



STAN HUNCILMAN, C.F.E.I., M.F.A
Certified Fire & Explosion Investigator/Master Machinist

Bio/Summary

Mr. Huncilman is a certified fire explosion investigator with comprehensive experience in fire origin and cause - including structure, vehicle, and appliance fires for insurance liability and subrogation investigations. In addition to his role as C.F.E.I., Mr. Huncilman is a master machinist, with extensive professional experience in fabrication and mechanical testing. As an expert, he designs and builds apparatus, models and set-ups for laboratory inspections and reconstructions. He works closely with BEAR's highly skilled engineers providing technical expertise for industrial accidents and for implementation of forensic inspections conducted at BEAR's lab.

Select Industry Experience

- Fire cause & origin
- Structure & vehicle investigations
- Metal fabrication
- Plumbing, electrical & carpentry
- Accident reconstruction
- Model fabrication
- Design & implementation of inspections of all kinds

Certifications

- **Certified Fire & Explosion Investigator, NAFI #21357-12136**
- **Fire Investigation 1A, California State Fire Marshall**
- **Fire Investigation Technician, International Assoc. of Arson Investigators**

Education

1983 - San Francisco State University Liberal Arts
1984 - San Francisco Art Institute MFA

Relevant Experience

1998-present, Berkeley Engineering And Research, Inc. – Skilled Inspection, Construction & Testing Services

- Fire investigation and inspection services
- Litigation presentation exhibit design and construction for demonstratives
- Prototype production - concept interpretation and realization
- Development and production of specialty products for architectural and industrial uses

Metal Arts – Construction and Production Management

- Design and construction of entertainment and display industries exhibits and props
- Supervision of the implementation process for exhibit installations

Bethlehem Steel Corporation

- Shipyard foreman

The Crucible -Art Instruction

- Curriculum design and vocational education instructor
- Instructor for college level art classes

Peace Corps

- Vocational Ed Instruction
- Design and construction of biogas plant