

*CURRICULUM VITAE*  
**Joseph T. Nalbone, MS, PhD, CIH<sub>(Ret)</sub>, F.AIHA**

**Business Address**

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**Education**

Texas A&M University, College Station, TX; Dwight Look College of Engineering; Interdisciplinary Engineering (Health Protection Engineering), Doctor of Philosophy, (2004)  
University of Texas at Dallas, Richardson, TX; School of Natural Sciences and Mathematics; Environmental Science (Engineering), Master of Science (1993)  
University of Texas Health Science Center at Dallas, Dallas, TX; Graduate School of Biomedical Sciences; Graduate Studies in Forensic Science (Toxicology) (1981-83)  
Baylor University, Waco, TX; College of Arts and Sciences; Biology, Bachelor of Science (1981)  
Spring High School, Spring, Texas, diploma (1977)

**Professional Experience**

09/22 – present	Associate Dean, College of Engineering, UT Tyler (Academics, Advising and Student Engagement)
08/ 11 – 09/22	Chair, Departments of Civil & Environmental Engineering and Construction Management, UT Tyler
07/10 – 08/11	Interim Chair – Department of Civil & Environmental Engineering, UT Tyler
08/09 – 08/11	Interim Chair – Department of Construction Management, UT Tyler
01/07 – Present	Associate Professor, Department of Civil and Environmental Engineering, UT Tyler
12/06 – 08/07	Adjunct Associate Professor, Department of Occupational Health Science, UTHCT
08/03 – 01/07	Adjunct Assistant Professor, College of Nursing and Related Health Sciences, UT Tyler
08/03 – 01/07	Adjunct Professor, Department of Human Resource Development and Technology, UT Tyler
09/99 – 01/07	Adjunct Professor, Division of Environmental Science, Stephen F. Austin State Univ.
1/05 – 12/06	Director, UTHCT Graduate Program in Environmental Science
9/00 – 12/06	Deputy Director, UTHCT Southwest Center for Agricultural Health, Injury Prevention and Education
12/04 – 12/06	Director, UTHCT Graduate Program in Environmental Science
2/00 – 12/04	Associate Director, UTHCT Graduate Program in Environmental Science

## **J. T. Nalbone, MS, PhD, CIH(Ret.), FAIHA**

### **Professional Experience (cont.)**

9/99 – 12/06	Director of Industrial Hygiene for the Texas Institute of Occupational Safety and Health 9/99 – 12/06 Assistant Professor of Occupational Health Science, UTHCT
5/92 – 8/99	Project Director/Industrial Hygienist, Sam Houston State University-Dept. of Biological and Environmental Sciences
10/90 – 5/92	Deputy State Fire Marshal-Enforcement Hazardous Materials Specialist, Office of the Oregon State Fire Marshal
11/87 - 10/90	Regional Industrial Hygiene Compliance Supervisor, Oregon Occupational Safety and Health Division (OR-OSHA)
1/84- 11/87	Environmental-Industrial Hygiene (GC/MS) Chemist, Southwestern Institute of Forensic Sciences
1/84 - 11/87	Analytical Chemist (Haz-Mat Specialist), Dallas County Fire Marshal's Hazardous Materials Response Team
5/84 - 11/87	Occupational Health & Environmental Monitoring Consultant (Partner), EnChem Consultants Ltd.
1/82 - 12/84	Toxicology Chemist II, Southwestern Institute of Forensic Sciences
5/84 – 11/87	Industrial Ventilation Analysis and Design Consultant, Jerry W. Crowder. Ph.D. PE,
9/81 - 5/84	Air Analysis and Ventilation Consultant, W.T. Lowry Ph.D., Inc., Environmental Consultants
5/81 - 1/82	Electron Microscopy Research Assistant, Department of Pathology; University of Texas Health Science Center at Dallas
6-8/79 and 6-8/80	Research Internship-Research Technician (Electron Microscopy), University of Texas Medical

### **Certifications and Registrations**

Certified by the American Board of Industrial Hygiene in Comprehensive Practice (CIH), # 6230, (1993); Recertification (6-year) completed 01/99; Recertification (5-year) completed 01/05, 01/14, 01/20, 06/25(Ret.) (on going) (now BGC-ABIH)  
Professional Safety Source, Texas Worker's Compensation Commission, TWCC# 1028  
Instructor I Certification, National Fire Academy, National Emergency Training Center, August 1991  
NDLS (BDLS/NDLS) Instructor 2001 through 2007, Texas Department of Health and Texas National Guard training for Disaster Responders, National Disaster Life Support Foundation

### **Professional Affiliations**

Full Member and Diplomat American Industrial Hygiene Association/Academy of Industrial Hygiene  
Full Member American Conference of Governmental Industrial Hygienists  
Full Member American Industrial Hygiene Association  
Associate Member American Society Civil Engineers  
Affiliate Member International Occupational Hygiene Association  
Full Member Gulf Coast Local Section - AIHA (1992-Present)  
Current Member North Texas Local Section – AIHA (1999-Present)  
Full Member American Society of Testing Materials (1999-Present)

**Professional Committees**

ACGIH Board of Directors current 2023 to 2026, current office Treasurer for Association  
Undergraduate Council and Curriculum Subcommittee Chair UT Tyler 2022 to Present  
Graduate Council UT Tyler 2009 – 2013, reelected 2016 to present, College representation on  
Graduate policies and procedures oversight. Served as Chair 2019 to 2021, Currently serving as  
Council Immediate Past Chair on leadership committee.  
UT Ethics Council UT Tyler 2011 to present, currently Treasurer.  
Faculty Senate UT Tyler 2008 – 2012, College of engineering and Computer Science Senator and  
Parliamentarian, Executive Committee  
Curriculum Review Committee for the Industrial Hygiene Graduate Program, University of Texas  
School of Public Health – Houston, 2002 to present  
Curriculum Review Committee for the Environmental Science Graduate Program, Stephen F. Austin  
State University, 2001 to 2006  
Executive Committee, Research Faculty Assembly Governance Committee Chair, University of  
Texas Health Center at Tyler, 2000 to 2003  
UTHCT Intuitional Compliance Committee, Research Faculty Representative, January 2001 to May  
2001  
Assistantship/Stipend Committee, UTHCT Graduate Program in Environmental Science, Reviewed  
applicants seeking assistantship or stipend support from Department for graduate studies,  
Member 1999 to 2006  
Bioaerosols Committee - American Conference of Governmental Industrial Hygienists, Member and  
Chairman 2006 to present  
Agriculture Health and Safety Committee - American Conference of Governmental Industrial  
Hygienists, Member 1994 to present, Vice Chairman 1996 to 1997, Chairman 1997 to present  
Engineering Committee - American Industrial Hygiene Association, Member 1997 to present,  
Secretary-Elect 2000, Secretary 2001, Vice Chair 2002,  
Exposure Modeling Committee - American Industrial Hygiene Association, Member 2001 to present  
Executive Committee – Gulf Coast Local Section/AIHA, Director 1997 to 2000  
Committee on Indoor Air Quality in Schools, Texas Department of Health, Member 1997 to 2000  
Committee on the Prevention and Transmission of Tuberculosis in Health Care Settings, Texas  
Department of Health, Member 1992 to 1998

**Funded/Grants and Contracts**

- National Children’s Study – Phthalate contamination in minimum/low income housing, \$306,000.
- North Texas Public Health District/ Texas Department of Health – Healthy Community Study, \$45,000
- Texas New Technology and Infrastructure Grant – Texas Indoor Air Education and Information Center (TxAIRE) – Demonstration project and Technology development, \$3,500,000 for instruments and antistructure construction of test houses.
- Industrial Hygiene Consultant – Safety and Health of Vietnamese Shrimpers, Southwest Center for Agriculture Health, Injury Prevention and Education, (September 2006 to January 2008; PI – Levin), 8% T&E
- Deputy Director - Southwest Center for Agriculture Health, Injury Prevention and Education funded by NIOSH (September 2000 to September 2007), 10 % T&E

## **J. T. Nalbone, MS, PhD, CIH(Ret.), FAIHA**

- Management Plan Reviewer - Texas Department of State Health Services, Contract Service (2002 to present), \$4500 contract maximum
- Principle Investigator – USEPA Toxic Release Inventory Teaching Module for Texas Middle and High Schools, funded by U.S. Environmental Protection Agency Region 6, Funding 10-01-00 to 10-01-02, \$45,000.
- Principle Investigator – Pesticide Residues in Educational Facilities (K-5 grade). Funded by Southwest Center for Occupational and Environmental Health/NIOSH, Funding 01-01-01 to 07-01-01, \$9624.
- Permanent University Funds, Infrastructure Grant for Laboratory Development and Instrumentation, \$106, 000.

### **Design Experience and Selected Projects**

- 1983, Worked on evaluating and modifications to refrigerated storage facility ventilation recommendations and modifications, Air Analysis and Ventilation Consultant, W.T. Lowry Ph.D., Inc., Environmental Consultants
- 1985, Worked on evaluation and design of fume capture canopy hood system for polyethylene bag fold and weld system and fugitive alcohol collection and reduction in inking station of 5-color press in flexographic printing operation. Worked with Industrial Ventilation Analysis and Design Consultant, Jerry W. Crowder. Ph.D. PE,
- 1985 Design of response operations, sample collection and testing for 930 barrels of unknown materials (Hazardous Waste) (illegally dumped) in Dallas County, Member of Forensic investigation team and Fire Marshal HazMat Response, Southwest Institute of Forensic Sciences, Dallas County, Texas
- 1988 Review and evaluation of ventilation design following polystyrene and methyl ethyl ketone peroxide (MEKP) vapor explosion and fire at a boat manufacturing facility in Oregon.
- 1990 Design and modification of hazardous materials storage (various) (Article 80 UFC) regulation for storage while a Deputy State Fire Marshal, Prevention and Operations Bureau, Oregon State Fire Marshal's Office
- National Children's Study –Designed sampling and testing protocols for the evaluation of contamination of phthalates in the residence exposure of low-income dwellings, Responsibility as part of funded grant activity.