

ADAM COTTLE, CIH, CAC, REA
Senior Industrial Hygienist

CAPABILITIES

Industrial Hygiene Programs	Emergency Response Programs
Indoor Air Quality Assessments	Municipal Multi-Hazard Disaster Plans
Fire Prevention Inspections	Municipal HAZMAT Area Plans
Safety Permitting Systems	Safety Training Programs
General Industrial Safety Order Programs	HAZWOPER Training Programs

EXPERIENCE SUMMARY

Mr. Cottle has over seventeen years of experience providing safety and industrial hygiene services to industry and municipalities. He offers clients the benefits of having worked at both consulting firms and regulatory agencies. He has served as a loss control consultant for a major insurance group, as a health and safety coordinator for a Fortune 100 environmental and safety corporation, and as a hazardous materials specialist for the Hawthorne Fire Department.

Mr. Cottle has provided extensive safety and industrial hygiene services for over 400 Southern California manufacturing firms and regulatory bodies. His subjects of expertise include Uniform Fire Code compliance, OSHA General Industrial Safety Orders, process safety, indoor air quality, loss control for insurance entities, emergency response, and ACGIH/NIOSH specifications. He also develops and conducts safety training programs, including 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training. Mr. Cottle also provides expert witness testimony for the services described above.

EDUCATION

- MS, Environmental and Occupational Health, California State University, Northridge, California, 1985
- BS, Environmental and Occupational Health, California State University, Northridge, California, 1983
- Certifications in Hazardous Materials Management and Environmental Auditing, University of California, Irvine, California

REGISTRATIONS

- American Board of Industrial Hygiene, Comprehensive Practice, CIH Registration 4865
- Certified Asbestos Consultant, California Number 98-2345
- Registered Environmental Assessor, California Number REA-1674

SELECT PROFESSIONAL EXPERIENCE

Key project responsibilities for Mr. Cottle have recently included:

Orange Unified School District

Provided a comprehensive indoor air quality analysis pertaining to water intrusion at an older, portable classroom. The investigation included visual inspections, moisture meter readings, and air sampling for mold spores. The analysis prompted the client to demolish the classroom per Mr. Cottle's recommendation.

City of Hawthorne, Hawthorne, California

Provided on-going management of the City's Hazardous Materials Program. Support activities include compliance auditing of OSHA and Cal/EPA regulations, fire code (UFC) inspections, and emergency response inspections.

City of El Segundo, El Segundo, California

Provided on-going management of the City's Hazardous Materials Program. Support activities include compliance auditing of OSHA and Cal/EPA regulations, fire code (UFC) inspections, and emergency response inspections.

City of Glendale, Glendale, California

Prepared the City Hazardous Materials Response Plan, which is otherwise known as the Area Plan.

City of Manhattan Beach, Manhattan Beach, California

Prepared the City Multi-Hazard Functional Plan (Disaster Plan) and Hazardous Materials Response Plan (Area Plan).

ARCO Products Company, Los Angeles and Carson, California

Provided numerous health and safety services for the Carson Refinery, including:

- Health and safety auditing to ensure field activities complied with written plans;
- Safety orientation development and confined space training for field engineers; and
- Safety orientation development and confined space training for maintenance workers and construction/remediation contractors.

TRW, Redondo Beach, California

Conducted numerous accident investigations in response to reportable incidents. Developed and implemented programs related to industrial hygiene, safety compliance support, and safety training.

UCLA Labor Occupational Safety & Health (LOSH) Program, Los Angeles, California

Conducted 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training. The training sessions included modules on confined space and hazard assessment.

Vertac Federal Superfund Site, Jacksonville, Arkansas

Mr. Cottle was the designated safety officer for the site. He conducted site air monitoring, emergency response drills, and site specific health and safety training.

Selected Industrial Hygiene Projects

Mr. Cottle has also managed numerous multi-faceted industrial hygiene projects. A sampling of his recent industrial hygiene projects is provided below:

Neutrogena, Los Angeles, CA

Nature of work: industrial hygiene monitoring for silkscreen operation.

Kavlico, Moorpark, CA

Nature of work: industrial hygiene for solvents, oil mist, metals.

Luxfer Gas Cylinders Riverside, CA

Nature of work: industrial hygiene for noise, silica, acids.

Astro Aerospace, Goleta, CA

Nature of work: industrial hygiene for hydrocarbons, diisocyanates, noise.

Daily Breeze, Torrance, CA

Nature of work: asbestos monitoring (annual and construction-related).

Kaiser Electroprecision, Irvine, CA

Nature of work: indoor air quality investigation.

Krystal Enterprises, Brea, CA

Nature of work: industrial hygiene for methylene chloride.

PROFESSIONAL HISTORY

- *Winefield & Associates, Inc.*, Long Beach, CA, Principal, October 1997 - Present
- *Austin & Kalen Environmental Consultants*, Hawthorne, CA, Principal, 1989 - Present
- *Hawthorne Fire Department*, Hawthorne, CA, Hazardous Materials Specialist, 1987 - 1989.
- *International Technology Corporation*, Tustin, CA, Health and Safety Coordinator, 1985 - 1987.
- *Chubb Insurance Group*, Loss Control Consultant, 1984 - 1985.

AFFILIATIONS

American Industrial Hygiene Association
American Society of Safety Engineers