

Expertise

Indoor Air Quality
Mold
Asbestos
Lead Paint
Industrial Hygiene
Litigation Support & Expert
Testimony (Air Quality)
Investigations & Remediation
O&M Program
Lead
Silica Dust

Thomas Koch, CIH, MEPM | Vice President, Industrial Hygiene/EHS Services

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BIOGRAPHY

Mr. Koch has a dynamic background in the fields of Industrial Hygiene and Environmental Health & Safety, having been employed over 25 years in industry and private practice. Mr. Koch is a Certified Industrial Hygienist with a Master’s Degree in Environmental Policy and Management. Prior to joining VERTEX, Mr. Koch was President of Koch Environmental Health, Inc., specializing in the comprehensive fields of Industrial Hygiene and Environmental Safety and Health. Mr. Koch is also an adjunct Professor at the University of Denver teaching in the Environmental Policy and Management Master's Degree program curriculum, with a specialty in Environmental Safety and Health. Master’s level courses taught by Mr. Koch include OSHA Law, Workplace Safety Management, and Environmental Safety and Health.

Mr. Koch has been providing industrial hygiene/EHS consulting services to business, government, and private industry for over 25 years. Mr. Koch provides expertise in comprehensive industrial hygiene, regulatory compliance including OSHA and EPA program compliance, HAZWOPER program implementation, asbestos, bloodborne pathogens and infection control, hazardous waste, EHS training programs, and construction safety. Mr. Koch is experienced in development and implementation of site-specific Health and Safety Programs (HASPs) for large- and small-scale operations, including government and military institutions.

As an expert, Mr. Koch has provided deposition testimony and written defense response reports. In addition, he has experience serving as an expert for mold / moisture, asbestos and methamphetamine-affected properties.

EDUCATION/TRAINING

M.S., Environmental Policy and Management, University of Denver 1994
B.S., Biology, University of North Dakota, Grand Forks 1986
Biology Studies, University of Wyoming, Laramie 1984

LICENSES/CERTIFICATIONS

Certified Industrial Hygienist (CIH)
Environmental Health and Safety Certificate (Masters Degree Concentration)
Methamphetamine-Affected Property-Certified Consultant
Certified Methamphetamine-Affected Consultant Trainer
Radiation Safety Officer (RSO) Training
NIOSH 582 "Sampling and Evaluating Airborne Asbestos Dust" Method 7400
EPA-Accredited/CDPHE-Certified Asbestos Building Inspector, Asbestos Project Designer, Air Monitoring Specialist
OSHA 1910.120 Hazardous Waste Operations and Emergency Response Training
Mine Safety and Health (MSHA)-certified for underground and surface mines
Principles of Ventilation
Workplace Ergonomics and Human Factors Engineering, NIOSH Sponsorship
U.S. Nuclear Regulatory Commission License

ASSOCIATIONS

American Industrial Hygiene Association
American Conference of Governmental Industrial Hygienists

Rocky Mountain Section, AIHA
American Society of Safety Engineers

PUBLICATIONS/PRESENTATIONS

Clandestine Methamphetamine Laboratory Assessment and Remediation
Guidance, (Principle Author) American Industrial Hygiene Association,
2007)