



## CURRICULUM VITAE

### David A. Rinaldi, CIH Industrial Hygiene Consultant

#### PROFILE

David Rinaldi is an industrial hygienist certified by the American Board of Industrial Hygiene. Mr. Rinaldi has more than thirty years of experience in developing and implementing occupational safety and health programs. His experience includes 4 years as an industrial hygienist and safety professional with the Nevada Division of Occupational Safety and Health (OSHA) as a compliance officer and educator, followed by 8 years as the Industrial Hygiene and Loss Control Consultant for the Nevada State Industrial Insurance System.

#### CERTIFICATIONS AND DESIGNATIONS

- American Board of Industrial Hygiene: Certified Industrial Hygienist (CIH)
- Diplomat of the American Academy of Industrial Hygienists

#### ACADEMIC CREDENTIALS

B.S. – Biology and Environmental Science, Iowa State University - 1974

#### Educational Background: 1978 - Present

Course work at the OSHA Institute and the National Institute of Occupational Safety and Health (NIOSH), and other accredited institutions in a diverse industrial hygiene and safety curriculum. Course of study include:

Industrial Ventilation  
Advanced Toxicology  
Sampling Statistics and Strategies  
Accident Investigation  
General Industry Safety & Health  
Hazardous Materials

EPA Chemical Safety Audit Program  
Environmental Auditing and Assessment  
OSHA Machine Guarding  
OSHA Electrical Safety  
Construction Safety & Health  
Microbiological Investigations and Remediation

#### PROFESSIONAL AFFILIATIONS

American Industrial Hygiene Association  
American Conference of Governmental Industrial Hygienists  
American Society of Safety Engineers  
National Fire Protection Association

**PROFESSIONAL EXPERIENCE****2010 - Present****Americana Safety Associates, LLC - Reno, Nevada**

Industrial Hygiene Consultant

- Provides expert witness and litigation support to trial attorneys as a contract consultant in personal injury and negligence law cases. Areas of specialization include, but are not limited to industrial hygiene and occupational safety and health.
- Provides regulatory compliance and on-site inspection consult and audit services to private industry and government agencies in industrial hygiene and occupational safety and health to ensure compliance with all applicable federal and state regulatory requirements. Specific area of expertise include:

**Health and Safety Program Assistance**

Safety Training Programs	Respiratory Protection Programs
Safety/Loss Control Surveys	OSHA Compliance Audits
General Industry/Construction Safety	MSHA Compliance Audits
Written Workplace Safety Program	Hearing Conservation Programs
Workers' Compensation Cases	Litigation Support/Expert Witness
Electrical Lockout/Tagout Procedures	Accident Investigation

**Industrial Hygiene Evaluations**

Personal Sampling and Exposure Monitoring for airborne contaminants  
 Area sampling for engineering control effectiveness  
 Noise Exposure Monitoring  
 Hazard Assessments  
 Facility Surveys  
 Indoor Air Quality and Microbial Investigations

**Health and Safety Training and Education**

Respiratory Protection Use and Fit Testing  
 Noise Awareness and Hearing Conservation  
 Confined Space Entry and Testing  
 Hazard Communication and Hazardous Chemical Awareness  
 Safety Awareness Training  
 Lockout/Tagout Training  
 CPR/First Aid

**1989 - Present****Private Practice, Reno, Nevada**

Industrial Hygiene Consultant

**PRESENTATIONS**

1997-1999 University of California, San Francisco, School of Medicine, "Toxicology for the Safety and Health Professional"

1994-1995 Part-Time Faculty for Truckee Meadows Community College, Occupational Safety and Health 1994 Associated Builders and Contractors - "Occupational Health and OSHA in Construction" Reno, NV

1994 University of California, Davis, School of Medicine, Grand Rounds, "Mercury Monitoring in Mining"

1992/1994 American Society of Safety Engineers - "Current Issues in Industrial Health" & "Indoor Air Quality"

1991-1993 University of Nevada – Reno, Construction Safety, Occ. Health in the Construction Industry"

1989/1991 American Lung Association - Respiratory Conference, Reno, NV. "Occ. Health and Hazard Communication in Health-Care Industry" and "Indoor Air Quality" Reno and Carson City

1990 American Society of Safety Engineers Mining Conference, "Environmental Sampling Technology" Winnemucca, NV

1988 Sierra Pacific Power - Employee Training, statewide. "Cyanide Awareness"

1987 University of Nevada – Reno, Audiology and Speech Pathology, Reno, NV. - Certified Occupational Hearing Conservationist "Regulatory Affairs"

**CLIENT LIST** (performed by Mr. Rinaldi with Rinaldi Environmental Consultants)

Alpha Analytical Laboratory  
Fallon Naval Air Station  
Tyco International  
Washoe County School District  
Douglas County School District  
Bentley Nevada  
City of Reno  
City of Sparks  
State of Nevada Risk Management  
Regional Transportation  
Commission  
Lassen National Forest Service  
Armored Transport of Nevada  
Mikohn Gaming Corp.  
Polyglass - Fernley  
Pyramid Engineering  
Washoe Medical Center  
Saint Mary's Regional Medical  
Center  
Louisiana-Pacific  
Smithers-Oasis, USA  
Wells Manufacturing

West Coast Shot  
Valley Joists  
Pepsi-Cola  
Durabond Bearings  
Gaston Wilkerson  
Viking Metallurgical  
Reno Flamingo Hilton  
Metcalf Builders  
Ray Heating and Plumbing  
AKER KVAERNER SONGER  
Anathema Science  
Viking Metallurgical  
Harvey's Casino & Resort  
Custom Glass Distributors, Inc.  
International Gaming Technologies  
Master Halco - Reno  
Getchell Gold Mine  
Quality Bearings  
A-1 Chemical  
Accurate Companies  
Law Office of Steve Moss  
Law Office of Steve Osborne

Law Office of Steve Hess  
Law Office of Jon Whitehead  
Roche Constructors  
Kennecott Exploration  
Nevada Dept of Transportation  
Powell Cabinet and Fixtures  
American Eagle Resources  
Sierra Pacific Power Company  
Reno Disposal Services  
Homestake Mining Company  
Associated Pathology Laboratories  
Law Office of Jackson & Kelly  
Lawson-Mardon Printing  
Eldorado Casino  
Grinnell Fire Protection Systems  
Ford Construction Company, Inc.  
Eldorado Casino & Hotel  
Hamilton & McMahon Law Offices  
PCC Structural  
American Assay  
INSPECTORATE  
Safeco Insurance

**AVAILABILITY**

Mr. Rinaldi is available for regional assignments through Americana Safety Associates, LLC.

Expert Not Retained