



KTA-TATOR, INC.

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DANIEL P. ADLEY, CIH, CSP

Mr. Adley has been involved in over 1000 evaluations of occupational, public and environmental exposures to chemical, biological and physical agents. Services have included exposure and risk assessments, personal and ambient air monitoring, water and soils sampling, ventilation and engineering control system design and evaluation, and specification and guidance document development. Mr. Adley lectures extensively on safety and health-related issues at industry symposium (SSPC, PDCA, FHWA, AIHA, etc.) and for public and private clients. Mr. Adley is an SSPC C-3 Supervisor/Competent Person for Deleading of Industrial Structures. Notable professional experience includes:

- Managed a staff of seven industrial hygienists providing broad occupational and environmental health services for the largest writer of workers' compensation insurance in the country.
- Managed a multi-disciplinary environmental services division of an engineering firm.
- Managed a subcontract to OSHA to evaluate the technological feasibility of reducing OSHA's Permissible Exposure Limits (PELs) for over 250 chemical substances found in construction.
- Managed a subcontract to OSHA involving the proposed comprehensive health standard for Lead in Construction.
- Worked as a principal author for the team that prepared an Environmental Impact Statement for Lead Paint Removal Operations on New York City DOT Bridges.
- Authored all industrial-hygiene related aspects of a multi-year NIOSH contract on the Evaluation of Substitute Materials for Silica Sand in Abrasive Blasting.
- Provided expert support services on cases involving lead, mercury, solvent vapors, indoor air quality, noise, confined space entry, explosive atmospheres, construction safety and health practices and others in both civil and administrative proceedings.

EDUCATION

1984 University of Pittsburgh – M.S. in Industrial Hygiene
 Recipient - University Scholar Award

1977 St. Vincent College, Latrobe, Pennsylvania – B.A. in Chemistry (with Honors)

**Coatings & Corrosion Consulting • Environmental, Health & Safety • Laboratory Analysis
Materials Testing • Paint Inspection • Steel Inspection**

PROFESSIONAL CERTIFICATIONS

Health and Safety for Hazardous Waste Operations (40 hrs), 1990 - 1994

Certified Industrial Hygienist (CIH) No. 2958 in Comprehensive Practice by the American Board of Industrial Hygiene (ABIH), 1985-Present

Certified Safety Professional (CSP) No. 6755 in Comprehensive Practice by the Board of Certified Safety Professionals (BCSP), 1982-Present

KTA EXPERIENCE

9/95 to Present **KTA-TATOR, INC., Pittsburgh, PA**
Chief Operating Officer

Responsible for the day-to-day operations of all aspects of the Company's delivery systems for sales, service and internal project management. Maintains an active Senior Consultant/Technical Advisor role as the firm's principal environmental scientist for all environmental, health and safety-related services and activities.

10/94 to 4/97 **KTA/SET ENVIRONMENTAL – Principal**

Principal consultant and managing director of KTA/SET Environmental, a general partnership company of KTA-Tator, Inc. and SE Technologies, Inc., which specialized in industrial lead paint management. Responsibilities included technical supervision and management of safety and health professionals dealing with worker protection issues, environmental engineers and scientist dealing with waste management and public health issues, and mechanical and structural engineers dealing with containment and ventilation system design. Provided direct project management on complex multi-disciplinary jobs, expert legal support, regulatory negotiations and congressional networking. Served in a quality control capacity on client deliverables.

PREVIOUS EXPERIENCE

6/93 to 9/95 **SE TECHNOLOGIES, INC., Bridgeville, PA**
Manager - Environmental Services Division

Responsibilities included technical supervision and management of a staff of environmental scientists and engineers, industrial hygienists, safety professionals, and associated support staff providing a comprehensive package of environmental engineering, geotechnical, occupational and environmental health services. Acted as project director on complex, multi-disciplinary projects, insuring proper business and technical goals

were accomplished. This occurred most frequently on environmental air quality and air permitting projects, and selected site remediation investigations.

3/89 to 6/93 Manager – Safety, Occupational & Environmental Health Department

Position entailed technical direction, project management, marketing and management of project managers, industrial hygienists and technicians within the SOEH Department of the Environmental Services Division. Projects covered a full range of industrial hygiene services including asbestos project management, radon assessment and mitigation design, indoor air quality evaluations, specialized health and safety training, airborne contaminant evaluation and control, and other areas within the domain of industrial hygiene consulting. Safety-related projects included traditional OSHA compliance audits, accident/loss source analysis studies, ergonomic evaluations and associated program development, and training for general industry and construction. Directed staff members providing site safety and health staff augmentation services on construction and waste site remediation projects. Environmental health projects included non-attainment, air toxics and air permitting provisions of the Clean Air Act.

3/86 to 3/89 **LIBERTY MUTUAL INSURANCE COMPANY, Pittsburgh, PA**
Loss Prevention Department – Technical Director - Industrial Hygiene

Staff supervisory position responsible for technical quality and quantity of Industrial Hygiene and Pollution Control services delivered by seven industrial hygienists and over 120 safety specialists located throughout the Central and Midwest States.

Responsibilities included providing direct technical assistance and training to field industrial hygienists and pollution control specialists, auditing the quality and quantity of services delivered to customers, and development and implementation of training programs to upgrade field personnel and customer management. Provided expert technical support services to commercial and toxic tort claims units on workers' compensation, general liability and product liability cases involving toxic materials.

5/81 to 3/86 Industrial Hygienist

A progression of three job titles, these positions called for direct consulting with customers regarding the evaluation and control of work place and environmental conditions which could cause occupationally-induced illness or which could adversely affect the environment.

Responsibilities included selection of appropriate instrumentation and collection of data necessary to evaluate exposures, analysis of resulting data to determine significance of exposures, and submission of recommendations and technical support to help customers implement controls. On average, conducted in excess of 100 field surveys in customer facilities annually.

6/77 to 5/81 Safety Consultant

A progression of three job titles, these positions required providing a full line of loss prevention and safety-related services to a broad range of customers, including commercial, construction, and industrial clients. Conducted over 250 surveys in customer facilities on average, annually. Principal services included the identification of current or potential loss sources, development of programs to control the loss sources, and submission of plans of action to customer management to abate the hazards.

PROFESSIONAL ASSOCIATIONS

American Academy of Industrial Hygiene

American Industrial Hygiene Association

Member – Construction Committee

Chairman – Subcommittee on EH&S Requirements in Construction Documents

SSPC: The Society for Protective Coatings

Chairman - Group C.5 Committee on Environmental, Health, and Safety Compliance

Member - Hazardous Paint Removal, Containment & Disposal Committees

Chairman - Task Group on Contractor Qualification for Hazardous Paint Removal

Recipient - 1994 Education Award

Recipient – 1999 Technical Achievement Award

PUBLICATIONS

“Employee Exposure to Coal Tar Pitch Volatiles in the Roofing Industry” (1977), Saint Vincent College.

“Fundamental Factors in the Performance of Diffusive Samplers,” Analytical Chemistry, pp. 61, 843 (1989). Copyright 1989 by the American Chemical Society.

Kenneth A. Trimber (KTA-Tator, Inc.) Industrial Lead Paint Removal Handbook, SSPC 91-18; SSPC 93-03 (2nd Edition), Technical Editor, 1991 and 1993.

“Personal Protective Equipment for Maintenance Painting Operations,” Journal of Protective Coatings and Linings, pp. 46, Volume 9, Number 4, April 1992.

Contributing Editor for Safety – Applicator Training Bulletins - Safety & Health Series - Journal of Protective Coatings and Linings, 1992-1993.

Editorial Advisory Board for Pb-Lead Paint Bulletin, Steel Structures Painting Council, 1992-1995.

“Safety and Health in the Protective Coatings Industry,” pg. 538, Volume 1, Steel Structures Painting Manual, SSPC, January 1994.

Kenneth A. Trimber and Daniel P. Adley, Project Design: Industrial Lead Paint Removal Handbook, Volume II (SSPC 94-19), October 1994.

Risk Assessments for Industrial Deleading Projects, Journal of Protective Coatings and Linings, pp. 70, Volume 13, Number 2, February 1996.

Cost-Effective Management of Lead-Containing Coatings in an Electric Utility Corporation Proceedings of the SSPC 1997 Compliance Industrial Painting Conference (SSPC 97-03) March 1997.

“Evaluation of Substitute Materials for Silica Sand in Abrasive Blasting,” Journal of Protective Coatings and Linings, Volume 16, No. 8, August 1999, p. 49.

“OSHA Multi-Employer Worksite Policy,” The Proceedings of the Seminars (SSPC 00-15), SSPC 2000 National Conference and Exhibition, Nashville, TN.

“Determining Feasible Engineering Controls for Field Abrasive Blasting Operations,” The Proceedings of the Technical Presentations (SSPC CD06, SSPC 01-13), SSPC 2001 National Conference and Exhibition, Atlanta, GA.