

Curriculum Vitae
of
JEFFREY MARK LANGE, CPEA

EXPERIENCE AND EDUCATION

1992 - Present

Owner and operator of JML Services, LLC a consulting business which consults with businesses of all sizes regarding safety, safe practices, building practices, defects, schedule, regulatory and code requirements and standards in industry.

1982 - 2004

Safety and Risk Manager for Kitchell. Promoted from Director of Safety for Kitchell. Duties include managing professional staff, responsibility for public safety, job site safety, building safety and compliance with all applicable local, state, federal regulations and codes throughout the Mountain States. Investigate, document, manage and resolve construction defect claims and litigation, property damage claims and litigation or personal injury claims and litigation involving construction sites and property. Conduct or manage training programs and safety seminars for Kitchell Contractors. Provide industry training and resolve disputes or violations in matters with OSHA, or Counties or State municipalities in Mountain States. Retired.

1979 - 1982

Administrative manager for various project sites for PCL Construction, Ltd. Conducted safety inspections, performed various jobsite administrative functions

including payroll, purchasing and site compliance.

1972 - 1975

Carpenter for Tegler Construction in Clinton, Iowa. Performing and Supervising Framing, Drywall, Roofing and Aluminum siding.

CONSULTING, LITIGATION AND INVESTIGATIVE ACTIVITIES

1984 - Present

- Court testimony in safety litigation in 4 states.
- Extensive experience in depositions for litigation involving premise liability, safety and construction for both personal injury, property damage and construction defects, underground utility installation, falls from elevation etc.
- Consulted in various litigation matters concerning premise liability and construction related investigation and disputes.
- Investigation in thousands of claims and lawsuits including falls, utility installation accidents, trench collapse, material stacking and lifting accidents, forklifts, equipment accidents and failures, etc.
- Participated in building inspections with applicable government agencies, regulators and codes of U.S., State and Cities.
- Participated in the discovery process in hundreds of lawsuits involving construction premise liability related issues.

CURRENT SAFETY INDUSTRY ACTIVITIES

2005 - Present

- Member of the Auditing Round Table, Safety and Health, Environmental, and Quality

2004 - Present

- Member, Board of Environmental Professionals, Safety and Health Specialty Practice
- Professional Member, American Society of Safety Engineers

2003 - Present

- Invented and Patented the Methodology and Multiple Apparatus Protecting Air Quality for Limiting Trackout from Properties and Construction Projects, US Patents 6,981,818 and 6,881,006 and 7,059,799.

2001 - Present

- BEAC Board of Environmental Auditors Health & Safety Auditors
Board Certified - Safety and Health Professionals
CPEA Certification Number #40813,

1999 - Present

- Professional Member of Illuminating Engineering Society of North America.

1997 - Present

- Member National Associated General Contractors Safety Committee

1997 - 2005

- Instructor Southwest Safety Training Alliance.

1994 - 2000

- Member Task Force - Alliance for Construction

Excellence, Del E. Webb School of Construction, College of Engineering and Applied Sciences, Arizona State University.

- Member Arizona Builder's Alliance Safety Committee.
- Instructor for Arizona Apprenticeship Program, Maricopa Community College.

1992 - 1994

- Chairman, Associated General Contractors Safety Committee, Participated in seminars to educate and train contractors, superintendents, foremen and laborers in the area of OSHA compliance and overall job safety. Review new legislation and regulations as it applies to construction. Liaison between general contractors and OSHA.

1987 - Present

- Conduct seminars for contractors, businesses, supervisors and workers on all aspects of OSHA compliance, trenching and excavation, underground utilities, fall protection, scaffolding, premise liability as well as certification classes for the Department of Labor in the area of job safety.

1990 - 2004

- Certified Instructor, Gateway and Rio Salado College Safety classes for Construction Industry and AGC Supervisory Training Program.
- Conduct Lectures at Arizona State University School of Construction and University of Northern Arizona

2002 - Present

— Holder of United States Patents 6,881,006;
6,981,818; 7,059,700 Air Quality PM 10 Trackout
Control Device and Methodology Recognized By
Maricopa County and EPA

EDUCATIONAL BACKGROUND

2006 Re-Authorized as Instructor by the Department of
Labor Training Institute for Construction Safety

2002 Re-Authorized as Instructor by the Department of
Labor Training Institute for Construction Safety.

1998 Re-Authorized as Instructor by the Department of
Labor Training Institute for Construction Safety.

1997 Authorized Scaffolding Safety by Department of
Labor Training Institute for Construction Safety.

1995 Authorized Fall Arrest Systems by Department of
Labor Training Institute for Construction Safety

1994 Authorized Trenching and Excavation Safety by
Department of Labor Training Institute for
Construction Safety

1992 Re-Authorized as Instructor by the Department of
Labor Training Institute for Construction Safety.

1990 Special Technical Teaching Certificate Maricopa
Community Colleges.

1987 Certified as Instructor by the Department of Labor
Training Institute for Construction Safety.

1985, 1987 ADOSH training for scaffolding and trenching by
ADOSH services.

1983 Certified Asbestos Remediation Contractor,
University of Kansas

1979 Bachelor of Science Degree, Arizona State
University.

References can be provided upon request. Appeared in Superior and District Courts more than 45 times - Extensive Successful Court Room Experience

JEFFREY MARK LANGE, CPEA
JML Services, LLC
500 East Vera Lane
Tempe, Arizona 85284
Office 480-940-7245
Cellular 602-376-4310

Owner and operator of JML Services, LLC a consulting business, which consults with businesses of all sizes regarding safety, safe practices, building practices, premises liability, defects, schedules, regulatory and code requirements and standards in industry.

Testifying Safety Expert in trial 50 times in Arizona, Nevada, Colorado and Idaho in last 12 years. Demonstrated success in both Defense and Plaintiff's cases.

Cases load is typically 50% Defense and 50% Plaintiff consulted or testified in more than 600 cases over last 12 years.

Patent Holder/Inventor Trackout Control Device, Patents 7,059,799 - 6,981,818 - 6,881,006 safety and health equipment for construction projects.

Retired Safety and Risk Manager for Kitchell. Provided services managing premise liability, a professional safety staff and construction defect and property, practicing in 8 western states. Previous to Kitchell practiced For PCL Construction Limited for several years of service.

Consult in Safety and Premise Liability with contractors and other businesses that need assistance. Consult with contractors for means, methods, safety that cannot afford a full time safety professional.

Trained and authorized by the Department of Labor, OSHA to instruct in regulation including all areas of safety. Expert for State OSHA.

Board of Environmental Auditor Board (BEAC) CPEA Certification, Safety and Health Professionals, Certification Number # 40813.

- Professional Member, American Society of Safety Engineers
- Professional Member BEAC
- Member, Illuminating Engineers Society
- Member, National Safety Council
- Member, Associated General Contractors
- Member, Arizona Builders Alliance
- Member Rock Products Association
- Member, Board of Environmental Professionals, Safety and Health, Certification Number #40813

**Past Instructor for Maricopa Community College, Arizona Builders Alliance and Associated General Contractors, 15 years .
BS from Arizona State University, Formal Education for a Wide Safety Competencies and Numerous Certifications and Authorizations through Department of Labor and Industry.**

Retaining Jeffrey M. Lange
Agreement No. _____
Page 1 of 2

Mr./Mrs. _____

Firm Name: _____

RE: _____

FEE SCHEDULE

The fees for service, including portal-to-portal travel time, will be billed at my regular rate in effect at the time services are provided. Present rates are \$1200 for each day (or any part of a day) of court or standby for court. Depositions are considered as court time, and will be billed at \$200 per hour with a minimum of 2 hours plus travel time. Execution of affidavits are billed at \$200. Consultations, research, and studies or reports required are presently billed at \$150 per hour for the undersigned. Other costs, such as travel, exhibit materials, subcontracted services, etc. will be billed at actual cost. An Initial payment of \$1000 is required, \$500 of which is nonrefundable.

TERMS AND CONDITIONS

1. UPON RECEIPT OF YOUR AUTHORIZATION AND INITIAL MINIMUM PAYMENT, I will enter into a detailed discussion on the above matter and will investigate and consult

with you and report on my findings.

- 2. If appropriate I will testify as an expert witness in connection with same.
- 3. My services to you will be initiated upon receipt of the countersigned authorization.
- 4. Any services mandated by other parties to this action shall be paid by the client above.
- 5. Costs of collection, if any, including legal fees, will be added to billings.
- 6. Billings will be rendered monthly or at appropriate times during the progress of the case.
- 7. Payment is anticipated within thirty days of bill date, (1.5% per month or fraction thereafter).
- 8. It is understood that my services are as an independent professional consultant, and that payment for same shall be made promptly and is not contingent upon the results of any legal action, arbitration, settlement, or collection.

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Term and Conditions Cont.

- 9. My liability arising out of my performance under the agreement shall be limited to claims directly attributable to my failure to exercise the degree of skill and performance normally exercised by duly qualified persons performing under similar functions. All dispute resolution shall reside in Maricopa County, Arizona. Liability is limited to the unpaid invoices due and no punitive damages shall be assessed.

Please sign and return this agreement together with the Initial payment. Upon receipt of this document a validated agreement will be returned to you. Pending such, I reserve the right to accept assignment by others in lieu of your firm.

Jeffrey M. Lange

Date

PROPOSED AGREEMENT ACCEPTED:

BY: _____

DATE: _____

AGREEMENT CONFIRMED:

BY: _____

DATE: _____

Federal Tax Identification Number: 73-1664333