



Advanced Engineering Investigations

JEFFREY A. BERINO, BS, AAS, INVF, CCFI, CFEI

Mr. Berino is a fire and explosion origin and cause investigator and has also been a firefighter for over 38 years. He has been involved in hundreds of fire and explosion investigations involving subrogation issues, expert testimony, code analysis, technical research, wildfire origin and cause, and evidence collection. He is well known for his many years of experience in wildfire investigations in the US, Canada, and Mexico for government agencies and utility companies. He also has expertise in fire scene incident management.



LICENSURE & EDUCATION

Executive Fire Officer Program, National Fire Academy, 1992
Associate of Applied Science Degree in Fire Science, Colorado Mountain College, 1990
BS, Business Administration, North Adams State College, Massachusetts, 1979
Fire Investigation and Courtroom Testimony courses, National Fire Academy, Maryland

WORK HISTORY

Senior Fire Investigator, *AEI Corporation*, 2015 to Present
Senior Fire Investigator, *PIE Consulting & Engineering*, 2000 to 2015
Deputy Chief, *Lake Dillon Fire District*, 1980 to 2015
Chief, *Summit Fire Authority and EMS*, 2015 to Present

ACCOMPLISHMENTS

Life Saving Award and Medal of Honor for Exemplarity Action during a Wildland Urban Interface Fire
Senior Staff Advisor for the Summit County Wildfire Council
Chair, Wildfire Section for the Colorado State Fire Chiefs
State of Colorado Certified Type 3 Incident Commander
1988 and 1990 Instructor of the Year for three 45-hour College Level Fire Investigation Classes
Deputized and County Fire Marshal and County Fire Investigator by Summit County Sheriff's Office

CERTIFICATIONS

State of Colorado Certification for the following:
Fire Investigator (CCFI), Fire Inspector, Fire Officer III, Pyrotechnics Operator, Hazardous Materials at Operations Level, Fire Instructor, Fire Suppression Systems Inspector, Type 3 Incident Commander
Fire and Explosion Investigator (CFEI)
Department of Justice Emergency Response to Terrorism
Incident Commander of the Northwest Colorado Type 3 Incident Management Team
National Wildfire Investigator Training – Federal Law Enforcement Training Center
Internationally Certified International Fire Code, Level II
Nationally Certified Uniform Fire Code Level II
Nationally Certified Type III Incident Commander for NWCG & FEMA Overhead Teams
Vocational Teaching Certificate Fire Science and EMS
Department of Homeland Security Advanced Incident Commander
Incident Commander Summit County Incident Management Type IV Team (Non NWCG)
FEMA Certified in the National Incident Management System at 700 and 800 level
NWCG Certified Wildfire Investigator (INVF)

AFFILIATIONS

Colorado State Fire Chiefs Association, Chairman Wildfire Section, International Association of Arson Investigators (IAAI), International Fire Chiefs Association, International Fire Code Institute, National Association of Fire Investigators (NAFI), National Fire Protection Association, Society of Executive Fire Officers