Anderson, PhD,
CIH, CSP, QEP, CPEA**

[REDACTED]
[REDACTED]
[REDACTED]
Personal Email: [REDACTED]

EDUCATION:

University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma
Doctor of Philosophy (PhD), Environmental and Occupational Health, 1976.

University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma
Master of Public Health (MPH), Environmental Health, 1973.

University of Central Oklahoma (formerly Central State College) Edmond, Oklahoma
Bachelor of Science (BS), Public Health, 1970.

EXPERIENCE:

1994 - Present:

President and CEO

Advanced Environmental Services, Inc., and Advanced Environmental Services, LLC
Texas and Nevada

Provided sales, marketing and technical services for consultation program development and implementation for various clients, ranging from private industries such as metal fabrication, circuit boards, aircraft engine repairs, food processing/production, pipeline testing operations, oil and gas operations, to municipal, state and federal governmental agencies to international educational institutions. Some of the activities included development and international presentation of customized training and written health and safety programs; risk assessments, including exposure measurements and assessments; EPA/OSHA compliance packages, such as HAZCOM, HAZWOPER, lock out-tag out, process safety management reviews, emergency response plans and international safety reviews, confined space safety, PPE assessments, oversight for environmental applications and assessments, lead health and safety programs, facility/program audits, and ergonomic evaluations and training. Conducted numerous indoor air quality investigations for residential, commercial, and governmental buildings. Successfully won nine (9) competitive U.S. Navy training contracts for multiple years, addressing health, safety, management, fire protection, and confined space safety. Further, expert

witness services included litigation addressing numerous health, safety, industrial hygiene, toxicology, ergonomic, indoor air quality, and environmental topics.

2023 – Present:

Assistant Professor
Columbia Southern University
College of Emergency Services and Safety
Orange Beach, AL

I have taught Graduate courses in Advanced Industrial Hygiene, Advanced Ergonomics, Industrial Hygiene Research, and Ergonomics Research, and am currently mentoring students working on their doctoral degrees in environmental health and safety.

2014-Present:

Adjunct Assistant Professor
Embry Riddle Aeronautical University – Worldwide
Graduate School
Daytona Beach, FL

I taught at the Graduate level in the Safety Management and Human Factors departments on-line, teaching SFTY 580, SFTY 590, SFTY 600, and MSHF 624. I have also been approved to teach approximately 6 additional courses in industrial hygiene, environmental health, safety, and ergonomics.

2011 - Present:

Contributing Faculty Member – College of Health Sciences
Walden University
Minneapolis, MN

I taught both undergraduate and graduate-level courses in Environmental Health on-line, including PUBH 6165, PUBH 8165, DDHA 9100-151, HLTH 9001-212, PUBH 9000 PUBH 9001, and PUBH 9100-151. Currently, I am the Chair for approximately 20 Doctoral candidates seeking to earn PhD, DrPH, and DHA degrees, and have either been the Chair on 25 other successful Doctoral candidate Committees. I have also been involved with the Residency program, getting to know student populations, and providing direction and counseling in a face-to-face environment. Currently, one of my students is writing his doctoral dissertation on the effects of PM_{2.5} on the Alaskan population.

2007 - 2015:

Assistant Professor - Engineering and Technology
Texas A&M University-Commerce
Commerce, Texas

Taught both undergraduate and graduate-level courses in Technology and Management, primarily environmental, occupational health and safety and regulations, including ISO 18000 and ISO 31000. Classes were held in a classroom setting as well as computer courses on-line. 85 % of the courses taught were graduate, on-line courses. Served as Undergraduate Faculty Advisor. Served on various University committees, including Departmental Scholarship Committee, Departmental Graduate Advisory Board, Library Representative, Graduate School Representative, University Research & Creative Activities Advisory Committee, Undergraduate Advisor, Chair, Institutional Biosafety Committee, Faculty Senate, Faculty Senate Executive Committee, and University Biosafety Officer.

2004 - 2007

General Manager
Environmental Health Services, Inc.
Las Vegas, Nevada

Management of a comprehensive EH&S consulting business, providing industrial hygiene, environmental, training, and safety consulting services to chemical manufacturers, health care facilities, general industry, utilities, governmental entities, financial services, hospitality industry and environmental and construction defect attorneys. Directed professional staff in daily activities. Accepted as an expert witness in industrial hygiene, environmental and fungal contamination cases in multiple jurisdictions.

1994 – 2003

Instructor and Adjunct Assistant Professor
Texas Engineering Extension Service, Texas A & M University

Developed OSHA training courses and presented courses throughout Region VI for the OSHA Training Institute, Southwest Education Center. Assisted in the development of several courses for the CP-12 program and conducted training for undergraduate and graduate programs at Ft. Rucker, Alabama, for US Army personnel.

1987 - 1994

Director of Industrial Hygiene
Burlington Northern Railroad
Overland Park, Kansas and Fort Worth, Texas

Planned, directed, and managed the industrial hygiene programs, including ergonomics and safety overlap, for over 32,000 employees in 25 states. Directed activities associated with contractors, such as consultants, to assist in program development and implementation. Recognized, evaluated, recommended, and implemented policies and procedures for health risk assessment, monitoring and to reduce exposure to chemical,

biological and physical hazards and diseases present, and participated in various emergency response operations. Conducted numerous exposure assessments for chemical hazards (diesel exhaust, lead, silica, welding fume, solvents, IAQ) and physical hazards (noise, heat and cold stress, radiation, vibration, etc.). Developed and implemented respiratory protection and confined space safety programs. Reviewed and instituted as appropriate environmental health and safety standards promulgated by FRA, OSHA, EPA, DOT, and State programs, and responded to emergency spills as part of the HazMat team. Supervised capital and expense budgets, personnel and their professional development, including building the Industrial Hygiene Department. Served as designated corporate representative in litigation cases.

1985 - 1987

Regional Industrial Hygienist and Interim Department Head, EH&S
Pacific Gas and Electric Company, Geothermal Operations
Santa Rosa, California

Responsible for developing, directing, and supervising environmental, health, and safety efforts with respect to preserving the environment and protecting the health and safety of employees and the public. Established programs to preserve the quality of life by correcting and improving various areas of environmental concern. Coordinated activities and performed joint audits with steam supplier (UNOCAL), including drilling and pipelines. Insured compliance with all environmental health and safety standards promulgated by both the State of California and the Federal government. Assisted with environmental testing, construction permitting, license applications, confined space entry, respiratory protection, training, and community affairs, while balancing financial concerns and management of a professional staff of 25 in two locations.

1980 - 1985

Safety Supervisor/Environmental Coordinator; Senior Industrial/Environmental Hygienist
Celanese Chemical Company Technical Center
Corpus Christi, Texas

Responsible for development, training, implementation, and management of safety, industrial hygiene/toxicology, medical, and environmental health programs for this chemical / petrochemical research and development facility, which were designed to protect the health and safety of the employees and community. Reviewed proposed research projects for implication with personnel and community health, keeping in mind environmental issues such as treatment and disposal. Coordinated transfer of EH&S technical information to petrochemical production facilities. Maintained effective communications with regulatory agencies including FDA, EPA, OSHA, NRC, and TDH, which enhanced RCRA, groundwater, and air emissions permitting and compliance. Developed emergency and notification alarm system for chemical, personnel, fire,

biological agents, and natural disaster emergencies, supervised both budget and health personnel.

1978 - 1980

Industrial/Environmental Hygienist
AT&T (Teletype) Little Rock Works
Little Rock, Arkansas

Planned, directed, implemented, and managed industrial hygiene and environmental permit and compliance programs for electronics manufacturing facility. Developed in-house industrial hygiene laboratory. Reviewed and incorporated corporate policies and including permitting for regulatory agencies such as OSHA, EPA, DOD, etc. Reviewed new chemicals for risk exposure to both employees and the environment. Conducted various industrial hygiene investigations of employee complaints and concerns. Developed and participated in permit applications.

1976 - 1978

Senior Industrial Hygienist, Interim Area Director, Little Rock Area Office
Industrial Hygienist, Oklahoma City Area Office
U.S. Department of Labor, OSHA
Little Rock, Arkansas and Oklahoma City, Oklahoma

Directed industrial hygiene compliance program for the area of jurisdiction. Managed staff of seven industrial hygiene compliance officers. Conducted various OSHA compliance / enforcement activities for industries, including oil and gas activities such as exploration and drilling, compressor stations, refining operations, metal fabrication and repairs, chemical processing and blending, furniture manufacturing, hazardous waste incineration, pesticide formulations, paint manufacturing, catastrophe / fatality investigations, and others. Served as Interim Area Director for administration and compliance activities including Informal Conferences.

1970 - 1976

Head of Enforcement, Air Quality Control; Registered Professional Sanitarian
Oklahoma City-County Health Department
Oklahoma City, Oklahoma

Instrumental in developing a control, permitting, source inventory, and enforcement program for air pollution emissions in a geographical area of 986 square miles. Successfully obtained EPA funding for program development and implementation. Conducted compliance audits for various industrial operations covering numerous process evaluations. Conducted public health inspection for water, wastewater treatment facilities, as a Sanitarian. I also reviewed air pollution permit applications, conducted

isokinetic stack sampling, and performed compliance inspections at multiple facilities, including notices of violations from and enforcement standpoint.

PUBLICATIONS:

Publications (Peer-Reviewed):

(To be provided upon request)

COPYWRIGHTED PUBLICATIONS

Anderson, D.O., “Confined Space Safety,” 2011-2020. Student Manual and Reference Manual. Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. (20 Editions). Published by Advanced Environmental Services, Inc.

Anderson, D.O., “Life Safety and Fire Prevention,” 2010-2015. Student Manual. Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. (4 Editions). Published by Advanced Environmental Services, Inc.

Anderson, D.O., “Introduction to Industrial Hygiene for the Safety Professional,” Student Manual and Reference Manual, 2008 - 2011. Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. (3 Editions). Published by Advanced Environmental Services, Inc.

Anderson, D.O., “Respiratory Protection Program Management,” Student Manual and Reference Manual, 1998 – 2006. (4 Editions). Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. Published by Advanced Environmental Services, Inc.

Anderson, D.O., “Introduction to Industrial Hygiene for the Safety Professional,” Student Manual and Reference Manual, 1999 – 2007. (3 Editions). Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. Published by Advanced Environmental Services, Inc.

Anderson, D.O., “Principles of Safety Management,” Student Manual, 1999 – 2007. (4 Editions). Prepared as partial requirement for Navy Safety and Environmental Training Center Contract. Published by Advanced Environmental Services, Inc.

PRESENTATIONS:

Law, Matthew and **Anderson, David**. “Perceptions of Safety Risks Among Immigrant Construction Workers in Central Florida,” presented at the Certified Safety Professional’s Research and Innovation Summit, August 6-10, 2023, Indianapolis, IN.

Ireye F., Aigbiremolen A. O., **Anderson D.**, Robinson J., Asogun D. “Demographic and housing factors in Lassa fever endemicity in a high disease burden State in Nigeria,” presented at the World Congress on Public Health, May 2-6, 2023, Rome, Italy.

Odugbemi, Adeniyi, **Anderson, David O.** and Robare, Joseph. “The Role of the Safety Quality Food Certification (SQF) in the Production of Safe and Quality Food Products,” presented at the 2018 Annual International Association of Food Protection, July 9-11, Salt Lake City, UT.

Doyle, Rebekah and **Anderson, David O.**, “Perceptions of Emergency Preparedness Among Immigrant Hispanics Living in Oklahoma City, Oklahoma,” presented February 13-14, 2018, at the Disaster, Displacement, and Human Rights Conference, Strong Hall, University of Tennessee - Knoxville, TN.

Doyle, Rebekah and **Anderson, David O.**, “Perceptions of Emergency Preparedness Among Immigrant Hispanics Living in Oklahoma City, Oklahoma,” presented November 6, 2017, at the American Public Health Association Convention, Atlanta, GA.

Alexander, Christine and **Anderson, David O.**, “Effectiveness of Ergonomics in Healthcare: Do I need an Ergonomics Program?” Submitted to *Decision Sciences Institute*, November, 2012, San Francisco, CA.

Pinheiro, Angelo B. and **Anderson, David O.** “A Review of Fire Protection and Life Safety Arrangements Onboard a Deepwater Oil and Gas Drilling Rig in the Gulf of Mexico”. Presented the ATMAE 2010 Conference, Panama City, FL, October 27-30, 2010.

Anderson, David O. “Noise Level Survey at On-Campus Printshop and Critique”. XXIst Annual International Occupational Ergonomics and Safety Conference 2009 (ISOES). Presented June 12, 2009, in Dallas, TX.

Cates, Steven V. and **Anderson, David O.** “OSHA’s Effects on Human Resource Management”. International Academy of Business and Public Administration Disciplines (IABPAD) Conference. Presented April, 2010, in Dallas, TX.

Elam, Matthew, **Anderson, David**, Lamphere, Jess, and Wilkins, Robert. “Process Improvement Using Arena Simulation Software”. International Academy of Business and Public Administration Disciplines (IABPAD) Conference. Presented April, 2010, in Dallas, TX.

Anderson, David O. and Anderson, John D. “Case Study: Abrasive Blasting Exposure Assessment During Pipeline Construction”. XXIst Annual International Occupational

Ergonomics and Safety Conference 2009 (ISOES). Presented June 12, 2009, in Dallas, TX.

Anderson, David O. “Technological Effects on Industrial Management for the 21st Century.” Paper Number 141; International Academy of Business and Public Administration Disciplines (IABPAD) Conference. Presented April 24, 2009 in Dallas, TX.

“Confined Space Training”, Value Products Group, Bonham, Texas, August 2010.

“Respiratory Protection and Fit Testing,” Value Products Group, Bonham, Texas, January, 2010 and January, 2009.

ACADEMIC COURSES / ACADEMIC APPOINTMENTS:

(To be provided upon request)

OSHA Training Institute, Southwest Education Center

“Train-the-Trainer Course for Occupational Safety and Health in General Industry,” OSHA 501 Course, Course Chairperson and Instructor, OSHA Training Institute Southwest Education Center, Texas A&M University, Texas Engineering Extension Service, various locations, 1995 – 2003, a total of nineteen (19) different presentations.

"A Guide to Voluntary Compliance in Industrial Hygiene," OSHA 521 Course, Course Chairperson and Instructor (various topics, 4 days), OSHA Training Institute Southwest Education Center, Texas A&M University, Texas Engineering Extension Service, various locations, 1995 – 2003, with a total of ten (10) different presentations.

“Hazardous Materials” (OSHA 201 Course), Lead Instructor, (four days) OSHA Training Institute Southwest Education Center, Texas A&M University, Texas Engineering Extension Service, various locations, 1995 – 2003, with a total of two (2) different presentations.

“Confined Space” (OSHA 226 Course), Lead Instructor (four days) OSHA Training Institute Southwest Education Center, Texas A&M University, Texas Engineering Extension Service, Mesquite, Texas, 1997-1999, with a total of three (3) courses.

“Respiratory Protection” (OSHA 222A), Chairman and Lead Instructor, (four days) OSHA Training Institute Southwest Education Center, Texas A&M University, Texas Engineering Extension Service, various locations, 1995 – 2003, with a total of eight (8) different presentations.

ASSOCIATION MEMBERSHIPS:

Board for Global EHS Credentialing
Board of Certified Safety Professionals
Air and Waste Management Association
Member, Risk Committee, American Industrial Hygiene Association (1998- Present).

PROFESSIONAL CERTIFICATIONS:

CIH - (Certified Industrial Hygienist) - Board for Global EHS Credentialing, Certification in the Comprehensive Practice of Industrial Hygiene (May, 1979). Certificate Number 1526. Re-certified and Current.

CSP – (Certified Safety Professional) - Board of Certified Safety Professionals (BCSP) Certification in the Comprehensive Practice of Safety (May 1994). Certificate Number 12529. Re-certified and Current.

QEP – (Qualified Environmental Professional) - Board for Global EHS Credentialing, (November, 1994). Certificate number 10960206. Re-certified and Current.

CPEA – (Certified Professional Environmental Auditor) - Health and Safety, Board of Environmental Auditors, 2000. Certificate Number 500615-166. (Retired 2022).